

PAGAMENTI - Salvo accordi particolari, i pagamenti si intendono convenuti a mezzo ricevuta. Si riconosceranno comunque solo i pagamenti effettuati presso il nostro indirizzo. In caso di ritardo è nostra facoltà applicare gli interessi commerciali di mora.



SPEDIZIONI - La merce viaggia a rischio e pericolo del committente anche se venduta franco destino. Non saranno a noi imputabili eventuali ritardi nella spedizione quando questi derivino da cause di forza maggiore e non dipendenti dalla nostra volontà. In mancanza di esatta indicazione, le spedizioni saranno eseguite col mezzo da noi ritenuto più conveniente.

GARANZIE - Verrà sostituito integralmente, purchè reso franco nostro stabilimento, quel materiale che venisse da noi riconosciuto per cause dipendenti da imperfetta lavorazione o da difetto di materiale. La garanzia si limita comunque alla predetta sostituzione escludendo qualsiasi diritto di indennizzo per danni derivanti da rottura dei pezzi.

RECLAMI - Eventuali reclami o contestazioni dovranno pervenirci entro e non oltre 8 giorni dal ricevimento della merce. Si accetta merce solo dietro preavviso e nostra espressa autorizzazione e solo se inviata franco nostro magazzino.

DIRITTI DI PRIVATIVA - I materiali che hanno rapporto con diritti di privativa industriale sono forniti sotto l'esclusiva responsabilità e rischio del committente.

LE CONDIZIONI DI CUI SOPRA SI INTENDONO ACCETTATE INTEGRALMENTE E INCONDIZIONATAMENTE AL CONFERIMENTO DELL'ORDINAZIONE SIA SCRITTA CHE VERBALE.

PER OGNI CONTROVERSIA E' COMPETENTE IL "FORO DI MILANO".

I prodotti da noi fabbricati sono coperti da polizza assicurativa R.C. PRODOTTI.

N.B. il riferimento dei numeri e dei testi originali citati in tutte le nostre pubblicazioni, viene esposto a titolo indicativo, in quanto i nostri ricambi non sono originali, ma perfettamente intercambiabili.

PAYEMENTS - Unless otherwise agreed, payments are only recognised by proof of a receipt. Furthermore, only payments to our head offices are accepted. In the event of a delay, we reserve the right to charge interest on arrears.



SHIPMENT - The goods travel at the purchaser's own risk even if sold carriage free. We shall not be liable for any shipment delays caused by force majeure or anything for which we are not directly responsible. When there are no specific instructions, the shipments will be made by the means we deem most suitable.

GUARENTEE - Any material we deem to be of poor manufacture or faulty material will be completely replaced as long as it is delivered to our factory carriage free. The guarantee, however, covers only the aforementioned replacement and excludes right to compensation for any broken parts.

COMPLAINTS - Any complaints or disputes must reach us within and not after 8 days from receipt of the goods. Goods we only be accepted if prior notice is given, on our express authorisation, and delivered to our warehouse carriage free.

EXCLUSIVE RIGHTS - Any material covered by industrial exclusive rights are supplied at the owner's own risk and liability.

THE AFOREMENTIONED TERMS ARE DEEMED TO BE FULLY ACCEPTED AND UNCONDITIONALLY WHEN THE ORDER IS PLACED, EITHER IN WRITING OR VERBALLY.

ANY DISPUTES WILL BE SETTLED BY THE MILAN LAW COURT.

Our products are covered by the R.C. PRODOTTI insurance policy.

N.B. The reference numbers and original texts quoted in all our publications are displayed for indication purposes only in that our spare parts are not originals but perfectly interchangeable.



GARANZIA PRODOTTO

La presente scheda è da utilizzare per rendere possibile l'accettazione del reso di materiale difettoso da parte della VEMA S.p.A. Il materiale reso in garanzia non di nostra produzione verrà inviato ai produttori degli stessi in quanto a loro è preposta l'analisi del materiale, l'accertazione delle eventuali anomalie e le relative conclusioni; per il materiale di nostra produzione le suddette analisi verranno eseguite dai nostri laboratori. Gli esiti delle analisi giudicheranno quali cause hanno portato alla non conformità del materiale. E' obbligatorio fornire tutti i dati richiesti al fine di rendere possibile l'analisi completa del prodotto. Per i suddetti motivi ogni pezzo reso, considerato difettoso, non potrà essere ricevuto se non verrà accompagnato dalla presente scheda (compilata in ogni sua parte) e dai relativi documenti. Ricordiamo che dati o documenti mancanti invalideranno l'eventuale accettazione della garanzia.

RICHIEDENTE

Installatore
(ragione sociale)

Persona di riferimento

Indirizzo

Città

Telefono

Fax

E-mail

Note

DATI VEICOLO

Casa costruttrice

Modello

Motore / Codice motore

Potenza (KW / Cv)

N° Telaio

Anno di prima immatricolazione

Targa

Uso (Privato/Professionale)

DATI PRODOTTO

Rif.

Acquistato il

Doc. n°

Montato il

Km vettura al
montaggio

Data comparsa
anomalia

Km percorsi
(totale)

Anomalia riscontrata

Descrizione accaduto

Il materiale reso deve essere inviato presso la nostra sede in porto franco con relativo DDT. Tutte le spese sostenute per spedizioni, analisi o altro sono a carico della VEMA S.p.A. solo se verrà riscontrata la difettosità del prodotto, in caso contrario verrà emessa fattura a carico del cliente. Le eventuali richieste di risarcimento danni per spese diverse da quelle del solo particolare dovranno essere corredate da una documentazione supplementare. Nello specifico dovranno essere prodotte:

- Fattura di prima vendita del particolare da parte del ricambista verso l'autoriparatore
- Fattura di prima riparazione (nella quale è stata effettuata la sostituzione con il particolare danneggiato)
- Fattura di riparazione (per la risoluzione del problema con il particolare)
- Dichiarazione dell'accaduto da parte del proprietario del veicolo
- Richiesta di risarcimento danni da parte del proprietario del veicolo
- Fotocopia del libretto di circolazione del veicolo
- Dati (per rintracciabilità) del proprietario del veicolo, dell'autoriparatore e del ricambista
- Particolari danneggiati
- Materiale supplementare (foto, analisi, perizie, componenti collegati ecc.)

Data

Firma

Ai sensi e per gli effetti degli art. 11 e 20 della Legge n. 675/1996 si da atto che le parti sono informate di quanto previsto dagli articoli 10 e 13 della suddetta Legge. Con la risposta e sottoscrizione del presente questionario si da il consenso al trattamento dei dati in relazione allo scopo del questionario stesso. I dati saranno trattati nel rispetto delle disposizioni previste dai richiamati art. della Legge 675/1996.





www.icim.it

CERTIFICATO n. **3789/1**
CERTIFICATE No.

SI CERTIFICA CHE IL SISTEMA DI GESTIONE PER LA QUALITA' DI
WE HEREBY CERTIFY THAT THE QUALITY MANAGEMENT SYSTEM OPERATED BY

VEMA S.p.A.

UNITA' OPERATIVE
OPERATIVE UNITS

Via Due Giugno, 22 - 20051 Limbiate (MI)
Italia

E' CONFORME ALLA NORMA
IS IN COMPLIANCE WITH THE STANDARD

UNI EN ISO 9001:2000

PER LE SEGUENTI ATTIVITA'
FOR THE FOLLOWING ACTIVITIES

EA: 29a

Commercializzazione di parti meccaniche di ricambi per auto.

Sales and distribution of mechanical spare parts for cars.

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Riferirsi al Manuale della Qualità per l'applicabilità dei requisiti della Norma ISO 9001:2000.
Refer to Quality Manual for details of application to ISO 9001:2000 requirements.

Il presente certificato è soggetto al rispetto del regolamento per la certificazione dei sistemi di gestione per la qualità delle aziende.
The use and the validity of this certificate shall satisfy the requirements of the rules for the certification of company quality management systems.

Data emissione
First issue
03/07/2000

Emissione corrente
Current issue
11/09/2006

Data di scadenza
Expiring date
10/09/2009

ICIM S.p.A. - PIAZZA A. DIAZ, 2 - 20123 MILANO

CISQ is a member of

IQNet

The International Certification Network
www.iqnet-certification.com

IQNet, the association of the world's first class certification bodies, is the largest provider of management System Certification in the world. IQNet is composed of more than 30 bodies and counts over 150 subsidiaries all over the globe.

SINCERT
MEMBER OF THE EUROPEAN QUALITY ASSOCIATION

SGQ N° 004A
SGA N° 005D
PSC N° 004B
SCR N° 006F

Member degli Accordi di Mutuo Riconoscimento EA e IAF
Signatory of EA and IAF Mutual Recognition Agreements

CISQ è la Federazione Italiana di Organismi di Certificazione dei sistemi di gestione aziendale

CISQ is the Italian Federation of management system Certification Bodies

FEDERAZIONE
CISQ
www.cisq.com

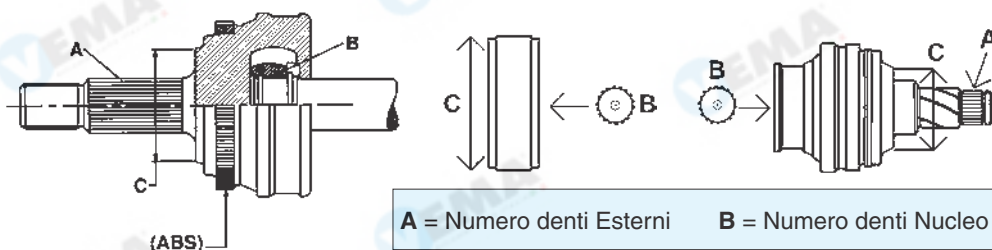
VEMA

CERTIFICATO QUALITA'

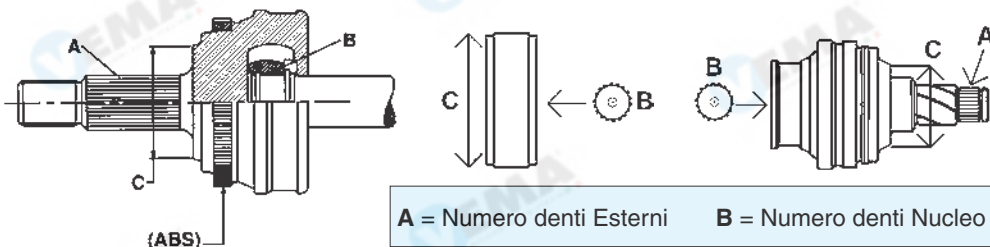
QUALITY CERTIFICATE

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modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
AIXAM														
400														
					18690	18	18	42		18680	18	18	62	
					18691	18	18	42		18680	18	18	62	
ALFA ROMEO														
6														
2.5		04.79	12.87		18379		24	94		18379		24	94	
2.5 TURBO DIESEL		01.83	12.87		18379		24	94		18379		24	94	
33														
1.2		06.83	04.88		5 261 499	18208	28	22	55		18379		24	94
			04.88		5 261 500	18209	28	24	55		18379		24	94
1.3		06.83	04.88		5 261 499	18208	28	22	55		18379		24	94
			04.88		5 261 500	18209	28	24	55		18379		24	94
			01.90	12.94			18250	25	24	52		18379		24
1.35		01.90	12.94			18250	25	24	52		18379		24	94
	55/58 kW (75-79 HP)	06.83	04.88		5 261 499	18208	28	22	55		18379		24	94
	55/58 kW (75-79 HP)	04.88			5 261 500	18209	28	24	55		18379		24	94
1.5		01.90	12.95			18250	25	24	52		18379		24	94
	62/63 kW (84-85 HP)	06.83	04.88			18209	28	24	55		18379		24	94
1.5 Ti	77 kW (105 HP)	04.88				18209	28	24	55		18379		24	94
1.7 16V ABS	95/101 kW (129-137 HP)	01.90				18379					18379		24	94
1.7 16V, 4WD FWD ABS	95/97 kW (129-132 HP)	01.90	12.94			18748	25	25	52	44				
1.7 i.e.		10.86				18209	28	24	55		18379		24	94
1.7 QUADR. VERDE		10.86				18209	28	24	55		18379		24	94
1.7, SPORTWAGON	77/87 kW (105-118 HP)	10.86				18209	28	24	55		18379		24	94
1.8 TURBO DIESEL	54 kW (74 HP)	10.86				18209	28	24	55		18379		24	94
33 4x4														
1.5 FWD	77 kW (105 HP)	07.86	12.89			18209	28	24	55		18379		24	94
1.7 16V ABS	95/101 kW (129-137 HP) Front	01.90	09.94			18748	25	25	52	44	18379		24	94
1.7 FWD	77/87 kW (105-118 HP)	10.86	12.89								18379		24	94
All Models		01.88				18250	25	24	52					
75														
1.6	77/85 kW (105 HP)	05.85	12.92			18379		24	94		18379		24	94
1.8	88/90 kW (120-122 HP)	05.85	12.92			18379		24	94		18379		24	94
1.8 TURBO		01.85				18379		24	94		18379		24	94
2.0 TURBO DIESEL	70 kW (95 HP)	05.85	12.92			18379		24	94		18379		24	94

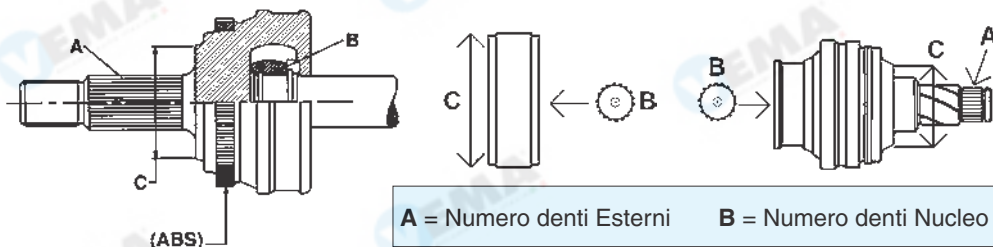


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ALFA ROMEO													
75 (segue)													
2.0, 2.0 T.S.	104/107/109 kW (141-145-148 HP)	01.87	12.92			18379	24	94		18379	24	94	
2.4 TURBO DIESEL		05.85	12.92			18379	24	94		18379	24	94	
2.5	6 CYL	01.85				18379	24	94		18379	24	94	
3.0	6 CYL	02.87				18379	24	94		18379	24	94	
TURBO EVOLUZIONE		03.86				18379	24	94		18379	24	94	
90													
1.8	89 kW (121 HP)	09.84	12.88			18379	24	94		18379	24	94	
2.0	94 kW (128 HP)	09.84	12.88			18379	24	94		18379	24	94	
2.0 V6	97 kW (132 HP)	09.84	12.88			18379	24	94		18379	24	94	
2.5 V6	110/115 kW (149-156 HP)	09.84	12.88			18379	24	94		18379	24	94	
TURBO DIESEL		09.84				18379	24	94		18379	24	94	
145-146													
1.3		09.94				18255	25	25	52				
1.3 ABS		09.94				18252	25	25	52	44			
1.4 16V	GEAR C513	01.96	12.98		3180591	18609	25	22	52	44			
1.4 16V ABS, NO ABS	GEAR C513		01.98		3180592	18767	25	22	51	-			
1.4 16V T-SPARK	76 kW (103 HP)	01.97			0146134	18610	25	25	52				
1.4 16V T-SPARK ABS	76 kW (103 HP)	01.97				18611	25	25	52	44			
1.4ie 16V T-SPARK ABS	76 kW (103 HP) G.BOX C510	11.98	01.99			18788	25	25	51	-			
1.6		09.94				18255	25	25	52				
1.6 ABS		09.94				18252	25	25	52	44			
1.6 16V T-SPARK	88 kW (120 HP)	01.97			0146134	18610	25	25	52				
1.6 16V T-SPARK ABS	88 kW (120 HP)	01.97				18611	25	25	52	44			
1.6ie 16V T-SPARK ABS	88 kW (120 HP)	11.98	12.01			18788	25	25	51	-			
1.7 16V		09.94				18255	25	25	52				
1.7 16V ABS		09.94				18252	25	25	52	44			
1.8 16V T-SPARK	103 kW (140 HP)	01.97			0146134	18610	25	25	52				
1.8 16V T-SPARK ABS	103 kW (140 HP)	01.97				18611	25	25	52	44			
1.8ie 16V T-SPARK ABS	103 kW (140 HP)	11.98	12.01			18788	25	25	51	-			
1.9 JTD	77 kW (105 HP)	01.99	12.01			18745	25	28	59		18396	25 100	
1.9 TURBO DIESEL		09.94				18255	25	25	52				
	66 kW (90 HP)	01.97			0146134	18610	25	25	52				
1.9 TURBO DIESEL ABS	66 kW (90 HP)	01.97				18611	25	25	52	44			
2.0 16V T-SPARK	110 kW (149 HP)	12.96	10.98			18610	25	25	52		18396	25 100	
	110 kW (149 HP)	11.98	12.01			18788	25	25	51	-	18396	25 100	
2.0 16V T-SPARK ABS	110 kW (149 HP)	12.96	10.98			18611	25	25	52	44	18396	25 100	
2.0 i.e. 16V (BRASIL)		09.94				18255	25	25	52				

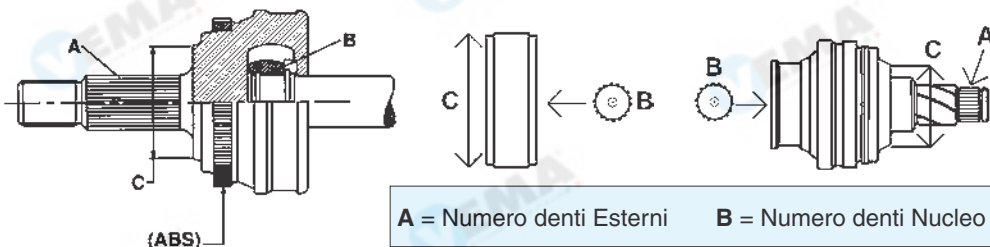


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ALFA ROMEO													
145-146 (segue)													
2.0 i.e. 16V (ITALY) ABS		09.94				18252	25	25	52	44			
147													
1.6 16V	77/88 kW (105-120 HP)	01.00				18610	25	25	52				
1.6 16V T-SPARK ABS	76/88 kW (103-120 HP)	01.01				18788	25	25	51	-			
1.9 JTD	81 kW (110 HP)	01.00				18610	25	25	52				
	85 kW (115 HP)	04.01				18875	25	28	51,2	-			
1.9 JTD ABS	81 kW (110 HP)	01.00				18788	25	25	51	-			
2.0 16V	110 kW (149 HP)	01.00				18610	25	25	52				
2.0 16V T-SPARK ABS	110 kW (150 HP)	01.01				18788	25	25	51	-			
147 (937)													
1.9 JTD	85 kW (115 HP)	11.03	3145308	5080089		20019001	27	23	56	44			
1.9 JTD 16V	103 kW (140 HP)	11.03	3145308	5080089		20019001	27	23	56	44			
	93 kW (126 HP) FRANCIA	11.03	3145308	5080089		20019001	27	23	56	44			
1.9 JTD 16V	110 kW (149 HP)	01.05				20019001	27	23	56	44			
1.9 JTD 8V	88 kW (119 HP)	01.05				20019001	27	23	56	44			
155													
1.6 T-SPARK	88 kW (120 HP)	05.96		0166649		18255	25	25	52		18396	25	100
	88 kW (120 HP)	05.96	0166650			18610	25	25	52		18396	25	100
1.6 T-SPARK ABS	88 kW (120 HP)	05.96		0166649		18252	25	25	52	44	18396	25	100
	88 kW (120 HP)	05.96	0166650			18611	25	25	52	44	18396	25	100
1.6i 16V TWIN SPARK ABS (M.T.)	88 kW (120 HP)	07.96				18258	25	28	56	44	18042	25	100
1.7 T-SPARK	83/85 kW (113-115 HP)	04.93	04.96			18255	25	25	52		18042	25	100
1.7 T-SPARK ABS	83/85 kW (113-115 HP)	02.92	04.96			18252	25	25	52	44	18042	25	100
1.75 (M.T.)	83/85 kW (113-115 HP)	01.92				18255	25	25	52		18042	25	100
1.75 ABS	83/85 kW (113-115 HP)	01.92	12.97			18252	25	25	52	44			
1.8 (M.T.)	93/95 kW (126-129 HP)	01.92				18255	25	25	52		18042	25	100
1.8 T-SPARK, SPORT	77/93/95 kW (105-126-129 HP)	02.92	04.96			18255	25	25	52		18042	25	100
1.8 T-SPARK, SPORT, ABS	77/93/95 kW (105-126-129 HP)	02.92	04.96			18252	25	25	52	44	18042	25	100
1.9 TURBO DIESEL (M.T.)	66/68 kW (90-92 HP)	01.92				18255	25	25	52		18042	25	100
1.9 TURBO DIESEL ABS	66/68 kW (90-92 HP)	01.92	12.97			18252	25	25	52	44	18042	25	100
2.0 TWIN SPARK (M.T.)	104/105 kW (141-143 HP)	01.92		T 610 4158		18255	25	25	52		18042	25	100
2.0 16V TURBO Q4 ABS (4x4) M.T.	137/140 kW (187-191 HP)	01.92		Assale Anter.		18258	25	28	56	44	18042	25	100

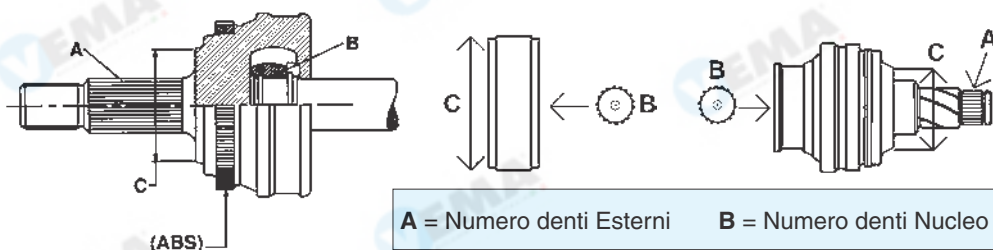


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ALFA ROMEO													
155 (segue)													
2.0 TWIN SPARK ABS	104/105 kW (141-143 HP)	01.92	12.97			18252	25	25	52	44			
2.5 TURBO DIESEL SUPER ABS (M.T.)	92 kW (125 HP)	04.93				18258	25	28	56	44	18042		25 100
2.5 V6 ABS (M.T.)	121/122 kW (187-191 HP)	01.92				18258	25	28	56	44	18042		25 100
All Models ABS (M.T.)		01.92				18252	25	25	52	44	18042		25 100
156													
1.6 16V T-SPARK	88 kW (120 HP)	01.97				18715	25	25	59		18396		25 100
1.6 TS						18715	25	25	59				
1.8		01.97									18396		25 100
1.8 16V T-SPARK	103/106 kW (140-144 HP)	01.97				18715	25	25	59		18396		25 100
1.9 JTD	81/85 kW (110-115 HP)	01.00				18745	25	28	59				
	85/93/103 kW (115-126-140 HP)	01.02		525924		18789	25	26	59	-			
2.0		01.97				18715	25	25	59		18396		25 100
2.0 JTS	122 kW (166 HP)	01.02				18788	25	25	51	-			
2.4 JTD	120/129 kW (163-175 HP)					18789	25	26	59	-			
2.5 V6 24V	140 kW (190 HP)	01.97				18745	25	28	59		18396		25 100
All Models (EXC. 2.5 V6)		01.97				18715	25	25	59		18396		25 100
159													
1.8 16V	103 kW (140 HP)	01.05				20019028	30	24	61	-			
1.9 JTDM 16V	110 kW (149 HP)	01.05				20019053	30	26	61	-			
1.9 JTDM 8V	88 kW (120 HP)	01.05				20019053	30	26	61	-			
1.9 JTS	118 kW (160 HP)	01.05				20019028	30	24	61	-			
2.2 GDi	136 kW (185 HP)	01.05				20019053	30	26	61	-			
2.4 JTDM	147kW(200 HP)	01.05				20019052	30	27	62	-			
3.2 JTS Q4	191 kW (260 HP)	01.05				20019053	30	26	61	-			
164													
2.0 (M.T.)	105/109 kW (143-148 HP)	07.87			T 610 4158	18255	25	25	52		18042		25 100
2.0 SUPER TURBO ABS (A.T./M.T.)	148 kW (201 HP)	09.92				18254	27	28	56	44	18384		28 108
2.0 TURBO (M.T.)	129 kW (175 HP)	07.87			T 610 4158	18255	25	25	52		18042		25 100
2.0 TWIN SPARK (H3) M.T.	106 kW (144 HP)	09.92				18252	25	25	52	44	18042		25 100
2.0 TWIN SPARK TURBO (M.T.)		01.87				18255	25	25	52		18042		25 100
2.0i V6 TURBO (M.T.)		01.87				18255	25	25	52		18042		25 100
2.5 TURBO DIESEL (M.T.)	84/86 kW (114-117 HP)	07.87	09.92			18253	27	28	56		18384		28 108

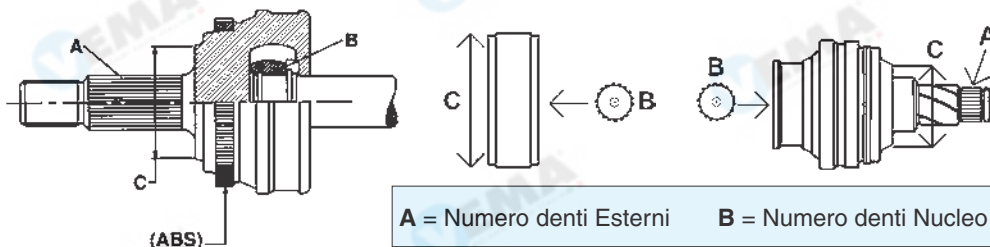


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
ALFA ROMEO														
164 (segue)														
2.5 TURBO DIESEL ABS (M.T.)	84/86 kW (114-117 HP)	07.87	12.89		T 610 3325	18256	27	28	56	90	18384		28	108
2.5 TURBO DIESEL ABS (M.T.)	84/86 kW (114-117 HP)	01.90	09.92		T 610 3326	18256	27	28	56	90	18384		28	108
3.0 V6 (A.T.)	132/135 kW (179-184 HP)	03.89	09.92			18253	27	28	56		18384		28	108
3.0 V6 (M.T.)	132/135 kW (179-184 HP)	07.87	09.92			18253	27	28	56		18384		28	108
3.0 V6 ABS (A.T.)	132/135 kW (179-184 HP)	07.87	09.92			18256	27	28	56	90	18384		28	108
	132/135 kW (179-184 HP)	10.92	12.95			18254	27	28	56	44	18384		28	108
3.0 V6 ABS (M.T.)	132/135 kW (179-184 HP)	07.87	09.92			18256	27	28	56	90	18384		28	108
164 F.L.														
2.0 V6 TURBO ABS (M.T.)	148/151 kW (201-205 HP)	09.92	12.95			18254	27	28	56	44	18384		28	108
2.5 TURBO DIESEL ABS (A.T.)	92 kW (125 HP)	09.92	12.95			18254	27	28	56	44	18384		28	108
2.5 TURBO DIESEL ABS (M.T.)	92 kW (125 HP)	09.92	12.95			18254	27	28	56	44	18384		28	108
2.5 V6 ABS (A.T.)		09.92	12.95			18254	27	28	56	44	18384		28	108
2.5 V6 ABS (M.T.)		09.92	12.95			18254	27	28	56	44	18384		28	108
3.0 V6 -24V ABS (A.T.)	132/169 kW (180-230 HP)	09.92	12.95			18254	27	28	56	44	18384		28	108
3.0 V6-24V / Q4 ABS (M.T.)	132/169 kW (180-230 HP)	09.92	12.95			18254	27	28	56	44	18384		28	108
166														
2.0 T-SPARK 16V ABS	114 kW (155 HP)	09.98				18760	27	25	59		18396		25	100
2.0 V6 12V TURBO A.T.	151 kW (205 HP)	09.98				18762	27	28	59					
2.0 V6 12V TURBO M.T. (inner DX)	151 kW (205 HP)	09.98				18762	27	28	59		18384		28	108
2.0 V6 12V TURBO M.T. (inner SX)	151 kW (205 HP)	09.98				18762	27	28	59		18685		28	108
2.4 JTD A.T./M.T.	100 kW (136 HP)	09.98				18762	27	28	59					
2.5 V6 24V A.T.	140 kW (190 HP)	09.98				18762	27	28	59					
2.5 V6 24V M.T. (inner DX)	140 kW (190 HP)	09.98				18762	27	28	59		18384		28	108
2.5 V6 24V M.T. (inner SX)	140 kW (190 HP)	09.98				18762	27	28	59		18685		28	108
3.0 V6 24V A.T.	166 kW (226 HP)	09.98				18762	27	28	59					
3.0 V6 24V M.T. (inner DX)	166 kW (226 HP)	09.98				18762	27	28	59		18384		28	108
3.0 V6 24V M.T. (inner SX)	166 kW (226 HP)	09.98				18762	27	28	59		18685		28	108
166 (936)														
2.4 JTD	129 kW (175 HP)	01.03				20019026	27	26	59	-				

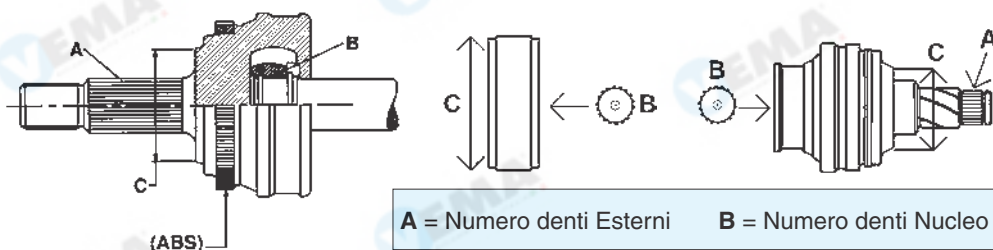


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ALFA ROMEO													
1750													
105, 48 (M.T.)	83 kW (113 HP)	03.68	07.75			18379	24	94		18379	24	94	
ALFA SUD													
1.2	46/50 kW (62-68 HP)	01.72	12.83							18379	24	94	
1.3	50/58 kW (68-79 HP)	01.72	12.83							18379	24	94	
1.3 Ti	64 kW (87 HP)	01.80	12.84							18379	24	94	
1.5	61/70 kW (83-95 HP)	01.72	12.83							18379	24	94	
1.5 Ti	77 kW (105 HP)	01.80	12.84							18379	24	94	
ALFA SUD SPRINT													
1.2		01.80				18209	28	24	55	18379	24	94	
1.2 Ti		01.80				18209	28	24	55	18379	24	94	
1.3		01.85	12.86			18209	28	24	55				
	64 kW (87 HP)	01.80	12.84							18379	24	94	
1.3 QUADRIFOGLIO VERDE		01.87				18209	28	24	55	18379	24	94	
1.5	70/77 kW (105/115 HP)	01.80				18209	28	24	55	18379	24	94	
1.7		01.87				18209	28	24	55				
1.7 QUADRIFOGLIO VERDE		01.87				18209	28	24	55	18379	24	94	
ALFETTA													
1.6 GT, GTV	80 kW (109 HP)	01.72	12.84			18379	24	94		18379	24	94	
1.8 GT, GTV	85/89 kW (115-121 HP)	01.72	12.84			18379	24	94		18379	24	94	
2.0 TD	60 kW	10.79	03.83			18379	24	94		18379	24	94	
2.0 GT, GTV	96 kW	01.72	12.84			18379	24	94		18379	24	94	
2.0 NUOVA GTV	95 kW					18379	24	94		18379	24	94	
ALFETTA AMERICANA													
2.0		01.78	12.84			18379	24	94		18379	24	94	
ALFETTA BERLINA													
1.6			12.84			18379	24	94		18379	24	94	
1.8			12.84			18379	24	94		18379	24	94	
2.0		01.72	12.84			18379	24	94		18379	24	94	
TURBO DIESEL		05.80				18379	24	94		18379	24	94	
ARNA													
1.2	44/50 kW (60-68 HP)	06.83	09.87			18208	28	22	55	18379	24	94	
1.3		06.83	09.87			18208	28	22	55	18379	24	94	
1.35		09.87	04.88	5 261 499		18209	28	24	55	18379	24	94	
	58 kW (79 HP)	06.83	09.87		5 261 499	18208	28	22	55	18379	24	94	

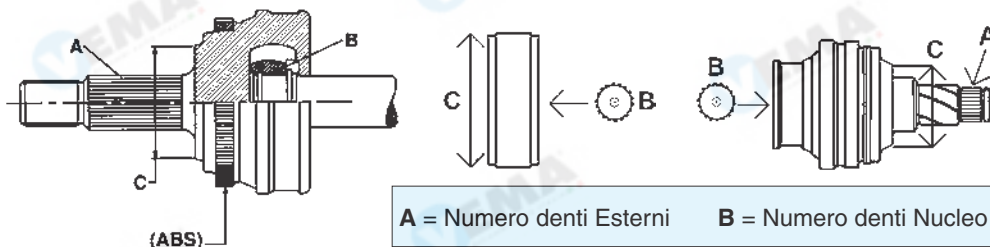


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
ALFA ROMEO														
ARNA (segue)														
1.35 TC		06.83	09.87			18208	28	22	55		18379		24	94
1.35 Ti	63 kW (85 HP)	06.83	04.88			18209	28	24	55		18379		24	94
1.5, 1.5i		06.83	09.87			18209	28	24	55		18379		24	94
BRERA														
2.2 JTS/GDi	136 kW (185 HP)	01.06				20019053	30	26	61	-				
2.4 JTD 20V	147 kW (200 HP)	01.06				20019052	30	27	62	-				
3.2 JTS Q4	191 kW (260 HP)	01.06				20019053	30	26	61	-				
GIULIETTA														
1,3		01.78	12.85			18379		24	94		18379		24	94
1,6		01.78	12.85			18379		24	94		18379		24	94
1.8		01.78	12.85			18379		24	94		18379		24	94
2.0		01.78	12.85			18379		24	94		18379		24	94
2.0 TURBO DIESEL		06.83	12.93			18379		24	94		18379		24	94
GT														
1.9 JTD	110 kW (150 HP)	01.03				18789	25	26	59	-				
GTV														
1.8 16V T-SPARK ABS	106 kW (144 HP)	05.98									18396		25	100
2.0 16V T-SPARK ABS (M.T.)	114 kW (155 HP)	05.98									18396		25	100
2.0 i. 16V TWIN SPARK ABS		05.95				18252	25	25	52	44				
2.0 JTS	122 kW (166 HP)	01.02				18788	25	25	51	-				
2.0 TURBO		01.98				18789	25	26	59	-				
2.0 V6 TURBO ABS		05.95				18258	25	28	56	44				
2.5		05.80				18379		24	94		18379		24	94
3.0 V6 12V, 24V		01.98				18789	25	26	59	-				
3.0 V6 ABS		05.95				18258	25	28	56	44				
3.2 V6 24V		01.98				18789	25	26	59	-				
SPIDER														
1.8 16V T-SPARK ABS	106 kW (144 HP)	05.95									18396		25	100
2.0 16V T-SPARK ABS (M.T.)	114 kW (155 HP)	05.95									18396		25	100
2.0 16V TWIN SPARK	110 kW (149 HP)	01.95		6063041		18788	25	25	51	-				
2.0 i. 16V TWIN SPARK ABS		05.95				18252	25	25	52	44				
2.0 i. V6 TURBO ABS		05.95				18258	25	28	56	44				
2.0 JTS	121 kW (164 HP)	01.03		6063041		18788	25	25	51	-				
2.0 TURBO		01.98				18789	25	26	59	-				

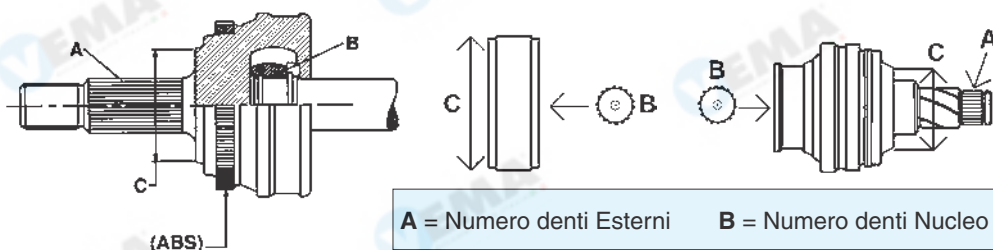


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ALFA ROMEO													
SPIDER (segue)													
3.0 V6	141 kW (192 HP)	06.95			18258	25	28	56	44				
3.0 V6 12V, 24V		01.98			18789	25	26	59	-				
3.2 V6 24V		01.98			18789	25	26	59	-				
SPIDER (939)													
2.2 JTS	136 kW (185 HP)	01.06			20019053	30	26	61	-				
	191 kW (260 HP)	01.06			20019053	30	26	61	-				
SPRINT													
1.3		01.87			18209	28	24	55		18379	24	94	
	63 kW (86 HP)	01.83	12.86		18209	28	24	55		18379	24	94	
1.5	70/77 kW (95-105 HP)	01.83	12.86		18209	28	24	55		18379	24	94	
1.7	77/87 kW (105-118 HP)	01.87			18209	28	24	55		18379	24	94	
AMERICAN MOTORS													
EAGLE													
4 CYL		01.80	12.87		18480	27	23	55,9					
6 CYL		01.80	12.83		18480	27	23	55,9					
		01.84	12.87		18490	27	23	56					
All Models		01.80	12.80		18480	27	23	55,9					
		01.86	12.88		18490	27	23	56					
JEEP CHEROKEE													
All Models		01.84	12.87		18299	27	32	71					
SELEC-TRAC Non-ABS		01.88	12.96		18299	27	32	71					
JEEP GRAND CHEROKEE													
4WD SELEC-TRAC		01.84	12.96		18299	27	32	71					
JEEP WAGONEER													
4WD SELEC-TRAC (ABS READY OR NON-ABS)		01.84	12.96		18299	27	32	71					
All Models		01.84	12.87		18299	27	32	71					

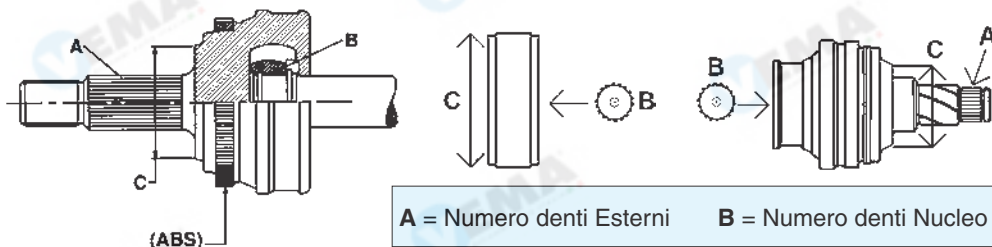


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
AUDI														
50														
1.1-1.3	37/44 kW (50-60 HP)		08.74	07.78	865 1500 001	868 2499 999	18238	20	25	45,5		18380	33	91,8
80 - 80 AVANT - 90 (A.T.)														
1.6	48/63 kW (65/85 HP)		09.78	08.80	819 2100 001	81-B-020 000	18230	22	30	51		18040	33	94
	48/63 kW (65/85 HP)		08.78	08.84	81-B-020 001	81-E-220 000	18232	22	30	51		18040	33	94
	51/55/63/81 kW (70-75-85-110 HP)		11.73	07.78	824 2072 774	828 2200 000	18230	22	30	51		18040	33	94
	54/55 kW (73/75 HP)		06.84	08.86	81-F-000 001	81-H-220 000	18232	22	30	51		18040	33	94
	75 kW (102 HP)		08.90	12.91	8A-M-000 001	8A-N-200 000	18290	33	30	53				
1.6 ABS	75 kW (102 HP)		08.90	12.91	8A-M-000 001	8A-N-200 000	18291	33	30	53	45			
1.8	64/65/66/68 kW (87-92 HP)		01.83	03.87	81-D-079 180	81-H-299 000	18232	22	30	51		18040	33	94
1.8 ABS, 1.8 S ABS	55/65/66 kW (75-88-90 HP)		09.86	01.90	89-H-300 001	89-J-373 598	18571	22	30	51	96	18383	33	100
	55/65/66 kW (75-88-90 HP)		10.86	12.91	89-J-373 599	8A-N-200 000	18291	33	30	53	45			
1.8, 1.8 S	55/65/66 kW (75-88-90 HP)		09.86	10.91	89-H-300 001	89-J-373 598	18232	22	30	51		18383	33	100
	55/65/66 kW (75-88-90 HP)		04.88	12.91	89-J-373 599	8A-N-200 000	18290	33	30	53				
1.9	83 kW (113 HP)		09.86	07.88	89-H-300 001	89-J-373 598	18234	22	30	51		18383	33	100
	83 kW (113 HP)		04.88	07.88	89-J-373 599	8A-N-200 000	18290	33	30	53				
1.9 ABS	83 kW (113 HP)		09.86	04.88	89-H-300 001	89-J-373 598	18559	22	30	50,8	96	18383	33	100
	83 kW (113 HP)		04.88	07.88	89-J-373 599	8A-N-200 000	18291	33	30	53	45			
1.9, 1.9 CD 5S	85 kW (115 HP)		08.81	07.83	81-C-000 001	81-D-077 973	18232	22	30	51		18040	33	94
	85 kW (115 HP)		08.81	07.83	81-D-077 974	81-D-250 000	18234	22	30	51		18383	33	100
2.0	81/85 kW (110-115 HP)		09.86	04.88	89-H-300 001	89-J-373 598	18234	22	30	51		18383	33	100
2.0 4-GEAR	66/85 kW (90/115 HP)		09.91	01.96	8C-N-000 001	8C-P-300 000	18290	33	30	53				
2.0 5S/5E	81/85 kW (110-115 HP)		08.83	08.86	81-D-250 000	81-G-220 000	18234	22	30	51		18383	33	100
2.0 ABS	66/85 Kw (90-115HP)		09.91	08.92	8C-N-000 001	8C-N-360 000	18291	33	30	53	45			
2.0 ABS	85 kW (115 HP)		04.87	04.88	89-H-450 420	89-J-373 598	18559	22	30	50,8	96	18383	33	100
2.0 ABS 4-GEAR	66/85 kW (90-115 HP)		09.91	01.96	8C-N-000 001	8C-P-300 000	18291	33	30	53	45			
2.0 ABS, 2.0 E ABS	82/83/85 kW (111-113-115 HP)		08.88	10.91	8A-K-000 001	8A-N-010 640	18291	33	30	53	45			
2.0, 2.0 E	82/83/85 kW (111-113-115 HP)		08.88	10.91	8A-K-000 001	8A-N-010 640	18290	33	30	53				
2.2	77-85 kW (105-115 HP)		08.80	12.82	81-B-000 001	81-D-077 973	18232	22	30	51		18040	33	94
	77-85 kW (105-115 HP)		12.82	08.83	81-D-077 974	81-E-007 059	18234	22	30	51		18383	33	100
2.3	100 kW (136 HP)		10.84	03.87	81-F-040 647	81-H-299 000	18292	22	25	51	-	18384	28	108
	100 kW (136 HP)		04.87	03.88	89-H-000 001	89-J-373 598	18234	22	30	51		18384	28	108
	85 kW (115 HP)		01.85	03.87	81-F-094 728	81-H-299 000	18234	22	30	51		18383	33	100
2.3 3-GEAR	100 kW (136 HP)		04.88	12.91	89-J-373 599	8A-N-200 000	18290	33	30	53				
2.3 4-GEAR	100 kW (136 HP)		01.89	12.91	8A-L-000 000	8A-N-200 000	18290	33	30	53				

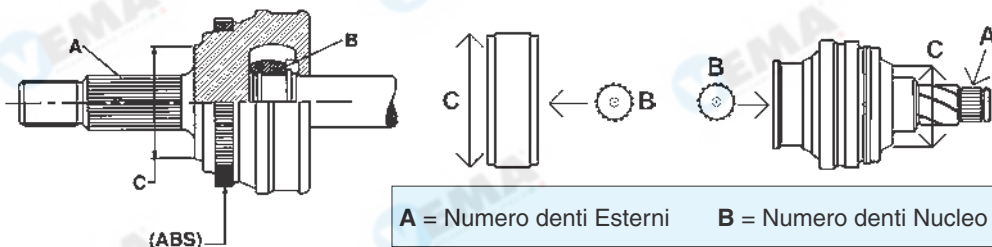


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
80 - 80 AVANT - 90 (A.T.) (segue)													
2.3 ABS	100 kW (136 HP)	06.84	03.87	81-F-000 001	81-H-299 000	18293	22	25	50,8	96	18384	28	108
	100 kW (136 HP)	09.86	04.88	81-H-000 001	89-J-373 598	18559	22	30	50,8	96	18384	28	108
	85 kW (115 HP)	01.85	03.87	81-F-094 728	81-H-299 000	18293	22	25	50,8	96	18384	28	108
2.3 ABS 3-GEAR	100 kW (136 HP)	04.88	12.91	89-J-373 599	8A-N-200 000	18291	33	30	53	45			
2.3 ABS 4-GEAR	100 kW (136 HP)	01.89	12.91	8A-L-000 000	8A-N-200 000	18291	33	30	53	45			
2.3 AIR COND.	100 kW (136 HP)	04.87	07.89	89-H-429 200	89-K-420 000	18290	33	30	53		18384	28	108
2.6 V6 ABS	106/110 kW (144-150 HP)	07.92	12.94	8C-N-237 404	8C-P-300 000	18569	38	27	59,5	45			
2.8 V6 ABS, E ABS	128 kW (174 HP)	09.91	12.94	8C-N-000 001	8C-P-300 000	18569	38	27	59,5	45			
80 - 80 AVANT - 90 (M.T.)													
1.3	40/44 kW (54-60 HP)	08.80	03.87	81-B-020-001	81-H-299 000	18232	22	30	51		18040	33	94
	40/44 kW (54-60 HP)	05.72	08.80	823 2000 001	81-B-020 000	18230	22	30	51		18040	33	94
1.5	55/63 kW (75-85 HP)	05.72	08.75	823 2198 265	825 2110 429	18230	22	30	51		18040	33	94
1.6	40/81 kW (54-110 HP)	08.78	08.80	819 2100 001	81-B-020 000	18230	22	30	51		18040	33	94
	48/63 kW (65-85 HP)	08.80	03.87	81-B-020 001	81-H-299 000	18232	22	30	51		18040	33	94
	51 kW (70 HP)	01.92	07.94	8C-N-086 135	8C-P-300 000	18290	33	30	53		18040	33	94
	51/55 kW (70-75 HP)	09.86	09.91	89-H-300 001	89-J-373 598	18232	22	30	51		18040	33	94
	51/55 kW (70-75 HP)	04.88	12.91	89-J-373 599	8A-N-200 000	18236	33	30	53				
	73 kW (100 HP)	08.90	10.93	8C-N-170 008	8C-R-061 858	18290	33	30	53		18384	28	108
	75 kW (102 HP)	08.90	12.91	8A-M-063 598	8A-N-200 000	18290	33	30	53				
	75 kW (102 HP)	08.90	12.91	8A-M-063 598	8A-N-200 000	18291	33	30	53	45			
1.6 ABS	51 kW (70 HP)	01.92	07.94	8C-N-110 685	8C-P-300 000	18291	33	30	53	45			
	51/55 kW (70-75 HP)	09.86	09.91	89-H-300 001	89-J-373 598	18571	22	30	51	96	18040	33	94
	51/55 kW (70-75 HP)	04.88	12.91	89-J-373 599	8A-N-200 000	18294	33	30	53	45			
	73 kW (100 HP)	01.92	07.94	8C-N-170 008	8C-R-300 000	18291	33	30	53	45	18384	28	108
	75 kW (102 HP)	08.90	12.91	8A-M-063 598	8A-N-200 000	18291	33	30	53	45			
1.6, 1.6 GLE	51/81 kW (70-110 HP)	09.73	06.82	823 2198 265	828 2200 000	18230	22	30	51		18040	33	94
1.8	65/66/68 kW (88-90-92 HP)	01.83	03.87	81-D-079 180	81-H-299 000	18232	22	30	51		18040	33	94
1.8	82 kW (112 HP)	09.86	04.88	89-H-300 001	89-J-373 598	18234	22	30	51		18383	33	100
1.8 ABS, 1.8 E ABS	82 kW (112 HP)	06.86	08.91	89-H-300 001	89-J-373 598	18559	22	30	50,8	96	18383	33	100
	82 kW (112 HP)	04.88	12.91	89-J-373 599	8A-N-200 000	18291	33	30	53	45			
1.8 ABS, 1.8 S ABS	55/65/66 kW (75-88-90 HP)	09.86	04.90	89-H-300 001	89-J-373 598	18571	22	30	51	96	18040	33	94
	55/65/66 kW (75-88-90 HP)	10.86	12.91	89-J-373 599	8A-N-200 000	18294	33	30	53	45			
1.8, 1.8 E	82 kW (112 HP)	06.86	12.91	89-J-373 599	8A-N-200 000	18290	33	30	53				
1.8, 1.8 S	55/65/66 kW (75-88-90 HP)	09.86	04.90	89-H-300 001	89-J-373 598	18232	22	30	51		18040	33	94
	55/65/66 kW (75-88-90 HP)	04.88	12.91	89-J-373 599	8A-N-200 000	18236	33	30	53				
1.9	83 kW (113 HP)	04.88	07.88	89-J-373 599	8A-N-200 000	18290	33	30	53				
	85 kW (115 HP)	09.86	04.88	89-H-300 001	89-J-373 598	18234	22	30	51		18383	33	100
1.9 ABS	83 kW (113 HP)	09.86	07.88	89-H-300 001	89-J-373 598	18559	22	30	50,8	96	18383	33	100
	83 kW (113 HP)	04.88	07.88	89-J-373 599	8A-N-200 000	18291	33	30	53	45			

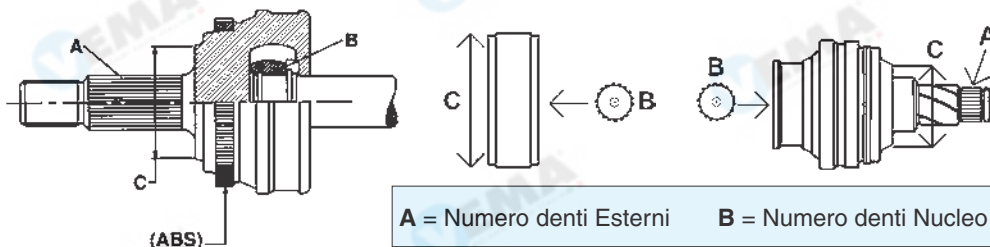


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
AUDI														
80 - 80 AVANT - 90 (M.T.) (segue)														
1.9, 1.9 CD 5S	85 kW (115 HP)	08.81	07.83	81-C-000 001	81-D-077 973	18232	22	30	51		18040		33	94
	85 kW (115 HP)	08.81	07.83	81-D-077 974	81-D-250 000	18234	22	30	51		18383		33	100
2.0	101/103 kW (137-140 HP)	03.90	07.94	8A-L-202 350	8C-P-300 000	18290	33	30	53		18384		28	108
	118 kW (160 HP)	08.88	12.91	8A-K-000 001	8A-N-200 000	18290	33	30	53		18384		28	108
	66/85 kW (90-115 HP)	11.91	07.94	8C-0-041 926	8C-P-300 000	18290	33	30	53					
2.0 ABS	81/85 kW (110-115 HP)	08.83	03.87	81-D-250 000	81-H-299 000	18234	22	30	51		18383		33	100
	101/103 kW (137/140 HP)	03.90	07.94	8A-L-202 350	8C-P-300 000	18291	33	30	53	45	18384		28	108
	118 kW (160 HP)	08.88	12.91	8A-K-000 001	8A-N-200 000	18291	33	30	53	45	18384		28	108
	66/85 kW (90-115 HP)	09.91	07.94	8C-0-041 926	8C-P-300 000	18291	33	30	53	45				
	85 kW (115 HP)	04.87	04.88	89-H-450 420	89-J-373 598	18559	22	30	50,8	96	18383		33	100
2.0 ABS AIR COND.	85 kW (115 HP)	04.87	04.88	89-H-450 420	89-J-373 598	18559	22	30	50,8	96	18383		33	100
	85 kW (115 HP)	04.88	12.91	89-J-373 599	8A-N-200 000	18291	33	30	53	45				
2.0 ABS, 2.0 E ABS	83/85 kW (113-115 HP)	04.88	07.94	89-J-373 599	8C-P-300 000	18291	33	30	53	45				
2.0 AIR COND.	85 kW (115 HP)	04.87	12.91	89-H-450 420	8A-N-200 000	18290	33	30	53					
2.0, 2.0 E	82/83/85 kW	04.88	07.94	89-J-373 599	8C-P-300 000	18290	33	30	53					
	(111-113-115 HP)													
2.2	79/85 kW (107-115 HP)	08.80	12.82	81-B-000 001	81-D-077 973	18232	22	30	51		18040		33	94
	79/85 kW (107-115 HP)	12.82	08.83	81-D-077 974	81-E-007 059	18234	22	30	51		18383		33	100
2.3	100 kW (136 HP)	10.84	03.87	81-F-040 647	81-H-299 000	18292	22	25	51	-	18384		28	108
	100 kW (136HP)	04.87	03.88	89-H-429 200	89-J-373 598	18234	22	30	51		18384		28	108
	85 kW (115 HP)	01.85	03.87	81-F-094 728	81-H-299 000	18234	22	30	51		18383		33	100
2.3 ABS	100 kW (136HP)	06.84	03.87	81-F-000 001	81-H-299 000	18293	22	25	50,8	96	18384		28	108
	100 kW (136HP)	04.87	04.88	89-H-429 200	89-J-373 598	18559	22	30	50,8	96	18384		28	108
	125 kW (170 HP)	08.88	12.91	89-K-000 001	8A-N-200 000	18569	38	27	59,5	45	18384		28	108
2.3 ABS AIR COND.	100 kW (136 HP)	04.87	04.88	89-H-429 200	89-J-373 598	18559	22	30	50,8	96	18384		28	108
	100 kW (136 HP)	04.88	07.89	89-J-373 599	89-K-420 000	18291	33	30	53	45	18384		28	108
2.3 ABS, 2.3 E ABS	98/100 kW (133/(136 HP)	04.88	12.94	89-J-373 599		18291	33	30	53	45	18384		28	108
2.3 AIR COND.	100 kW (136 HP)	04.87	04.88	89-H-429 200	89-J-373 598	18290	33	30	53		18384		28	108
2.3, 2.3 E	98/100 kW (133-136 HP)	04.88	12.94	89-J-373 599		18290	33	30	53		18384		28	108
2.6 V6 ABS	106/110 kW (144-150 HP)	07.92	12.94	8C-N-237 404	8C-P-300 000	18569	38	27	59,5	45				
2.8 V6 ABS, E ABS	128 kW (174 HP)	09.91	12.94	8C-N-000 001	8C-P-300 000	18569	38	27	59,5	45				
80 DIESEL - 80 AVANT DIESEL - 90 DIESEL (A.T.)														
1.6 D	40 kW (54 HP)	08.80	09.80	81-B-000 001	81-B-020 000	18230	22	30	51		18040		33	94
	40 kW (54 HP)	09.80	08.91	81-B-020 001	81-H-299 000	18232	22	30	51		18040		33	94
1.6 TURBO DIESEL	51 kW (70 HP)	08.81	03.87	81-C-117 462	81-H-299 000	18232	22	30	51		18040		33	94
	59 kW (80 HP)	08.86	12.91	8A-L-000 001	8A-N-200 000	18290	33	30	53					
1.6 TURBO DIESEL ABS	59 kW (80 HP)	08.86	12.91	8A-L-000 001	8A-N-200 000	18291	33	30	53	45				
1.9 D	55 kW (75 HP)	11.91	07.94	8C-N-041 926	8C-N-360 001	18290	33	30	53					
1.9 D ABS	55 kW (75 HP)	11.91	07.94	8C-N-041 926	8C-P-300 000	18291	33	30	53	45				

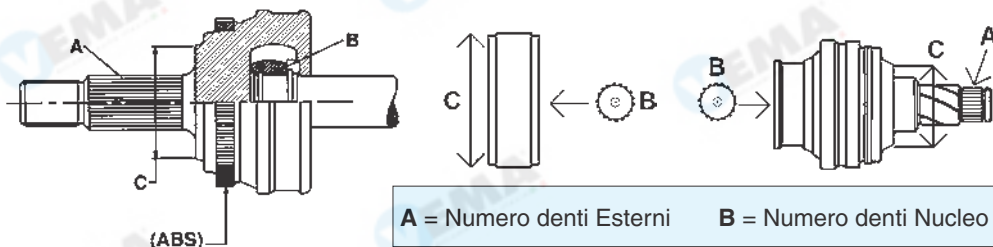


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
80 DIESEL - 80 AVANT DIESEL - 90 DIESEL (M.T.)													
1.6 D	40 kW (54 HP)	08.80	09.80	81-B-000 001	81-B-020 000	18230	22	30	51		18040	33	94
	40 kW (54 HP)	09.80	08.91	81-B-020 001	89-J-373 598	18232	22	30	51		18040	33	94
	40 kW (54 HP)	09.86	08.91	89-J-373 599	89-K-520 000	18236	33	30	53				
1.6 TURBO DIESEL	51 kW (70 HP)	08.81	04.88	81-C-117 462	89-J-373 598	18232	22	30	51		18040	33	94
	59 kW (80 HP)	08.89	12.91	89-J-373 599	89-N-200 000	18236	33	30	53				
1.9 D	48/50 kW (65-68 HP)	08.89	12.91	8A-L-000 001	8A-N-200 000	18236	33	30	53				
	66 kW (90 HP)	11.91	07.94	8C-N-066 274	8C-P-300 000	18290	33	30	53				
1.9 D ABS	48/50 kW (65-68 HP)	08.89	12.91	8A-L-000 001	8A-N-200 000	18294	33	30	53	45			
1.9 TURBO DIESEL	55 kW (75 HP)	11.91	07.94	8C-N-041 926	8C-P-300 000	18290	33	30	53				
1.9 TURBO DIESEL ABS	55 kW (75 HP)	11.91	07.94	8C-N-041 926	8C-P-300 000	18291	33	30	53	45			
	66 kW (90 HP)	11.91	07.94	8C-N-066 274	8C-P-300 000	18291	33	30	53	45			
80 - 80 AVANT QUATTRO - 90 QUATTRO FWD (M.T.)													
1.8 ABS, 1.8 QUATTRO	65/66/82/83 kW (88-90-111-113 HP)	08.86	09.91	89-H-300 001	89-J-351 000	18559	22	30	50,8	96	18383	33	100
	65/66/82/83 kW (88-90-111-113 HP)	09.86	09.91	89-H-351 001	89-H-200 000	18291	33	30	53	45	18383	33	100
1.8, 1.8 QUATTRO	65/66/82/83 kW (88-90-111-113 HP)	08.86	09.91	89-H-351 000	89-J-351 000	18234	22	30	51		18383	33	100
2.0	118 kW (160 HP)	01.88	03.88	89-J-261272	89-J-351 000	18234	22	30	51		18383	33	100
2.0 ABS	118 kW (160 HP)	01.88	03.88	89-J-261 272	89-J-351 000	18559	22	30	50,8	96	18383	33	100
	79/83/103/118kW (107-113-140-160HP)	01.88		89-H-351 001		18291	33	30	53	45	18383	33	100
	83/118 kW (107-140 HP)	03.92		89-N-140 001		18578	38	30	59,6	45	18383	33	100
2.2 ABS	169 kW (230 HP)	03.88		8C-P-180 797		18569	38	27	59,5	45	18384	28	108
2.3	100 kW (136 HP)	09.86	03.88	89-H-300 001	89-J-351 000	18234	22	30	51		18383	33	100
2.3 AIR COND.	100 kW (136 HP)	03.87	03.88	89-H-450 000	89-J-351 000	18290	33	30	53		18383	33	100
2.3 ABS	100 kW (136 HP)	03.87	03.88	89-H-450 000	89-J-351 000						18383	33	100
	125 kW (170 HP)	06.88	09.91	89-H-401 412	89-N-200 000	18578	38	30	59,6	45	18383	33	100
	83/98/118kW (113-133-160 HP)	03.88		89-H-351001		18291	33	30	53	45	18383	33	100
2.6 ABS	102/110 kW (139-150 HP)	03.92		8C-N-140 001		18578	38	30	59,6	45	18383	33	100
2.8 ABS	128 kW (174 HP)	03.92		8C-N-140 001		18578	38	30	59,6	45	18383	33	100
All Models		08.82	07.86			18234	22	30	51		18383	33	100
		08.86	12.87	89-J-260 000	89-J-260 000						18383	33	100
All Models ABS		08.82	07.86		89-J-260 000						18383	33	100
		01.88		89-J-260 001		18291	33	30	53	45	18383	33	100
		05.88		89-J-400 001		18294	33	30	53	45	18040	33	94
1.8 ABS	66/83 kW (90-113 HP)	03.88	09.91	89-J-351 000	89-N-200 000	18294	33	30	53	45	18040	33	94



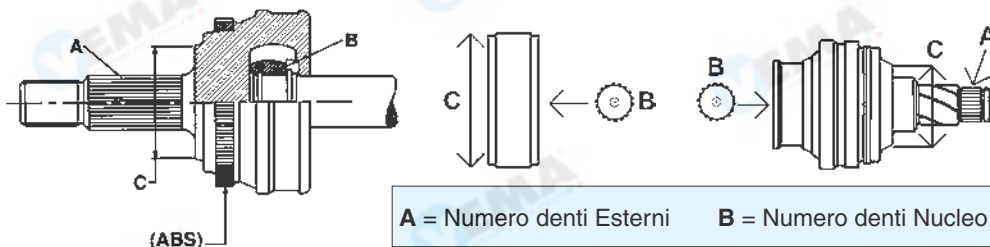
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
AUDI														
80 - 80 AVANT QUATTRO - 90 QUATTRO FWD (M.T.) (segue)														
2.0 ABS	103 kW (140HP)	03.90	09.91	8A-L-202 351	8A-N-200 000	18291	33	30	53	45	18383		33	100
	118 kW (160HP)	03.88	09.91	89-J-351 000	8A-N-200 000	18291	33	30	53	45	18383		33	100
	83 kW (113HP)	03.88	09.91	89-J-351 000	89-N-200 000	18294	33	30	53	45	18040		33	94
2.0 ABS (AVANT)	101/103 kW (137-140HP)	02.93		8C-N-140 001		18465	38	25	59,5	45	18395		33	100
2.0 ABS (LIMOUS.)	79/103 kW (107-140HP)	09.91	07.93	8C-N-000 001	8C-P-300 000	18294	33	30	53	45	18040		33	94
	79/103 kW (107-140HP)	07.93		8C-R-000 001							18383		33	100
2.2 ABS (LIMOUS.)	169 kW (230 HP)	02.93		8C-P-180 797		18465	38	25	59,5	45	18384		28	108
2.3 20V ABS		01.89	12.91	89-J-400-001							18380		33	91,8
2.3 ABS	100 kW (136 HP)	04.87	07.90	89-J-351 000	8A-L-360 000	18291	33	30	53	45	18040		33	94
	100 kW (136 HP)	07.90	09.91	8A-L-360 001	8A-N-200 000	18294	33	30	53	45	18040		33	94
	125 kW (170 HP)	06.88	09.91	89-J-401 413	8A-N-200 000	18291	33	30	53	45	18040		33	94
2.3 ABS (AVANT)	98 kW (133HP)	02.93		8C-N-140 001		18465	38	25	59,5	45	18395		33	100
2.3 ABS (LIMOUS.)		01.88				18528	33	30	53	96	18040		33	94
	98 kW (126HP)	07.93		8C-R-000 001							18383		33	100
	98 kW (133 HP)	07.90	07.93	8C-N-000 001	8C-P-300 000	18294	33	30	53	45	18040		33	94
2.6 ABS (AVANT)	102/110 kW (139-150 HP)	02.93		8C-N-140 001		18465	38	25	59,5	45	18395		33	100
2.6 ABS (LIMOUS.)	102/110 kW (139-150 HP)	07.93		8C-R-000 001							18383		33	100
2.8 ABS (AVANT)	128 kW (174 HP)	02.93		8C-N-140 001		18465	38	25	59,5	45	18395		33	100
2.8 ABS (LIMOUS.)	128 kW (174 HP)	07.93		8C-R-000 001							18383		33	100
4-CYL.		04.85	04.88	89-J-350000	89-J-400 000	18295	26	25	56,5	-	18040		33	94
4-CYL. (2.3 L) ABS		01.89	12.91			18527	26	25	56,5	45	18040		33	94
4-CYL. ABS		04.85	04.88	89-J-350000	89-J-400 000	18463	26	25	56,5	96	18040		33	94
4-CYL. Non-ABS		01.88	12.90			18234	22	30	51					
5-CYL.		04.85	04.88	89-J-350000	89-J-400 000	18295	26	25	56,5	-	18395		33	100
5-CYL. ABS		04.85	04.88	89-J-350000	89-J-400 000	18463	26	25	56,5	96	18395		33	100
All Models		08.82	03.85			18568	26	28	56,5	-	18384		28	108
All Models ABS		08.82	03.85			18580	26	28	56,6	96	18384		28	108

AUDI														
100 - 100 AVANT (A.T.)														
1.6	63 kW (85 HP)	08.76	07.82	437 2007 746	43-C-090 315	18295	26	25	56,5	-	18040		33	94
1.8	55 kW (75 HP)	08.82	07.86	44-D-000 001	44-G-300 000	18295	26	25	56,5	-	18040		33	94
	65/66 kW (88/90 HP)	03.83	12.90	44-D-090 541	44-M-050 000	18295	26	25	56,5	-	18395		33	100
	74 kW (100 HP)	08.74	08.76	51 000 088	61 077 763	18295	26	25	56,5	-	18040		33	94
1.8 ABS	65/66 kW (88/90 HP)	08.84	12.87	44-F-000 001	44-J-200 099	18463	26	25	56,5	96	18395		33	100
	65/66 kW (88/90 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18395		33	100
	65/66 kW (88-90 HP)	03.83	11.90	44-J-200100	44-M-050000	18527	26	25	56,5	45				
1.9	82 kW (112 HP)	08.74	08.76	51 000 088	61 077 763	18295	26	25	56,5	-				



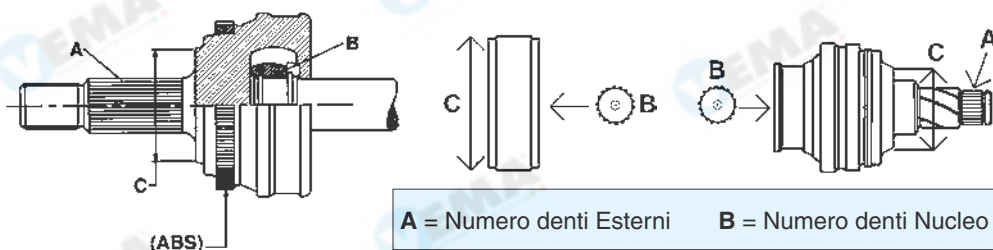
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
100 - 100 AVANT (A.T.) (segue)													
2.0	77/85 kW (105/115 HP)	06.76	07.78	437 2000 001	438 2300 000	18295	26	25	56,5	-			
	83/85 kW (113-115 HP)	08.86	12.90	43-A-078 194	44-M-050 000	18295	26	25	56,5	-	18384	28	108
	83/85 kW (113-115 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18560	38	30	59,5	-			
2.0 ABS	83/85 kW (112/115 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18578	38	30	59,6	45			
	83/85 kW (113-115 HP)	08.86	12.87	44-F-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
	83/85 kW (113-115 HP)	01.88	12.90	44-J-200 100	44-M-050 000						18384	28	108
	85 kW (116 HP)	01.88	11.90			18527	26	25	56,5	45	18384	28	108
2.2	85/100 kW (115-136 HP)	06.76	11.79	437 2000 001	43-A-078 193	18295	26	25	56,5	-			
	85/100 kW (115-136 HP)	11.79	07.84	43-A-078 194	44-E-300 000	18295	26	25	56,5	-	18384	28	108
2.2 ABS 3-SPEED	100/101 kW (136-137 HP)	01.84	11.90	44-J-200100	44-K-300000	18527	26	25	56,5	45	18384	28	108
2.2 ABS	85/100 kW (115-136 HP)	08.82	07.84	44-D-000 001	44-E-300 000	18463	26	25	56,5	96	18384	28	108
2.2 TURBO ABS	121 kW (164 HP)	08.86	11.90	44-J-200100		18526	26	28	56,5	45			
2.23	121 kW (165 HP)	08.86	07.89	44-H-000 001	44-K-300 000	18568	26	28	56,5	-	18384	28	108
	85/101 kW (115-137 HP)	08.86	07.89	44-H-000 001	44-K-300 000	18295	26	25	56,5	-	18384	28	108
2.23 ABS	121 kW (165 HP)	08.86	12.87	44-H-000 001	44-J-200 099	18580	26	28	56,6	96	18384	28	108
	121 kW (165 HP)	01.88	12.89	44-J-200 100	44-M-200 099						18384	28	108
	85/101 kW (115-137 HP)	08.86	12.87	44-H-000 001	44-K-300 000	18463	26	25	56,5	96	18384	28	108
2.23 ABS 4-SPEED	85/101 kW (133-137 HP)	08.89	12.90	44-L-000 001	44-M-050 000	18465	38	25	59,5	45			
2.3	85/101 kW (115-137 HP)	12.90	07.94	44-F-000 001	44-G-300 000	18560	38	30	59,5	-			
	85/101 kW (115-137 HP)	08.84	07.89	44-F-000 001	44-K-300 000	18295	26	25	56,5	-	18384	28	108
2.3 ABS 3-SPEED	98/100 kW (133-135 HP)	01.86	11.90	44-J-200100		18527	26	25	56,5	45	18384	28	108
2.3 3-SPEED	100 kW (136 HP)	08.89	12.90	44-L-000 001	44-M-050 000	18295	26	25	56,5	-	18384	28	108
2.3 ABS	85 kW (115 HP)	08.84	07.86	44-F-000 001	44-G-300 000						18384	28	108
	85/101 kW (115-137 HP)	08.84	12.87	44-F-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
	85/101 kW (115-137 HP)	01.88	07.89	44-M-000 001	4A-R-120 000						18384	28	108
	85/101 kW (115-138 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18578	38	30	59,6	45			
	98/101 kW (133-137 HP)	08.84	07.89	44-F-000 001	44-K-300 000						18384	28	108
	2.3 ABS 3-SPEED	85/101 kW (115-137 HP)	08.89	12.90	44-L-000 001	44-M-050 000	18465	38	25	59,5	45	18384	28
2.3 ABS 4-SPEED	85/101 kW (133-137 HP)	08.89	12.90	44-L-000 001	44-M-050 000	18465	38	25	59,5	45			
2.6	104/110 kW (142-150 HP)	04.92	07.94	4A-N-115 189	4A-R-120 000	18560	38	30	59,5	-			
2.6 ABS	104/110 kW (142-150 HP)	04.92	07.94	4A-N-115 189	4A-R-120 000	18578	38	30	59,6	45			
2.8 ABS (gear AEM)	128 kW (174 HP)	12.90	07.92	4A-M-000 001	4A-N-250 000	18569	38	27	59,5	45			
2.8 ABS (gear TURBO DIESEL)	128 kW (174 HP)	03.92	07.94	4A-N-101 453	4A-R-120 000	18569	38	27	59,5	45			

100 - 100 AVANT (M.T.)													
1.6	102 kW (139 HP)	03.92	07.94	4A-N-101 453	4A-R-120 000	18560	38	30	59,5	-	18384	28	108
	63 kW (85 HP)	08.74	08.76	51 000 051	61 077 763	18295	26	25	56,5	-	18040	33	94
1.6 ABS	102 kW (139 HP)	03.92	07.94	4A-N-101 453	4A-R-120 000	18578	38	30	59,6	45	18384	28	108



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
100 - 100 AVANT (M.T.) (segue)													
1.8	55 kW (75 HP)	08.82	12.87	44-D-000 001	44-J-200 099	18295	26	25	56,5	-	18040	33	94
	63/74 kW (85/100 HP)	08.74	08.76	51 000 051	61 077 763	18295	26	25	56,5	-	18040	33	94
	65/66 kW (88/90 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18464	38	25	59,5	-			
	65/66 kW (88-90 HP)	03.83	12.87	44-D-090 541	44-J- 200 099	18295	26	25	56,5	-	18040	33	94
1.8 ABS	55 kW (75 HP)	08.84	12.87	44-F-000 001	44-J- 200 099	18463	26	25	56,5	96	18040	33	94
	65/66 kW (88/90 HP)	08.84	12.87	44-F-000 001	44-J- 200 099	18463	26	25	56,5	96	18395	33	100
	65/66 kW (88/90 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18395	33	100
1.9	74 kW (100 HP)	08.80	07.84	43-B-000 001	44-E-300 000	18295	26	25	56,5	-	18384	28	108
	82 kW (112 HP)	08.74	08.76	51 000 051	61 077 763	18295	26	25	56,5	-			
2.0	74/101 kW (100-137 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18560	38	30	59,5	-	18384	28	108
	77/85 kW (105 /115 HP)	06.76	07.78	437 2000 001	438 2300 000	18295	26	25	56,5	-			
	83/85 kW (113/115 HP)	08.86	12.87	44-F-000 001	44-J-200 099	18295	26	25	56,5	-	18384	28	108
	85 kW (115 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18464	38	25	59,5	-	18384	28	108
2.0 ABS	74/85/101 kW (100-137 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18578	38	30	59,6	45	18384	28	108
	83/85 kW (113/115 HP)	08.86	12.87	44-F-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
	85 kW (115 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
2.2	85/100 kW (115-136 HP)	06.76	10.79	437 2000 001	43-A-0040 621	18295	26	25	56,5	-			
	85/100 kW (115-136 HP)	10.79	07.84	43-A-0040 622	44-E-300 000	18295	26	25	56,5	-	18384	28	108
2.2 ABS	85/100 kW (115-136 HP)	08.82	07.84	44-D-000 001	44-E-300 000	18463	26	25	56,5	96	18384	28	108
2.23	101 kW (137 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18464	38	25	59,5	-	18384	28	108
	121 kW (165 HP)	08.86	12.87	44-H-000 001	44-K-300 000	18568	26	28	56,5	-	18384	28	108
	121 kW (165 HP)	01.88	12.90	44-J-200 100	44-M-050 000						18384	28	108
	85/101 kW (115/137 HP)	08.86	12.87	44-H-000 001	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.23 ABS	101 kW (137 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
	121 kW (165 HP)	08.86	12.87	44-H-000 001	44-J-200 099	18580	26	28	56,6	96	18384	28	108
	121 kW (165 HP)	01.88	12.90	44-H-200 100	44-M-050 000						18384	28	108
	85/101 kW (115-137 HP)	08.86	12.87	44-H-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
2.3	98/101 kW (133-137 HP)	10.83	07.84	44-E-034 756	44-E-300 000	18295	26	25	56,5	-	18384	28	108
	98/101 kW (133-137 HP)	04.84	12.87	44-F-000 001	44-J-200 099	18295	26	25	56,5	-	18384	28	108
	98/101 kW (133-137 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18464	38	25	59,5	-	18384	28	108
	98/101 kW (133-137 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18560	38	30	59,5	-	18384	28	108
2.3 ABS	98/101 kW (133-137 HP)	10.83	12.87	44-E-034 756	44-E-300 000	18463	26	25	56,5	96	18384	28	108
	98/101 kW (133-137 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
	98/101 kW (133-138 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18578	38	30	59,6	45	18384	28	108
2.3 TAXI	101 kW (137 HP)	10.83	07.84	44-E-034 756	44-E-300 000	18295	26	25	56,5	-	18384	28	108
2.3 TAXI ABS	101 kW (137 HP)	10.83	07.84	44-E-034 756	44-E-300 000					18384	28	108	
2.6	104/110 kW (142-150 HP)	04.92	07.94	4A-N-115 189	4A-R-120 000	18560	38	30	59,5	-			
2.6 ABS	104/110 kW (142-150 HP)	04.92	07.94	4A-N-115 189	4A-R-120 000	18578	38	30	59,6	45			

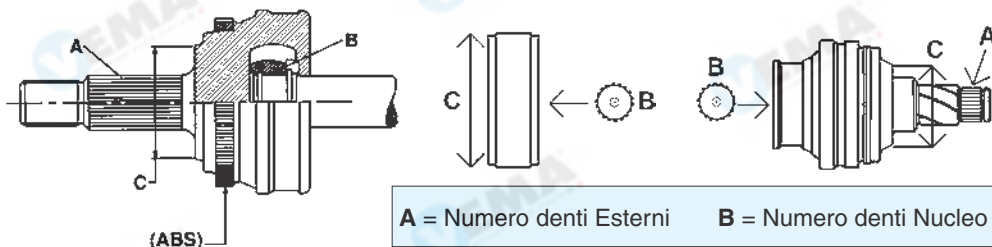


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
100 - 100 AVANT DIESEL (A.T.)													
2.0 D	51 kW (70 HP)	08.81	07.89	43-C-000 001	44-K-300 000	18295	26	25	56,5	-	18384	28	108
2.0 D ABS	51 kW (69 HP)	08.82	07.88	44-J-200100	44-K-300000	18527	26	25	56,5	45	18384	28	108
	51 kW (70 HP)	08.84	12.87	44-F-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
	51 kW (70 HP)	01.88	07.89	44-J-200 100	44-K-300 000						18384	28	108
2.0 TURBO DIESEL		01.88	12.90			18560	38	30	59,5	-	18384	28	108
	66 kW (90 HP)	11.81	12.87	43-C-031 546	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.0 TURBO DIESEL ABS	66 kW (90 HP)	08.84	12.87	44-F-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
2.4 D	60 kW (82 HP)	12.90	07.94	4A-M-000 001	4A-R-120 000	18560	38	30	59,5	-			

100 - 100 AVANT DIESEL (M.T.)													
2.0 D	51 kW (70 HP)	10.78	10.79	439 2045 830	43-A-0040 621	18295	26	25	56,5	-			
	51 kW (70 HP)	10.79	12.87	43-A-0040 622	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.0 D ABS	51 kW (70 HP)	08.82	12.87	43-D-000 001	44-K-300 000	18463	26	25	56,5	96	18384	28	108
	51 kW (70 HP)	01.88	07.89	44-J-200 100	44-K-300 000	18578	38	30	59,6	45	18384	28	108
	51 kW (70 HP)	01.88	07.89	44-J-300 000	44-K-300 000	18465	38	25	59,5	45	18384	28	108
	51 kW (70 HP)	01.88	07.89	44-J-300 000	44-K-300 000	18465	38	25	59,5	45	18384	28	108
2.0 D TAXI	121 kW (164 HP)	10.78	07.82			18295	26	25	56,5	-	18384	28	108
	51 kW (70 HP)	10.78	01.80	439 2045 830	43-A-0109 324	18568	26	28	56,5	-	18384	28	108
	51 kW (70 HP)	02.80	07.82	43-A-0109 325	43-C-090 315	18295	26	25	56,5	-	18384	28	108
2.0 TURBO DIESEL	66 kW (90 HP)	11.81	12.87	43-C-031 546	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.0 TURBO DIESEL ABS	66 kW (90 HP)	08.82	12.87	43-D-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
	75 kW (102 HP)	03.88	12.90	44-J-224 409	44-M-050 000	18578	38	30	59,6	45	18384	28	108
	75 kW (102 HP)	03.88	12.90	44-J-224 409	44-M-050 000	18465	38	25	59,5	45	18384	28	108
2.4 D	60 kW (82 HP)	08.89	12.90	4A-L-000 001	4A-M-050 000	18464	38	25	59,5	-			
	60 kW (82 HP)	01.91	07.94	4A-M-000 001	4A-R-120 000	18560	38	30	59,5	-			
2.4 TURBO DIESEL ABS	60 kW (82 HP)	08.89	12.90	44-L-000 001	44-M-050 000	18465	38	25	59,5	45			
2.5 TURBO DIESEL ABS	85 kW (115 HP)	01.91	07.94	4A-M-000 001	4A-R-120 000	18569	38	27	59,5	45			
	88 kW (120 HP)	01.90	12.90	44-I-046 514	44-M-050 000	18553	38	28	59,5	45			

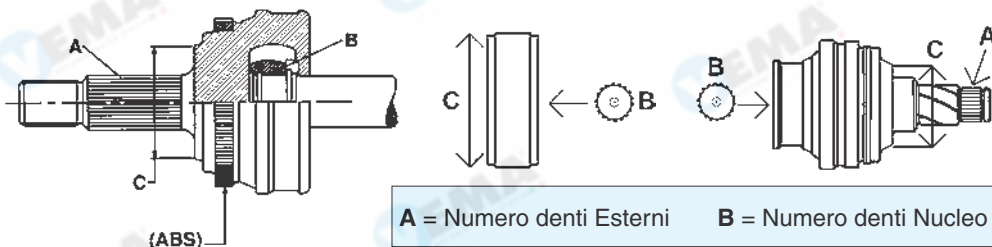
100 - 100 AVANT QUATTRO FWD (A.T.)													
2.2 ABS	169 kW (230 HP)	08.91	07.94	4A-N-000 001	4A-R-150 000	18569	38	27	59,5	45			
2.8 ABS	128 kW (174 HP)	12.90	07.94	4A-M-000 001	4A-R-150 000	18569	38	27	59,5	45			

100 - 100 AVANT QUATTRO FWD (M.T.)													
1.8	65/66 kW (88-90 HP)	10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
1.8 ABS	65/66 kW (88-90 HP)	10.84	12.87	44-F-023 308	44-J-200 099	18463	26	25	56,5	96	18384	28	108
	65/66 kW (88-90 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45			
2.0 ABS	103 kW (140 HP)	08.92	08.94	4A-P-000 001	4A-R-150 000	18578	38	30	59,6	45			
	85 kW (115 HP)	12.90	07.92	4A-M-000 001	4A-N-200 000	18578	38	30	59,6	45			
2.2	85 kW (115 HP)	08.85	07.86	44-G-000 001	44-G-300 000	18295	26	25	56,5	-	18384	28	108
2.2 TURBO ABS	169 kW (230 HP)	08.91	07.94	4A-N-000 001	4A-R-150 000	18569	38	27	59,5	45	18384	28	108

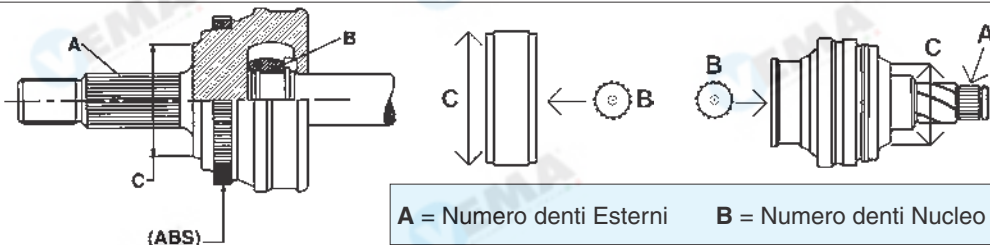


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
100 - 100 AVANT QUATTRO FWD (M.T.) (segue)													
2.2 ABS	85 kW (115 HP)	08.85	07.86	44-G-000 001	44-G-300 000	18463	26	25	56,5	96	18384	28	108
2.2 TURBO	121 kW (165 HP)	03.86	12.87	44-G-102 130	44-J-200 099	18568	26	28	56,5	-	18384	28	108
2.2 TURBO ABS	121 kW (165 HP)	03.86	12.87	44-G-102 130	44-M-050 000	18580	26	28	56,6	96	18384	28	108
	121 kW (165 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18553	38	28	59,5	45	18384	28	108
2.23	101 kW (137 HP)	10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.23 ABS	101 kW (137 HP)	10.84	12.87	44-F-023 308	44-J-200 099	18463	26	25	56,5	96	18384	28	108
2.3	101 kW (137 HP)	10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
	98/101 kW (133-137 HP)	10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.3 ABS	98/101 kW (133-137 HP)	10.84	12.87	44-F-023 308	44-M-050 000	18463	26	25	56,5	96	18384	28	108
	98/101 kW (133-137 HP)	01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
	98/101 kW (133-137 HP)	12.90	07.94	4A-M-000 001	4A-R-150 000	18578	38	30	59,6	45	18395	33	100
2.6 ABS	110 kW (150 HP)	03.92	07.94	4A-N-101- 453	4A-R-150 000	18578	38	30	59,6	45	18395	33	100
2.8 ABS	128 kW (174 HP)	12.90	07.94	4A-M-000 001	4A-R-150 000	18569	38	27	59,5	45	18384	28	108
4.2 ABS	206 kW (280 HP)	10.92	07.94	4A-P-040 001	4A-R-150 000	18569	38	27	59,5	45	18384	28	108

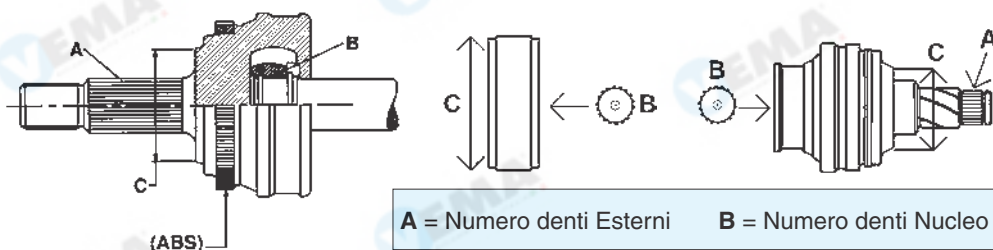
100 - 100 AVANT QUATTRO RWD (M.T.-A.T.)													
1.8		10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
1.8 ABS		10.84	12.87	44-F-023 308	44-J-200 099	18463	26	25	56,5	96	18384	28	108
		01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
2.0 ABS		12.90	07.92	4A-M-000 001	4A-N-200 000	18465	38	25	59,5	45			
		08.92	08.94	4A-P-000 001	4A-R-150 000	18465	38	25	59,5	45			
2.2		10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.2 ABS		10.84	07.86	44-F-023 308	44-G-300 000	18463	26	25	56,5	96	18384	28	108
		08.86	12.87	44-H-000 001	44-J-200 099	18463	26	25	56,5	96	18384	28	108
		01.88	07.94	4A-J-200 100	4A-R-150 000	18465	38	25	59,5	45	18384	28	108
2.23		10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.23 ABS		10.84	12.87	44-F-023 308	44-J-200 099	18463	26	25	56,5	96	18384	28	108
		01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
2.3		10.84	12.87	44-F-023 308	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.3 ABS		10.84	12.87	44-F-023 308	44-J-200 099	18463	26	25	56,5	96	18384	28	108
		01.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
		12.90	07.94	44-J-200 100	44-M-050 000	18465	38	25	59,5	45			
2.6 ABS		03.92	07.94	4A-N-101 453	4A-R-150 000	18465	38	25	59,5	45			
2.8 ABS		12.90	07.94	4A-M-000 001	4A-R-150 000	18465	38	25	59,5	45	18384	28	108
4.2 ABS		10.92	07.94	4A-P-040 001	4A-R-150 000						18384	28	108



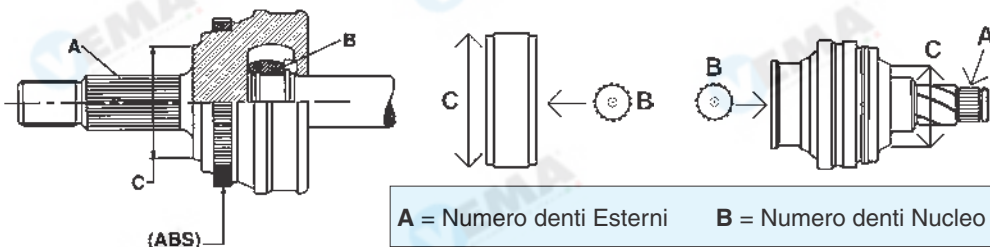
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
200 - 200 AVANT (A.T.)													
2.23	101 kW (138 HP)	08.84	07.85	44-F-000 001	44-F-300 000	18295	26	25	56,5	-	18384	28	108
	121 kW (165 HP)	08.85	12.87	44-G-000 001	44-J-200 099	18568	26	28	56,5	-	18384	28	108
2.23 ABS	101 kW (138 HP)	08.84	07.85	44-F-000 001	44-F-300 000	18463	26	25	56,5	96	18384	28	108
	121 kW (165 HP)	08.85	12.87	44-G-000 001	44-J-200 099	18580	26	28	56,6	96	18384	28	108
	121/147 kW (165-200 HP)	01.88	11.90	44-J-200 100	44-M-050 000						18384	28	108
5E 2.2	100 kW (136 HP)	10.79	07.85	43-A-0045 129	44-F-300 000	18295	26	25	56,5	-	18384	28	108
5E 2.2 ABS	100 kW (136 HP)	10.79	07.85	43-A-0045 129	44-F-300 000	18463	26	25	56,5	96	18384	28	108
5T 2.2	125/134 kW (170-182 HP)	10.79	01.88	43-A-0045 129	44-J-200 099	18568	26	28	56,5	-	18384	28	108
5T 2.2 ABS	125/134 kW (170-182 HP)	10.79	01.88	43-A-0045 129	44-J-200 099	18580	26	28	56,6	96	18384	28	108
200 - 200 AVANT (M.T.)													
2.23	101 kW (138 HP)	08.84	07.85	44-F-000 001	44-F-300 000	18295	26	25	56,5	-	18384	28	108
	121 kW (165 HP)	08.85	12.87	44-G-000 001	44-J-200 099	18568	26	28	56,5	-	18384	28	108
2.23 ABS	101 kW (138 HP)	08.84	07.85	44-F-000 001	44-F-300 000	18463	26	25	56,5	96	18384	28	108
	121 kW (165 HP)	08.85	12.87	44-G-000 001	44-J-200 099	18580	26	28	56,6	96	18384	28	108
	121/147 kW (165-200 HP)	01.88	11.90	44-J-200 100	44-M-050 000	18553	38	28	59,5	45	18384	28	108
5E 2.2	100 kW (136 HP)	10.79	07.85	43-A-0045 129	44-F-300 000	18295	26	25	56,5	-	18384	28	108
5E 2.2 ABS	100 kW (136 HP)	10.79	07.85	43-A-0045 129	44-F-300 000	18463	26	25	56,5	96	18384	28	108
5T 2.2	125/134 kW (170-182 HP)	10.79	01.88	43-A-0045 129	44-J-200 099	18568	26	28	56,5	-	18384	28	108
5T 2.2 ABS	125/134 kW (170-182 HP)	10.79	01.88	43-A-0045 129	44-J-200 099	18580	26	28	56,6	96	18384	28	108
200 - 200 AVANT QUATTRO FWD (M.T.)													
2.2	134 kW (182 HP)	11.84	01.88	44-F-047 749	44-J-200 099	18568	26	28	56,5	-	18384	28	108
2.2 ABS	134 kW (182 HP)	11.84	01.88	44-F-047 749	44-J-200 099	18580	26	28	56,6	96	18384	28	108
2.2 TURBO ABS		01.89	12.91			18526	26	28	56,5	45	18384	28	108
2.23 ABS	121/147 kW (165/200 HP)	08.85	12.90	44-J-200 100	44-M-050 000	18553	38	28	59,5	45	18384	28	108
2.3 ABS	162 kW (220 HP)	02.88	12.90	44-J-200 100	44-M-050 000	18553	38	28	59,5	45	18384	28	108
200 - 200 AVANT QUATTRO RWD (M.T.-A.T.)													
2.2	134 kW (182 HP)	11.84	01.88	44-F-047 749	44-J-200 099	18295	26	25	56,5	-	18384	28	108
2.2 ABS	134 kW (182 HP)	11.84	01.88	44-F-047 749	44-J-200 099	18463	26	25	56,5	96	18384	28	108
2.2 TURBO ABS		01.89	12.91			18526	26	28	56,5	45	18384	28	108
2.23 ABS	121/147 kW (165-200 HP)	02.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
2.3 ABS	162 kW (220 HP)	02.88	12.90	44-J-200 100	44-M-050 000	18465	38	25	59,5	45	18384	28	108
4000 (A.T.)													
4 CYL		12.79	12.80			18230	22	30	51		18040	33	94
		01.81	12.87			18232	22	30	51		18040	33	94
5 CYL COUPE'		01.81	12.83		85D-077-972	18232	22	30	51		18040	33	94
		01.83	12.87	85D-077-973		18234	22	30	51				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
AUDI													
4000 D, TURBO DIESEL													
All Models	01.81	12.83			18568	26	28	56,5	-				
4000 (M.T.)													
4 CYL	01.81	12.87			18232	22	30	51		18040	33	94	
4 CYL (USA)	12.79	12.80			18230	22	30	51		18040	33	94	
5 CYL COUPE'	01.81	12.83		85D-077-972	18232	22	30	51		18040	33	94	
	01.83	12.87	85D-077-973		18234	22	30	51		18380	33	91,8	
4000 QUATTRO													
2.3 FWD	01.83	12.87			18234	22	30	51					
	01.83	12.87			18568	26	28	56,5	-				
5000 (A.T.)													
2,3	01.88	12.88	43-A-078-194		18295	26	25	56,5	-				
GAS	01.80	12.87	43A-0040-622		18295	26	25	56,5	-				
TURBO DIESEL	01.82	12.83			18295	26	25	56,5	-				
2.0 ABS	85 kW (115 HP)	01.93		8G-P-003 752	18291	33	30	53	45				
All Models ABS		05.88		89-J-400 001	18291	33	30	53	45				
DIESEL, TURBO DIESEL		01.79	12.83		18568	26	28	56,5	-				
GAS		01.78	12.88	43A-0040-622	18295	26	25	56,5	-				
QUATTRO FWD (USA)		01.83	12.85		18568	26	28	56,5	-				
TURBO FWD		01.80	12.88	44-J-200-099	18568	26	28	56,5	-				
A2													
1.4 16V	55 kW (75 HP)	01.00			18811	36	30	52	-				
1.4 TDi	55 kW (75 HP)	02.00			18812	36	30	52	-				
1.6 FSI	81 kW (110 HP)	05.02			18812	36	30	52	-				
A2 (8Z0)													
1.2 TDI	45 kW (61 HP)	01.01			20018995	20	26	44	-				
A3 (8L1)													
1.6 (A.T.)	74 kW (101 HP)	09.96			18606	36	30	53	-				
1.6 (M.T.)	74 kW (101 HP)	12.96			18709	36	30	53	-	18040	33	94	
1.8	92 kW (125 HP)	09.96			18606	36	30	53	-				
1.8 20V (A.T./M.T.)	92 kW (125 HP)	09.96			18606	36	30	53	-	18383	33	100	
1.8 20V TURBO QUATTRO	132 kW (179 HP)	01.99			18881	36	27	53,2	-				
1.8 TURBO	110 kW (149 HP)	12.96			18606	36	30	53	-				
1.9 TDI	74 kW (101 HP)	10.00			18812	36	30	52	-				
	96 kW (130 HP)	08.00			18882	36	27	52,5	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
AUDI														
A3 (8L1) (segue)														
1.9 TDI (A.T./M.T)	66 kW (90 HP)	09.96	07.01			18606	36	30	53	-	18383		33	100
	81 kW (110 HP)	08.97				18606	36	30	53	-	18383		33	100
S3 QUATTRO	165 kW (224 HP)	01.99				18881	36	27	53,2	-				
A3 (8P1)														
1.6 (A.T.)	75 kW (101 HP) 6-GEAR Tiptronic	05.03				18883	36	30	59,5	-				
1.6 (M.T.)	75 kW (101 HP) 5-GEAR	05.03				18883	36	30	59,5	-				
1.6 FSi (M.T.)	85 kW (115 HP) 5-GEAR	05.03				18883	36	30	59,5	-				
	85 kW (115 HP) 5-GEAR	05.03				18883	36	30	59,5	-				
	85 kW (115 HP) 6-GEAR	05.03				18883	36	30	59,5	-				
1.9 TDi (A.T.)	77 kW (105 HP) 6-GEAR	05.03				18928	36	27	59,6	-				
1.9 TDi (M.T.)	77 kW (105 HP) 5-GEAR	05.03				18883	36	30	59,5	-				
	77 kW (105 HP) 6-GEAR	05.03				18883	36	30	59,5	-				
2.0 FSi	110 kW (149 HP)	05.03				18883	36	30	59,5	-				
2.0 TDi	103 kW (140 HP)	05.03				18928	36	27	59,6	-				
2.0 TDi (M.T.)	100 kW (136 HP) 5-GEAR	05.03				18928	36	27	59,6	-				
2.0 TFSi	147 kW (200 HP)	05.03				18928	36	27	59,6	-				
3.2 (M.T.)	184 kW (250 HP) 6-GEAR	05.03				18928	36	27	59,6	-				
A4, A4 AVANT														
1.6 ABS (A.T./M.T.)	74 kW (101 HP)	11.94			8D-S-000 001	18644	33	30	53	45	18395		33	100
1.8 20V, TURBO, ABS (A.T./M.T.)	85/92/95/110 kW (115-125-129-149 HP)	11.94			8D-S-000001	18644	33	30	53	45	18384		28	108
1.8 ABS (A.T./M.T.)	92/110 kW (125-150 HP)	11.94			8D-S-000 001	18644	33	30	53	45	18384		28	108
1.8 TURBO	Mod. 8E, B6 110 kW (149 HP)	11.00				18879	38	33	59,5	45				
1.9 TDi ABS	Mod. 8E, B6 96 kW (130 HP)	11.00				18550	38	27	59,5	45				
1.9 TDi ABS (M.T.)	Mod. 8D 85 kW (115 HP)	03.00	11.00			18840	33	27	53	45				
1.9 TURBO DIESEL ABS (A.T./M.T.)	66 kW (90 HP)	11.94			8D-S-000 001	18644	33	30	53	45	18395		33	100
2.0	Mod. 8E, B6 96 kW (130 HP)	11.00				18879	38	33	59,5	45				
2.4 V6 ABS (A.T.)	6 CYL	08.97	09.01			18578	38	30	59,6	45				
2.5 TDi ABS	Mod. 8E 114 kW (155 HP)	11.00				18550	38	27	59,5	45				
2.6 ABS (A.T.)	Mod. 8D 110 kW (149 HP) 6 CYL	01.95	11.00			18578	38	30	59,6	45				
	Mod. 8D 110 kW (149 HP) GKN DESIGN	01.95	11.00			18578	38	30	59,6	45				
2.6 V6	5-GEAR					18877	38	30	59,5	45				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

AUDI

A4, A4 AVANT (segue)

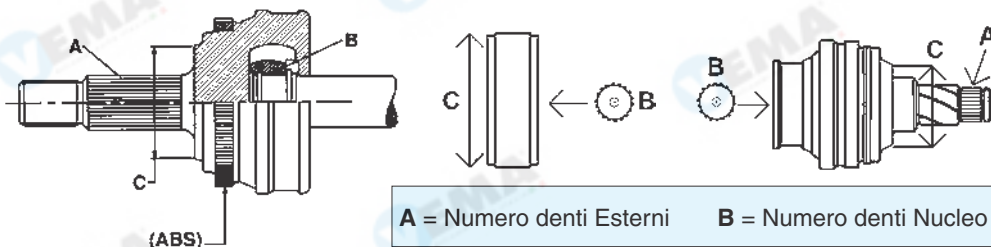
2.6 V6 ABS (M.T.)	110 kW (150 HP)	11.94		8D-S-000 001	18550	38	27	59,5	45				
2.8 V6 ABS (A.T./M.T.)	120/128 kW (163-174 HP)	11.94		8D-S-000 001	18550	38	27	59,5	45				
3.0 V6 ABS	Mod. 8E, B6 162 kW (220 HP)	11.00			18550	38	27	59,5	45				

A4 QUATTRO, A4 AVANT QUATTRO

1.8 ABS (M.T.)	88/92/110 kW (120-125-149 HP) RWD	01.95			18291	33	30	53	45				
	92/110 kW (125-150 HP) FWD	11.94		8D-S-000 001	18644	33	30	53	45	18395		33	100
1.9 TDi ABS	Mod. 8E, B6 96 kW (130 HP)	11.00			18550	38	27	59,5	45				
2.5 TDi ABS	Mod. 8E, B6 132 kW (179 HP) FWD	11.00			18550	38	27	59,5	45				
2.6 ABS (M.T.)	110 kW (149 HP) RWD	01.95			18291	33	30	53	45				
	Mod. 8D 110 kW (149 HP) FWD	01.95	11.00		18578	38	30	59,6	45	18395		33	100
	Mod. 8D 110 kW (149 HP) FWD GKN DESIGN	01.95	11.00		18578	38	30	59,6	45	18395		33	100
2.6 V6 ABS (M.T.)	110 kW (150 HP) FWD	11.94		8D-S-000 001						18395		33	100
2.8 V6 ABS (M.T.)	120/128 kW (163-174 HP) FWD	11.94		8D-S-000 001						18395		33	100
2.8, 30V ABS (M.T.)	128/142 kW (174-193 HP) RWD	01.95			18291	33	30	53	45				
	Mod. 8D 128/142 kW (174-193 HP) FWD	01.95	07.97		18578	38	30	59,6	45	18395		33	100
	Mod. 8D 128/142 kW (174-193 HP) FWD GKN DESIGN	01.95	07.97		18578	38	30	59,6	45	18395		33	100

A4 III, A4 III AVANT (8EC)

1.6 ABS	75 kW (103 HP)	01.04			20018982	38	27	59,5	45				
1.8 T, quattro ABS (A.T.)	120 kW (163 HP)	01.04			20018983	38	27	59,6	45				
1.8 T, quattro, ABS (M.T.)	120 kW (163 HP) FWD	01.04			20018982	38	27	59,5	45				
1.9 TDi ABS	85 kW (115 HP)	01.04			20018982	38	27	59,5	45				
2.0 ABS (A.T.)	96 kW (130 HP)	01.04			20018983	38	27	59,6	45				
2.0 ABS (M.T.)	96 kW (130 HP)	01.04			20018982	38	27	59,5	45				
2.0 TDi ABS (A.T.)	103 kW (140 HP)	01.04			20018983	38	27	59,6	45				
2.0 TDi ABS (M.T.)	103 kW (140 HP)	01.04			20018982	38	27	59,5	45				
2.0 TFSI, quattro, ABS	147 kW (200 HP)	01.04			20018982	38	27	59,5	45				
2.5 TDi ABS (A.T.)	120 kW (163 HP)	01.04			20018983	38	27	59,6	45				
2.5 TDi ABS (M.T.)	120 kW (163 HP)	01.04			20018982	38	27	59,5	45				
3.0 TDi quattro ABS	150 kW (204 HP)	01.04			20018982	38	27	59,5	45				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

AUDI

A4 III, A4 III AVANT (8EC) (segue)

3.2 FSI, quattro ABS (M.T.)	188 kW (255 HP)	01.04				20018982	38	27	59,5	45				
3.2 FSI, quattro, ABS (A.T.)	188 kW (255 HP)	01.04				20018983	38	27	59,6	45				
RS4 quattro ABS (A.T.)	309 kW (420 HP)	04.04				20018983	38	27	59,6	45				
RS4 quattro ABS (M.T.)	309 kW (419 HP)	01.04				20018982	38	27	59,5	45				

A6, A6 AVANT

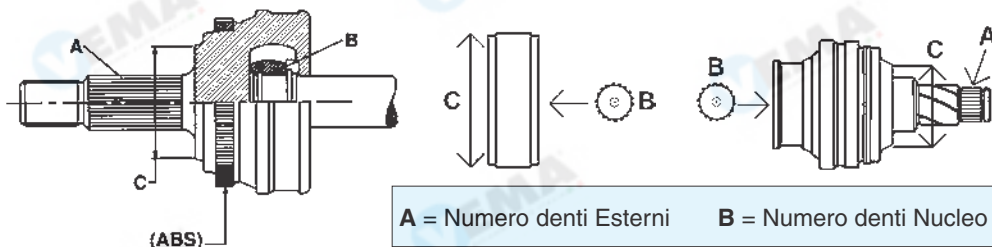
1.8 ABS	Mod. 4B, C5 92/110 kW (125-149 HP)	07.97				18644	33	30	53	45				
1.8 TURBO ABS	Mod. 4B, C5 92/110 kW (125-149 HP)	01.97				18644	33	30	53	45				
1.9 TDi ABS	Mod. 4A Eng.1Z	01.94				18550	38	27	59,5	45				
	66 kW (90 HP)	06.94	02.97			18578	38	30	59,6	45				
	Mod. 4B 96 kW (130 HP)	11.00				18550	38	27	59,5	45				
1.9 TDi ABS (M.T.)	Mod. 4B 85 kW (115 HP)	07.00				18840	33	27	53	45				
2.0 ABS (LEFT STEER.) A.T.	74/101 kW (101-137 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45				
2.0 ABS (M.T.)	74/101 kW (101-137 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45	18384		28	108
2.0 ABS (RIGHT STEER.) A.T.	74/101 kW (101-137 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45				
2.3 ABS (M.T.)	98 kW (133 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45	18384		28	108
2.4, quattro, ABS	115/125 kW (156-170 HP)	02.97				18550	38	27	59,5	45				
2.5 TDi ABS	110 kW (150 HP) Eng. AFB					18550	38	27	59,5	45				
2.5 TURBO DIESEL ABS (A.T./M.T.)	85 kW (115 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45				
2.6 ABS (A.T./M.T.)	102/110 kW (139-150 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45				
2.7 T quattro ABS	184 kW (250 HP)	01.01				18550	38	27	59,5	45				
2.7 T, quattro, ABS	169 kW (230 HP) Eng. AJK	02.99				18550	38	27	59,5	45				
2.8 ABS (A.T./M.T.)	120/128 kW (163-174 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45				

A6 II Allroad (4BH)

2.5 TDi quattro ABS	120/132 kW (163-174 HP) FWD01.00					18550	38	27	59,5	45				
2.7 T quattro ABS	184 kW (250 HP)	01.00				18550	38	27	59,5	45				

A6 III, A6 AVANT

2.0 TDI	103 kW (140 HP)	01.04				20018967	38	27	59,5	-				
2.4, quattro	130 kW (178 HP)	01.04				20018967	38	27	59,5	-				
2.7 TDI, quattro	120/132 kW (163-179 HP)	01.04				20018967	38	27	59,5	-				
3.0 TDI quattro	165 kW (224 HP)	01.04				20018967	38	27	59,5	-				
3.2 FSI, quattro	188 kW (255 HP)	01.04				20018967	38	27	59,5	-				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

AUDI

A6 QUATTRO - A6 AVANT QUATTRO FWD (A.T.)

2.2 ABS (S6)	169 kW (230 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45				
2.8 ABS	128 kW (174 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45				
4.2 ABS (S6)	213 kW (290 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45				

A6 QUATTRO - A6 AVANT QUATTRO FWD (M.T.)

2.0 ABS	103 kW (140 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45				
2.2 ABS (S6)	169 kW (230 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45	18384		28	108
2.4 ABS	121 kW (164 HP)	02.97				18550	38	27	59,5	45				
2.6 ABS	102/110 kW (139-150 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45				
2.8 ABS	128 kW (174 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45	18384		28	108
4.2 ABS (S6)	213 kW (290 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45	18384		28	108

A6 QUATTRO - A6 AVANT QUATTRO RWD (A.T./M.T.)

2.0 ABS	103 kW (140 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45				
2.2 ABS (S6)	169 kW (230 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45	18384		28	108
2.6 ABS	102/110 kW (139-150 HP)	06.94		4A-S-000 001		18578	38	30	59,6	45				
2.8 ABS	128 kW (174 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45	18384		28	108
4.2 ABS (S6)	213 kW (290 HP)	06.94		4A-S-000 001		18569	38	27	59,5	45	18384		28	108

A8 (A.T./M.T.)

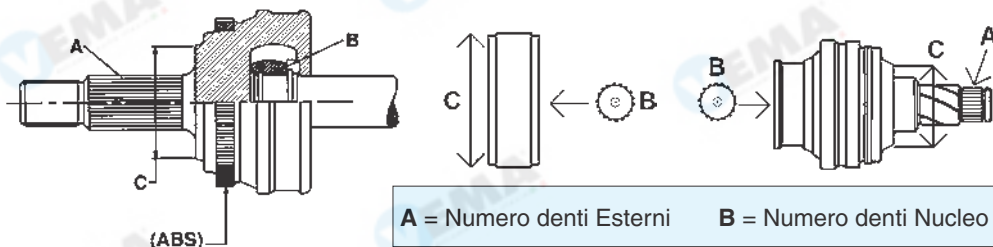
2.8 30V ABS		01.94				18550	38	27	59,5	45				
2.8 ABS	128 kW (174 HP)	06.94		4D-R-000 001		18550	38	27	59,5	45				
3.7 V8 ABS		01.94				18550	38	27	59,5	45				

A8 QUATTRO

2.5 TDi quattro ABS						18550	38	27	59,5	45				
2.8 ABS (M.T.)	128 kW (174 HP) FWD	06.94		4D-R-000 001		18550	38	27	59,5	45				
3.3 TDI ABS	165 kW (224 HP)	01.00	12.02			18550	38	27	59,5	45				
4.2 ABS (M.T.)	220 kW (300 HP) FWD RWD	06.94	11.98	4D-R-000 001		18550	38	27	59,5	45				

CABRIO (A.T.)

2.0	85 kW (115 HP)	01.93		8G-P-003 752		18290	33	30	53					
2.0 ABS	85 kW (115 HP)	01.93		8G-P-003 752		18291	33	30	53	45				
2.6 ABS	110 kW (150 HP)	01.94		8G-R-005 001		18569	38	27	59,5	45				
2.8 ABS	128 kW (174 HP)	11.92		8G-P-003 323		18569	38	27	59,5	45				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

AUDI

CABRIO (M.T.)

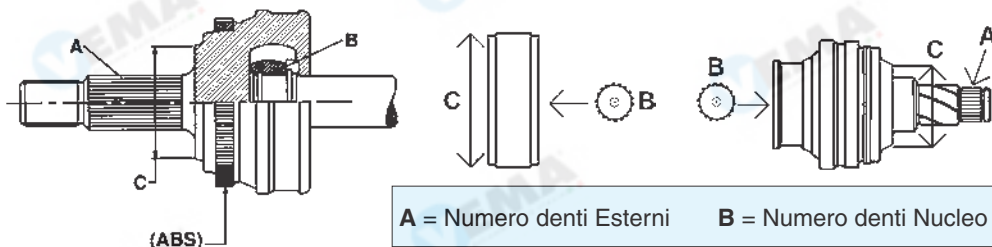
2.0	85 kW (115 HP)	01.93		8G-P-003 752		18290	33	30	53				
2.0 ABS	85 kW (115 HP)	01.93		8G-P-003 752		18291	33	30	53	45			
2.3	98 kW (133 HP)	06.91		8G-N-000 001		18290	33	30	53		18384	28	108
2.3 ABS	98 kW (133 HP)	06.91		8G-N-000 001		18291	33	30	53	45	18384	28	108
2.6 ABS	110 kW (150 HP)	01.94		8G-R-005 001		18569	38	27	59,5	45			
2.8 ABS	128 kW (174 HP)	11.92		8G-P-003 323		18569	38	27	59,5	45			

COUPE' (A.T.)

1.8	55 kW (75 HP)	02.81	08.82	85-B-076 536	85-D-000 000	18232	22	30	51				
	64/68 kW (87-93)	09.82	07.88	85-D-019 465	85-J-010 000	18232	22	30	51		18040	33	94
1.9	85 kW (115 HP)	10.80	12.82	85-B-000 001	85-D-079 180	18232	22	30	51		18040	33	94
2.0	81/85 kW (111-115 HP)	08.83	07.86	85-E-000 001	85-G-220 000	18234	22	30	51		18383	33	100
2.0 3-SPEED	85 kW (115 HP)	05.89	07.91	8B-K-010 381	8B-M-020 000	18290	33	30	53				
2.0 ABS 3-SPEED	85 kW (115 HP)	05.89	07.91	8B-K-010 381	8B-M-020 000	18291	33	30	53	45	18384	28	108
2.0 ABS 4-SPEED	85 kW (115 HP)	09.91		8B-N-001 461		18291	33	30	53	45			
2.23	100 kW (136 HP)	09.84	07.88	85-F-020 411	85-J-010 000	18292	22	25	51	-	18384	28	108
	85 kW (115 HP)	01.85	07.88	85-F-094 729	85-J-010 000	18234	22	30	51		18383	33	100
2.23 ABS	100 kW (136 HP)	09.84	07.88	85-F-020 411	85-J-010 000	18293	22	25	50,8	96	18384	28	108
2.3	98/100 kW (133-136 HP)	02.87	07.88	85-H-025 684	85-J-010 000	18292	22	25	51	-	18384	28	108
2.3 ABS	125 kW (170 HP)	08.89	07.91	8B-L-000 001	8B-M-020 000	18569	38	27	59,5	45			
	98/100 kW (133-136 HP)	02.87	07.88	85-H-025 684	85-J-010 000	18293	22	25	50,8	96	18384	28	108
2.6 ABS	110 kW (150 HP)	08.92		8B-N-015 001		18569	38	27	59,5	45			
2.8 ABS	128 kW (174)	09.91		8B-N-001 461		18569	38	27	59,5	45			
4 CYL		10.80		85-B-000 001		18232	22	30	51		18040	33	94
5 CYL		10.80	12.82	85-B-000 001	85-D-077 973	18232	22	30	51				
	85 kW (115 HP)	01.83		85-D-077-974		18234	22	30	51				
	96 kW (130 HP)	07.84		85-F-000 001		18292	22	25	51	-	18384	28	108
5 CYL ABS	96 kW (130 HP)	07.84		85-F-000 001		18293	22	25	50,8	96	18384	28	108

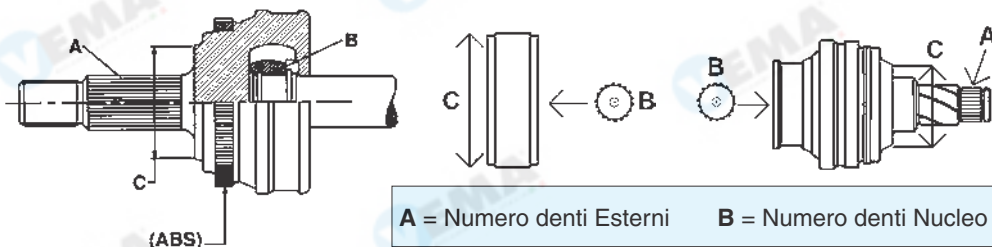
COUPE' (M.T.)

1.8	55 kW (75 HP)	02.81	08.82	85-B-076 536	85-D-000 000	18232	22	30	51		18040	33	94
	64/68 kW (87-93 HP)	09.82	07.88	85-D-019 465	85-J-010 000	18232	22	30	51		18040	33	94
	79/82 kW (108-112 HP)	08.86	07.88	85-H-000 001	85-J-010 000	18234	22	30	51		18383	33	100
	82 kW (112 HP)	11.88	07.91	8B-K-000 001	8B-M-020 000	18290	33	30	53				
1.8 ABS	82 kW (112 HP)	11.88	07.91	8B-K-000 001	8B-M-020 000	18291	33	30	53	45			
1.9	85 kW (115 HP)	10.80	12.82	85-B-000 001	85-D-079 180	18232	22	30	51		18040	33	94
2.0	101/103 kW (137-140 HP)	01.92		8B-N-005 693		18290	33	30	53		18384	28	108
	118 kW (160 HP)	08.89	07.91	8B-J-020 001	8B-M-020 000	18290	33	30	53		18384	28	108
	81/85 kW (111-115 HP)	08.83	07.86	85-E-000 001	85-G-220 000	18234	22	30	51		18383	33	100
	85 kW (115 HP)	05.89		8B-K-010 381		18290	33	30	53				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
AUDI														
COUPE' (M.T.) (segue)														
2.0 ABS	101/103 kW (137-140 HP)	01.92		8B-N-005 693		18291	33	30	53	45	18384		28	108
	118 kW (160 HP)	08.89	07.91	8B-J-020 001	8B-M-020 000	18291	33	30	53	45	18384		28	108
	85 kW (115 HP)	05.89		8B-K-010 381		18291	33	30	53	45				
2.2	77/85 kW (105-115 HP)	02.81	08.82	85-B-076 537	85-C-250 000	18232	22	30	51		18040		33	94
	96 kW (130 HP)	09.81	07.84	85-C-013 212	85-E-220 000	18292	22	25	51	-	18384		28	108
2.23	100 kW (136 HP)	09.84	07.88	85-F-020 411	85-J-010 000	18292	22	25	51	-	18384		28	108
	100 kW (136 HP)	11.88	07.91	8B-K-000 001	8B-M-020 000	18290	33	30	53		18384		28	108
	85 kW (115 HP)	01.85	07.88	85-F-094 729	85-J-010 000	18234	22	30	51		18383		33	100
2.23 ABS	100 kW (136 HP)	09.84	07.88	85-F-020 411	85-J-010 000	18293	22	25	50,8	96	18384		28	108
	100 kW (136 HP)	11.88	07.91	8B-K-000 001	8B-M-020 000	18291	33	30	53	45	18384		28	108
2.3	98/100 kW (133-136 HP)	02.87	07.88	85-H-025 684	85-J-010 000	18292	22	25	51	-	18384		28	108
	98/100 kW (133-136 HP)	11.88		8B-K-000 001		18290	33	30	53		18384		28	108
2.3 ABS	125 kW (170 HP)	08.89	07.91	8B-L-000 001	8B-M-020 000	18569	38	27	59,5	45	18384		28	108
	98/100 kW (133-136 HP)	02.87	07.88	85-H-025 684	85-J-010 000	18293	22	25	50,8	96	18384		28	108
	98/100 kW (133-136 HP)	11.88		8B-K-000 001		18291	33	30	53	45	18384		28	108
2.6 ABS	110 kW (150 HP)	08.92		8B-N-015 001		18569	38	27	59,5	45				
2.8 ABS	128 kW (174)	09.91		8B-N-001 461		18569	38	27	59,5	45				
4 CYL		10.80		85-B-000 001		18232	22	30	51		18040		33	94
5 CYL	96 kW (130 HP)	07.84		85-F-000 001		18292	22	25	51	-	18384		28	108
5 CYL ABS	96 kW (130 HP)	07.84				18293	22	25	50,8	96	18384		28	108
FOX (A.T.)														
All Models		01.74	12.79			18230	22	30	51		18040		33	94
FOX (M.T.)														
All Models		01.73	12.79			18230	22	30	51		18040		33	94
QUATTRO														
4WD	FRONT, REAR, 5 CYL	01.79		85A09000006		18568	26	28	56,5	-	18384		28	108
4WD ABS	FRONT, REAR, 5 CYL	01.86		85A09000006		18580	26	28	56,6	96	18384		28	108
QUATTRO FWD (A.T./M.T.)														
2.2, 2.3	119/225 (162-306 HP)	07.80	07.91	85-A-900 001	85-M-000 999						18384		28	108
2.2, 2.3 ABS	119/225 (162-306 HP)	01.86	07.91	85-A-900 708	85-M-000 999						18384		28	108
TT (8N3)														
1.8 T (M.T.)	132 kW (179 HP)	10.98				18606	36	30	53	-				
1.8 T quattro	165 kW (224 HP)	10.98				18881	36	27	53,2	-				
1.8 T quattro (M.T.)	132 kW (179 HP) Front	10.98				18606	36	30	53	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

AUDI

TT ROADSTER (8N9)

1.8 T quattro	132 kW (179 HP)	02.00				18881	36	27	53,2	-			
	165 kW (224 HP)	10.99				18881	36	27	53,2	-			
1.8 T quattro (M.T.)	132 kW (179 HP) Front	02.00				18606	36	30	53	-			
1.8.T (M.T.)	132 kW (179 HP)	10.99				18606	36	30	53	-			

V8

3.6 quattro ABS (A.T./M.T.)	184 kW (250 HP)	10.88	02.94	D11		18550	38	27	59,5	45			
4.2 quattro ABS (A.T./M.T.)	206 kW (280 HP)	10.91	02.94	D11		18550	38	27	59,5	45			

V8 RWD (A.T./ M.T.)

All Models		10.88	11.93	44-K-000 001	4C-R-005 000						18384		28	108
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AUTOBIANCHI

A 112 (M.T.)

0,9	30/31 kW (40-42 HP)	01.69	12.79			18200	20	20	43,1				
	30/31 kW (40-42 HP)	01.80	12.86			18200	20	20	43,1				
1.0	35 kW (48 HP)	11.77	12.79			18200	20	20	43,1				
	35 kW (48 HP)	01.80	12.86			18200	20	20	43,1				
1.05	51 kW (70 HP)	01.80	12.86			18200	20	20	43,1				

Y 10 (M.T.)

1.0	33 kW (45 HP)	01.85	06.96			18200	20	20	43,1				
1.1	41 kW (55 HP)	01.85	06.96			18200	20	20	43,1				
1.3	53/54 kW (72-74 HP)	01.85	06.96			18200	20	20	43,1				

Y 10 4WD, FWD (M.T.)

1.0	32/37 kW (44-50 HP)	09.86	12.89			18200	20	20	43,1				
1.1	37/38 kW (50-51 HP)	12.89	06.96			18200	20	20	43,1				

BELLIER

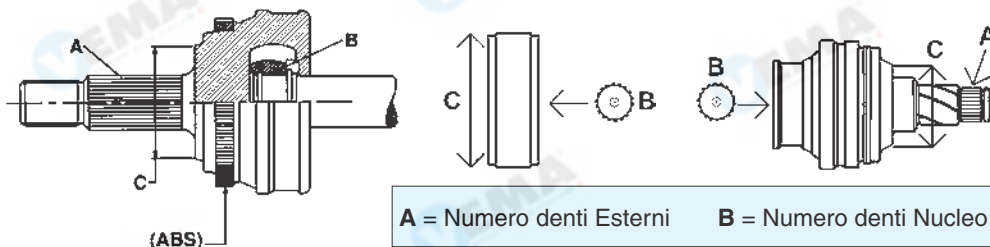
VX

						18690	18	18	42		18680	18	18	62
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BMW

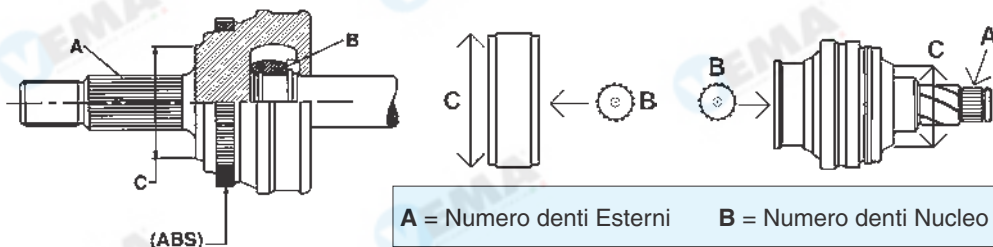
MINI ONE

1.4 DIESEL ABS	55 kW (75 HP)	06.03				18884	26	23	54	-			
1.6 16V	66 kW (90 HP)	10.01				18790	26	21	54	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
BMW													
MINI ONE DE LUXE													
1.6 16V	66 kW (90 HP)		10.01			18790	26	21	54	-			
MINI COOPER													
1.6 16V	85 kW (115 HP)		10.01			18790	26	21	54	-			
1.6 S	120 kW (163 HP)		01.02			18884	26	23	54	-			
BUICK (GM)													
CENTURY													
3-4 SPEED V6 (A.T.)	01.87	12.89				18821	33	32	47,5	-			
All Models	01.82	12.89				18822	33	29	47,7	-			
INCL. MEXICO	01.91	12.93				18828	27	32	61,2	-			
CENTURY (COUPE - SEDAN - WAGON)													
2.2, 3 SPEED, (A.T.)	01.93	12.93				18499	27	29	61,5	-			
2.5, 3 SPEED, (A.T.)	01.90	12.92				18499	27	29	61,5	-			
2.5, 4 CYL., 3 SPEED, (A.T.) 24 MM DIA SPINDLE THREAD	01.89	12.89				18499	27	29	61,5	-			
4 CYL	01.90	12.90				18499	27	29	61,5	-			
.785" OUTBOARD JOINT THREADED END	01.89	12.89				18470	33	29	47,7	-			
.940" OUTBOARD JOINT THREADED END	01.89	12.89				18499	27	29	61,5	-			
4 CYL, 3 SPEED (A.T.)	01.88	12.88				18470	33	29	47,7	-			
	01.91	12.92				18499	27	29	61,5	-			
All Models	01.82	12.82				18470	33	29	47,7	-			
	01.86	12.88				18649	33	24	47,6	-			
.940" OUTBOARD JOINT THREADED END	01.83	12.83				18476	27	32	61,5	-			
20 MM DIA SPINDLE THREAD	01.83	12.83				18470	33	29	47,7	-			
24 MM DIA SPINDLE THREAD	01.83	12.83				18476	27	32	61,5	-			
All Models, 3 SPEED, (A.T.)	01.85	12.87				18470	33	29	47,7	-			
.785" OUTBOARD JOINT THREADED END													



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

BUICK (GM)

CENTURY (COUPE - SEDAN - WAGON) (segue)

All Models, 3 SPEED, (A.T.) .940" OUTBOARD JOINT THREADED END	01.84	12.84			18476	27	32	61,5	-			
24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-			
20 MM DIA SPINDLE THREAD	01.84	12.84			18470	33	29	47,7	-			
All Models, 4 SPEED, (A.T.) .940" OUTBOARD JOINT THREADED END	01.84	12.84			18476	27	32	61,5	-			
20 MM DIA SPINDLE THREAD	01.84	12.84			18470	33	29	47,7	-			
24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-			
CENTURY, CENTURY SS (MEXICO)	01.83	12.85			18494	33	23	47,6	-			

ELECTRA

All Models NO RWD ESTATE WAGON	01.85	12.85			18476	27	32	61,5	-			
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PARK AVENUE

All Models DESIGN I	01.85	12.85			18476	27	32	61,5	-			
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PONTIAC 6000

A.T.	01.82	12.89			18822	33	29	47,7	-			
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REATTA

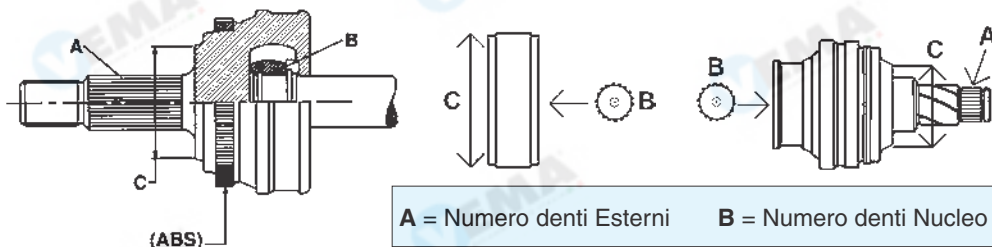
All Models	01.91	12.91			18504	33	32	61,5	47			
All Models ABS	01.90	12.91			18504	33	32	61,5	47			
All Models NO ABS	01.90	12.90			18503	33	32	61,5	-			

REATTA E

All Models	01.89	12.92			18476	27	32	61,5	-			
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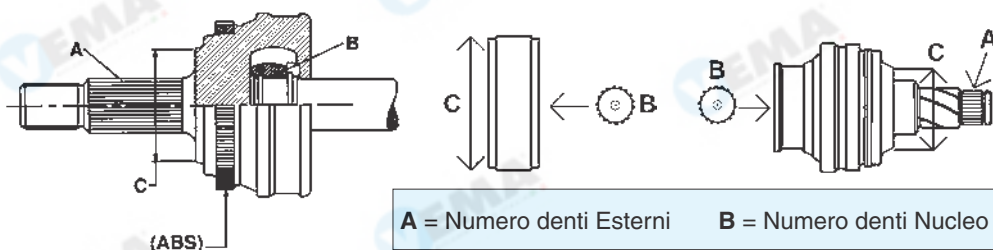
REGAL

All Models	01.88	12.92			18501	33	32	73	-			
All Models ABS	01.88	12.92			18502	33	32	73	47			

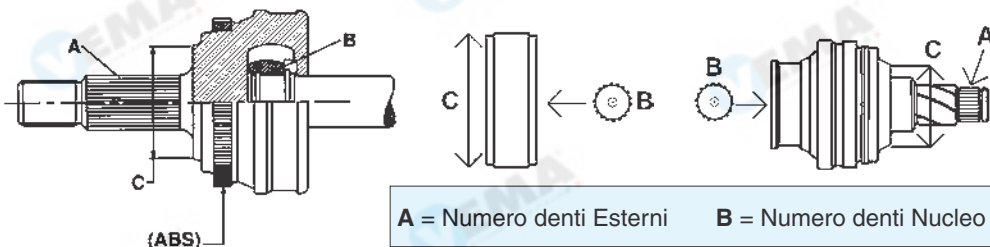


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
BUICK (GM)													
RIVIERA													
All Models	01.79	12.79		4Z57R9E107255	18481	27	34	55,9	-				
	01.79	12.79	4Z57R9E107256		18471	27	34	55,9	-				
	01.80	12.84			18471	27	34	55,9	-				
	01.89	12.90			18503	33	32	61,5	-				
All Models ABS	01.89	12.91			18504	33	32	61,5	47				
RIVIERA E													
All Models	01.86	12.88			18476	27	32	61,5	-				
SKYHAWK													
4 SPEED, TURBO (M.T.)	01.85	12.87			18821	33	32	47,5	-				
All Models	01.82	12.84			18822	33	29	47,7	-				
All Models, A.T.	01.85	12.89			18470	33	29	47,7	-				
All Models, M.T. NO '87 TURBO	01.85	12.89			18470	33	29	47,7	-				
SKYLARK													
3-4 SPEED (A.T.)	01.92	12.95			18821	33	32	47,5	-				
4 CYL (A.T.)	01.85	12.85			18470	33	29	47,7	-				
4 CYL., V6 (A.T.)	01.80	12.85			18822	33	29	47,7	-				
A.T.	01.85	12.90			18822	33	29	47,7	-				
All Models	01.88	12.91			18470	33	29	47,7	-				
All Models (A.T.)	01.86	12.87			18470	33	29	47,7	-				
All Models (M.T.)	01.85	12.85			18470	33	29	47,7	-				
All Models ABS	01.92	12.92			18511	33	32	47,7	48				
All Models V6 (A.T.)	01.85	12.85			18470	33	29	47,7	-				
M.T.	01.87	12.87			18821	33	32	47,5	-				
SOMERSET													
(A.T.)	01.85	12.90			18822	33	29	47,7	-				
SOMERSET, SOMERSET REGAL													
All Models (A.T.)	01.85	12.87			18470	33	29	47,7	-				

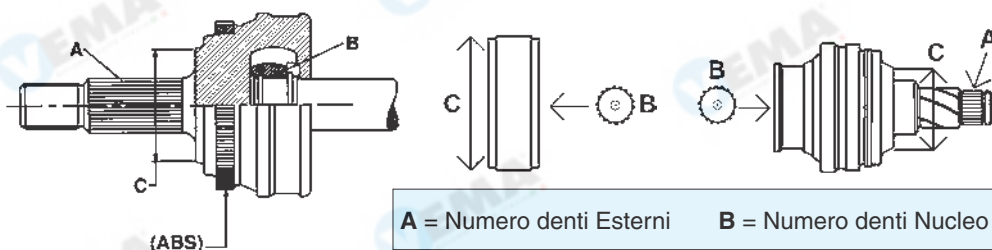


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CADILLAC (GM)													
ALLANTE													
All Models ABS	01.89	12.92			18504	33	32	61,5	47				
CIMARRON													
All Models	01.82	12.88			18470	33	29	47,7	-				
DE VILLE													
All Models DESIGN I	01.85	12.85			18476	27	32	61,5	-				
All Models ABS	01.91	12.93			18504	33	32	61,5	47				
All Models NO ABS HEAVY DUTY BRAKES	01.91	12.93			18503	33	32	61,5	-				
ELDORADO													
All Models	01.79	12.79	6L57B9E609659		18471	27	34	55,9	-				
	01.79	12.79		6L57B9E609658	18481	27	34	55,9	-				
	01.80	12.84			18471	27	34	55,9	-				
All Models ABS	01.89	12.91			18504	33	32	61,5	47				
All Models NO ABS	01.89	12.90			18503	33	32	61,5	-				
ELDORADO E													
All Models	01.86	12.88			18476	27	32	61,5	-				
FLEETWOOD													
ABS	01.91	12.93			18504	33	32	61,5	47				
All Models DESIGN I	01.85	12.85			18476	27	32	61,5	-				
All Models NO ABS HEAVY DUTY BRAKES	01.91	12.93			18503	33	32	61,5	-				
SEVILLE													
ABS	01.91	12.91			18504	33	32	61,5	47				
All Models	01.80	12.84			18471	27	34	55,9	-				
All Models ABS	01.89	12.91			18504	33	32	61,5	47				
All Models NO ABS	01.89	12.90			18503	33	32	61,5	-				
SEVILLE K													
All Models	01.86	12.88			18476	27	32	61,5	-				
CARLETTI													
TOP 500													
					18690	18	18	42		18680	18	18	62

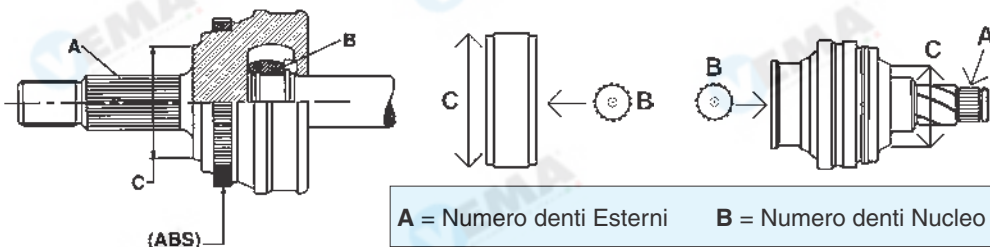


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CASALINI													
SULKYDEA 500													
					18690	18	18	42		18680	18	18	62
CHATENET													
STELLA 214													
					18690	18	18	42		18680	18	18	62
CHEVROLET (GM)													
ASTRO VAN 4WD													
All Models	01.90	12.91			18533	33	35	77	-				
BERETTA													
All Models	01.87	12.95			18822	33	29	47,7	-				
All Models 4 CYL	01.87	12.88			18470	33	29	47,7	-				
All Models 4 CYL (NO QUAD 4)	01.89	12.90			18470	33	29	47,7	-				
All Models 4 CYL (NO QUAD 4)	01.91	12.91			18470	33	29	47,7	-				
All Models V6 A.T.	01.87	12.91			18470	33	29	47,7	-				
BLAZER S10													
4WD	01.83	12.84			18479	27	34	55,9	-				
CAVALIER													
All Models	01.82	12.95			18822	33	29	47,7	-				
	01.82	12.82			18470	33	29	47,7	-				
All Models (A.T.)	01.85	12.90			18470	33	29	47,7	-				
All Models 4 CYL	01.91	12.91			18470	33	29	47,7	-				
All Models 4 CYL (M.T.)	01.85	12.90			18470	33	29	47,7	-				
All Models ABS	01.92				18660	33	29	47,7	48				
All Models V6 (A.T.)	01.91	12.91			18470	33	29	47,7	-				
CELEBRITY													
3 SPEED (A.T./M.T.)	01.82	12.89			18822	33	29	47,7	-				
CELEBRITY A													
3 SPEED	01.83	12.90			18476	27	32	61,5	-				
4 SPEED	01.84	12.91			18476	27	32	61,5	-				

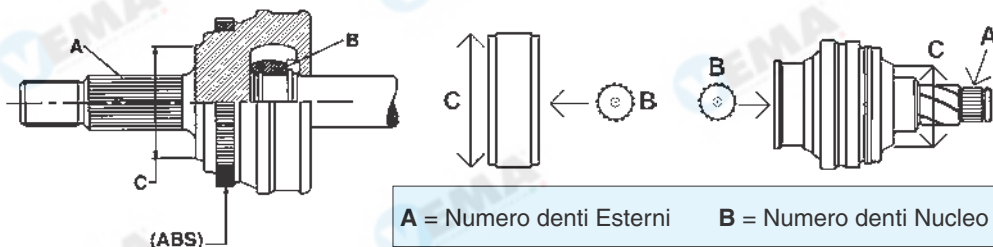


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CHEVROLET (GM)													
CELEBRITY (COUPE - SEDAN - WAGON)													
2.5, 3 SPEED, (A.T.)		01.90	12.90			18499	27	29	61,5	-			
4 CYL (A.T.)	20 MM DIA SPINDLE THREAD	01.84	12.87			18470	33	29	47,7	-			
		24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-		
4 CYL, 3 SP, (A.T.)	24 MM DIA SPINDLE THREAD	01.89	12.89			18499	27	29	61,5	-			
All Models		01.82	12.82			18470	33	29	47,7	-			
	20 MM DIA SPINDLE THREAD	01.83	12.83			18470	33	29	47,7	-			
	24 MM DIA SPINDLE THREAD	01.83	12.84			18476	27	32	61,5	-			
All Models (MEXICO)		01.82	12.85			18494	33	23	47,6	-			
All Models, 3 SPEED, (A.T.)	20 MM DIA SPINDLE THREAD	01.84	12.87			18470	33	29	47,7	-			
CHEVY													
All Models ABS		01.96				18708	22	28	52	-			
CITATION, CITATION II													
All Models		01.80	12.85			18470	33	29	47,7	-			
All Models (MEXICO)		01.82	12.85			18494	33	23	47,6	-			
CORSICA													
All Models		01.87	12.95			18822	33	29	47,7	-			
All Models 4 CYL		01.87	12.88			18470	33	29	47,7	-			
All Models 4 CYL (NO QUAD 4)		01.89	12.91			18470	33	29	47,7	-			
All Models V6 (A.T.)		01.87	12.91			18470	33	29	47,7	-			
KADETT													
1.8, 2.0 (A.T./M.T.)	Brazil	01.84				18220	33	25	52	-			
KALOS													
1.2 ABS	53 kW (72 HP)	01.05				20018996	22	19	51,9	47			
1.4, 16V, ABS	61/69 kW (83-94 HP)	01.05				20019021	22	22	51,8	47			



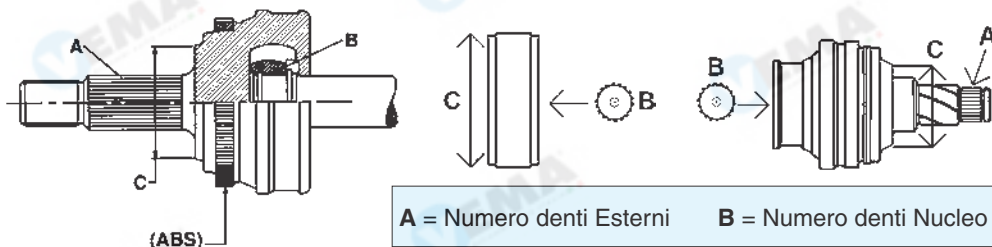
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CHEVROLET (GM)													
LUMINA													
2.5, 3 SPEED, (A.T.)	01.90	12.92			18500	33	29	73	-				
3.1, 3 SPEED, ABS (A.T.)	01.90	12.91			18502	33	32	73	47				
3.1, 3 SPEED, NO ABS (A.T.)	01.90	12.91			18501	33	32	73	-				
3.1, 4 SPEED, ABS (A.T.)	01.90	12.92			18502	33	32	73	47				
3.1, 4 SPEED, NO ABS (A.T.)	01.90	12.92			18501	33	32	73	-				
3.4, 4 SPEED, ABS (A.T.)	01.92	12.92			18502	33	32	73	47				
3.4, 4 SPEED, NO ABS (A.T.)	01.92	12.92			18501	33	32	73	-				
3.4, 5 SPEED, ABS (M.T.)	01.91	12.92			18502	33	32	73	47				
3.4, 5 SPEED, NO ABS (M.T.)	01.91	12.92			18501	33	32	73	-				
LUMINA APV													
All Models	01.90	12.91			18476	27	32	61,5	-				
MONZA													
1.6	01.82				18220	33	25	52	-				
1.8, 2.0, (A.T.)	Incl. Brazil	01.82			18220	33	25	52	-				
NIVA													
1.8 16V ECOTECH, DOHC 92 kW (125 HP)					20018943	24	22	56	-				
NOVA													
All Models (NO '88 TWIN CAM)	01.85	12.88			18428	26	29	56	-				
OLD CIERA													
3 SPEED (A.T./M.T.)	01.82	12.89			18822	33	29	47,7	-				
PICK UP 4WD													
All Models	01.83	12.84			18479	27	34	55,9	-				
	01.85	12.90			18471	27	34	55,9	-				
PICK UP 1/2 TON 4WD, SUBURBAN													
All Models	01.88	12.92			18533	33	35	77	-				
PICK UP 3/4 TON 4WD, SUBURBAN													
All Models	01.88	12.88			18533	33	35	77	-				
All Models (7200 GVWR)	01.89	12.92			18533	33	35	77	-				



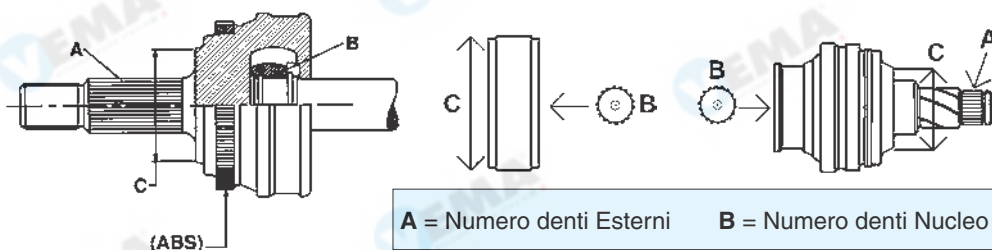
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CHEVROLET (GM)													
SPECTRUM													
All Models	06.84	12.84			18517	22	22	50	-				
DX	01.85	12.89			18518	22	21	50	-				
SX	01.85	12.89			18517	22	22	50	-				
SPRINT													
All Models	01.85	12.88			18670	23	19	44	-				
S10 BLAZER 4WD													
All Models	01.83	12.84			18479	27	34	55,9	-				
	01.85	12.90			18471	27	34	55,9	-				
CHRYSLER													
CHAMP													
All Models	01.78	12.82			18433	25	22	50	-				
COLT													
1.4	01.79	12.84			18433	25	22	50	-				
1.6	01.79	12.84			18433	25	22	50	-				
1.6 TURBO	01.84	12.86			18440	25	23	50	-				
COLT VISTA													
2.0 FWD	01.84	12.87			18440	25	23	50	-				
DART													
	01.84	12.87			18669	26	23	54	-				
DART, LEBARON, MAGNUM, NEW YORKER, VOLARE													
All Models	01.84	12.87			18669	26	23	54	-				
DART, LEBARON, NEW YORKER, VOLARE													
	01.84	12.86			18723	26	23	54	-				
E CLASS													
2.2	ACI DESIGN	01.84	12.84		18487	26	28	54	-				
	GKN DESIGN	01.83	05.83		18669	26	23	54	-				
	GKN DESIGN	06.83	12.83		18483	26	22	54	-				
	GKN DESIGN	01.84	12.84		18482	26	22	54	-				
2.6	GKN DESIGN	01.83	05.83		18669	26	23	54	-				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello		anno		telaio		giunto ruota	misure				giunto cambio	misure		
		da	a	da	a		A	B	C	ABS		A	B	C
CHRYSLER														
IMPERIAL														
3.0	GKN DESIGN	01.90	12.90			18495	26	32	54	-				
LASER														
2.2	SAGINAW DESIGN	01.86	12.86			18488	26	29	54	-				
2.2 (NO TURBO)	ACI DESIGN	01.84	12.86			18487	26	28	54	-				
	GKN DESIGN	01.84	12.86			18482	26	22	54	-				
2.2 ABS	SAGINAW DESIGN	02.86	12.86			18513	26	29	54	47				
2.5	GKN DESIGN	01.86	12.86			18669	26	23	54	-				
	SAGINAW DESIGN	01.86	12.86			18488	26	29	54	-				
2.5 ABS	SAGINAW DESIGN	01.86	12.86			18513	26	29	54	47				
LE BARON, LE BARON GTS (INCL. TOWN, COUNTRY WAGON)														
2.2	ACI DESIGN	01.83	12.83			18482	26	22	54	-				
	ACI DESIGN	01.87	12.88			18495	26	32	54	-				
	GKN DESIGN	05.83	12.83			18483	26	22	54	-				
	GKN DESIGN	01.87	12.88			18495	26	32	54	-				
	SAGINAW DESIGN	01.86	12.87			18488	26	29	54	-				
	SAGINAW DESIGN	01.86	12.88			18487	26	28	54	-				
2.2 (NO TURBO)	ACI DESIGN	01.84	12.86			18487	26	28	54	-				
	GKN DESIGN	01.84	12.86			18482	26	22	54	-				
2.2 ABS	SAGINAW DESIGN	01.86	12.88			18513	26	29	54	47				
2.2 TURBO	ACI DESIGN	01.87	12.90			18487	26	28	54	-				
2.5	CITROËN DESIGN	01.86	12.86			18488	26	29	54	-				
	GKN-1 DESIGN	01.86	12.87			18669	26	23	54	-				
	GKN-2 DESIGN	01.87	12.88			18487	26	28	54	-				
	SAGINAW DESIGN	01.86	12.88			18488	26	29	54	-				
2.5 (A.T.)	GKN DESIGN	01.92	12.93			18505	26	30	54	-				
2.5 ABS	SAGINAW DESIGN	01.86	12.88			18513	26	29	54	47				
2.5 TURBO (A.T.)	GKN DESIGN	01.92	12.92			18505	26	30	54	-				
2.6	GKN DESIGN	01.85	12.85			18669	26	23	54	-				
3.0 (A.T.)	GKN DESIGN	01.92	12.93			18505	26	30	54	-				
All Models	GKN DESIGN	01.82	12.82			18669	26	23	54	-				
All Models (NO 2.2 05/83>)	GKN DESIGN	01.83	12.83			18669	26	23	54	-				
All Models (NO TURBO)	ACI DESIGN	01.89	12.90			18495	26	32	54	-				
	GKN DESIGN	01.89	12.90			18488	26	29	54	-				
All Models (NO TURBO) ABS	SAGINAW DESIGN	01.89	12.90			18513	26	29	54	47				
	SAGINAW DESIGN	01.89	12.90			18495	26	32	54	-				
All Models 4 DOOR SEDANS ABS		01.91	12.91			18512	26	32	54	47				
	01.91	12.92			18512	26	32	54	47					
All Models FWD TOWN & COUNTRY VAN		01.90	12.90			18498	26	32	54	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

CHRYSLER

LE BARON, LE BARON GTS (INCL. TOWN, COUNTRY WAGON) (segue)

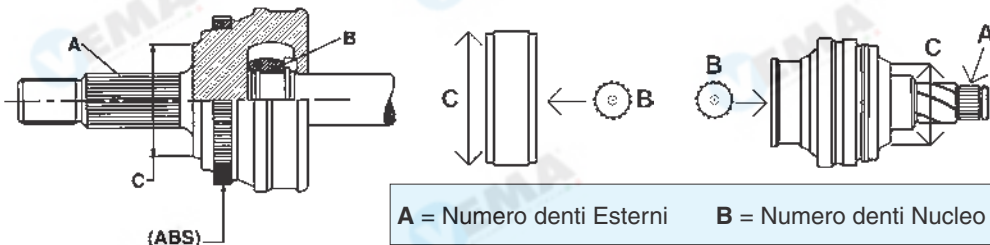
All Models TURBO	GKN DESIGN	01.89	12.90			18488	26	29	54	-			
	SAGINAW DESIGN	01.89	12.90			18495	26	32	54	-			
All Models TURBO, ABS	SAGINAW DESIGN	01.89	12.90			18513	26	29	54	47			
COUPE', CONVERTIBLE ABS (NO 2.5 NON TURBO A.T.)		01.91	12.91			18514	26	32	54	47			
COUPE', CONVERTIBLE, 2.5 NON TURBO (A.T.)		01.91	12.91			18495	26	32	54	-			
COUPE', CONVERTIBLE, ABS		01.91	12.91			18488	26	29	54	-			
COUPE', CONVERTIBLE, ABS, 2.5 NON TURBO (A.T.)		01.91	12.91			18513	26	29	54	47			

MAGNUM

		01.84	12.87			18669	26	23	54	-			
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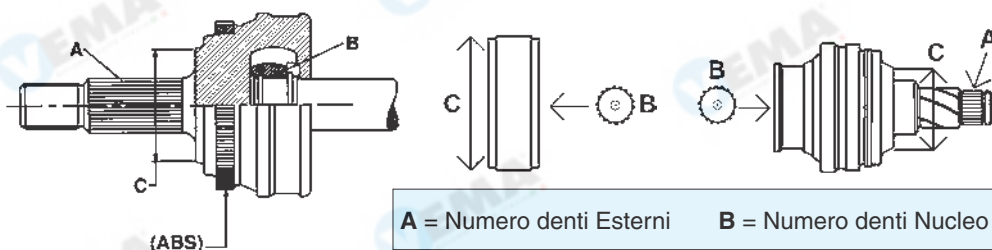
NEW YORKER, E CLASS, EXECUTIVE SEDAN, FIFTH AVENUE, LIMOUSINE, SALON

2.2	GKN DESIGN	05.83	12.83			18483	26	22	54	-			
2.2 (NO TURBO)	ACI DESIGN	01.84	12.84			18487	26	28	54	-			
	GKN DESIGN	01.84	12.84			18482	26	22	54	-			
All Models		01.91	12.92			18498	26	32	54	-			
	GKN DESIGN	01.89	12.90			18495	26	32	54	-			
	SAGINAW DESIGN	01.89	12.89			18488	26	29	54	-			
All Models ABS	SAGINAW DESIGN	01.89	12.89			18513	26	29	54	47			
All Models (NO 2.2 05/83>)	GKN DESIGN	01.83	12.83			18669	26	23	54	-			
All Models (NO TURBO)		01.88	12.88			18495	26	32	54	-			
	GKN DESIGN	01.85	12.86			18669	26	23	54	-			
	GKN-1 DESIGN	01.87	12.87			18669	26	23	54	-			
	GKN-2 DESIGN	01.87	12.87			18495	26	32	54	-			
	SAGINAW DESIGN	01.85	12.87			18488	26	29	54	-			
All Models (NO TURBO), ABS		01.88	12.88			18512	26	32	54	47			
	SAGINAW DESIGN	01.85	12.87			18513	26	29	54	47			
All Models ABS		01.91	12.92			18514	26	32	54	47			
All Models TURBO	GKN DESIGN	01.87	12.88			18495	26	32	54	-			
	SAGINAW DESIGN	01.85	12.88			18488	26	29	54	-			
All Models TURBO, ABS	SAGINAW DESIGN	01.85	12.88			18513	26	29	54	47			

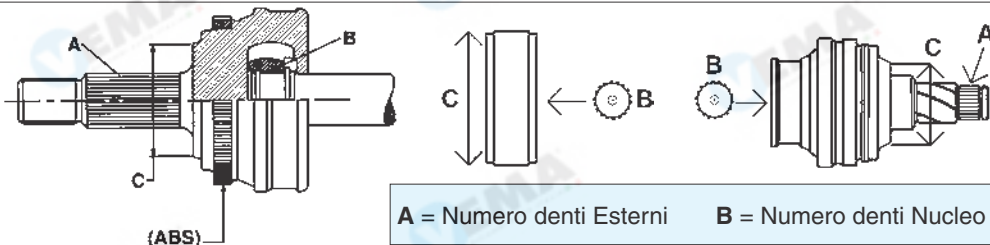


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

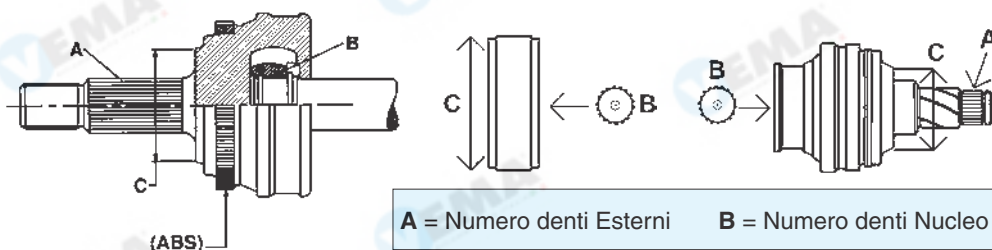
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CHRYSLER													
NEW YORKER, PHANTOM, SHADOW, SPIRIT													
	01.90	12.95			18724	26	32	54	-				
NEON													
All Models	01.94				18659	23	28	58	-				
All Models ABS	01.94				18668	23	28	58	56				
PHANTOM													
TURBO (A.T.)	Incl. Mexico	01.90	12.94		18724	26	32	54	-				
SARATOGA													
3.0i (A.T.)	104 kW (141 HP) Eng. V6 Body				18512	26	32	54	47				
SEBRING													
2.0		01.95	12.96		18576	25	23	54	-				
VISTA													
2WD		01.84	12.91		18440	25	23	50	-				
4WD	FWD	01.84	12.87		18439	25	25	50	-				
VOLARE													
All Models		01.84	12.87		18669	26	23	54	-				
VOYAGER													
2.0 ABS (M.T.)	98/111 kW (133-151 HP)	01.96			18512	26	32	54	47				
2.4 ABS (M.T.)	98/111 kW (133-151 HP)	01.96			18512	26	32	54	47				
2.5	GKN DESIGN	01.87	12.90		18495	26	32	54	-				
2.5 DIESEL GS YN2M C	85 kW (115 HP)	01.96			18512	26	32	54	47				
2.5 TURBO DIESEL ABS (M.T.)	85 kW (115 HP)	01.96	12.01		18512	26	32	54	47				
3.0	GKN DESIGN	01.87	12.90		18495	26	32	54	-				
3.0 (NO TURBO)	GKN DESIGN	01.91	12.95		18495	26	32	54	-				
3.3 (NO TURBO)	GKN DESIGN	01.91	12.95		18495	26	32	54	-				
VOYAGER III (RG)													
2.4	108 kW (147 HP)	01.00			20019035	26	32	54	47				
2.5 CRD	105kW(143 HP)	01.00			20019035	26	32	54	47				



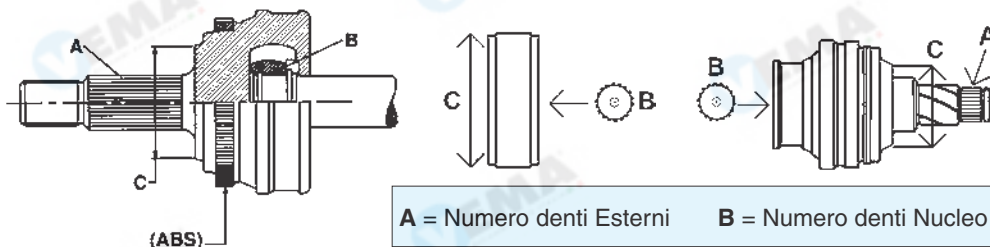
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CITROËN													
AXEL													
1,1	01.84	12.90			18744	24	22	54	-				
1,2	01.84	12.90			18744	24	22	54	-				
BERLINGO													
1.8 ABS	Gear BE3 66 kW (90 HP)	07.97			18764	25	34	58,4	29				
1.8 DIESEL ABS	43 kW (58 HP)	01.96			18764	25	34	58,4	29				
1.9 DIESEL ABS	Gear BE3 50 kW (68 HP)	10.96			18764	25	34	58,4	29				
2.0 HDi ABS	Mod. MF 66 kW (90 HP)	12.99			18764	25	34	58,4	29				
BX													
1,1	40 kW (54 HP)	05.88			18246	25	22	54,6	-				
1,4	Mod. XB/ER/B/FG/H/D/DA/ES gear MA 50/59 kW (68-80 HP)	05.88			18246	25	22	54,6	-				
1,5		07.85	04.87		18248	25	23	55,7	90				
1,5 RE	gear BE1/3	09.82			18246	25	22	54,6	-				
1,6	Mod. S/RS/TRS gear BE1/3 53/68 kW (72-92 HP)	10.82			18246	25	22	54,6	-				
1,6 TGi	(NO GTi)	05.89	12.93		18602	25	31	54,6	-				
1,6 ABS		07.85	04.87		18248	25	23	55,7	90				
1,7 DIESEL		07.85	04.87		18247	25	23	55,7	-				
	gear BE1/3	09.82			18246	25	22	54,6	-				
1,7 DIESEL ABS		07.85	04.87		18248	25	23	55,7	90				
1,8 DIESEL	gear BE1/3	10.85	09.93		18246	25	22	54,6	-				
1,8 TURBO DIESEL TRD	66 kW (90 HP)	01.86			18247	25	23	55,7	-				
1,8 TURBO DIESEL TRD	66 kW (90 HP)	01.86			18248	25	23	55,7	90				
ABS													
1,9 DIESEL		07.85	04.87		18247	25	23	55,7	-				
1,9 DIESEL ABS		07.85	04.87		18248	25	23	55,7	90				
1,9 GTi, 16V		07.85	04.87		18247	25	23	55,7	-				
1,9 GTi, 16V ABS		07.85	04.87		18248	25	23	55,7	90				
1,9 RD	47/51 kW (64-69 HP) gear BE 1/3	09.83			18246	25	22	54,6	-				
1,9 TRD	47/51 kW (64-69 HP) gear BE 1/3	09.83			18246	25	22	54,6	-				
1,9 TURBO		07.85	04.87		18462	25	34	55,7	-				
1,9 TURBO ABS		07.85	06.87		18575	25	34	55,7	90				
1,9 TURBO DIESEL		07.85	04.87		18462	25	34	55,7	-				
		03.88			18247	25	23	55,7	-				
1,9 TURBO DIESEL ABS		07.85	04.87		18248	25	23	55,7	90				
		07.85	06.87		18575	25	34	55,7	90				



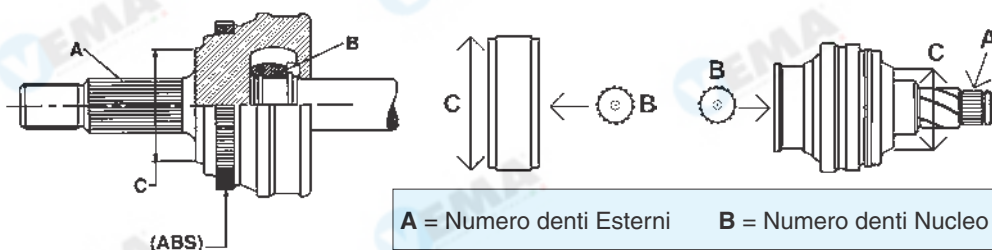
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CITROËN													
C1													
1.0	50 kW (68HP)	12.05			20019058	24	19	49,5	-				
1.4 HDi	40 kW (54 HP)	01.05			20019057	36	24	55,2	-				
C2													
1.1	44 kW (60 HP)	01.03			20018959	21	20	48,7	-				
1.4		01.03			18852	21	21	48,7	-				
1.6 16V	80 kW (109 HP)	01.03			20018958	21	22	48,6	-				
C3													
1.1	44 kW (60 HP)	07.04			18886	21	20	48,8	-				
1.1i	44 kW (60 HP) gear MA	02.02	06.04		18852	21	21	48,7	-				
1.4	54 kW (73 HP)	07.04			18886	21	20	48,8	-				
1.4 16V	65 kW (88 HP)	01.03		10828	20018958	21	22	48,6	-				
1.4 16V HDi	66 kW (90 HP)	01.02			20018965	21	22	48,6	-				
1.4 HDi	50 kW (68 HP)	01.02			20018968	21	21	48,6	-				
1.4i	55 kW (75 HP) gear MA	02.02	06.04		18852	21	21	48,7	-				
1.6 16V	80 kW (109 HP)	02.02			20018958	21	22	48,6	-				
1.6 16V HDi	66/80 kW (90-109 HP)	01.05			20018965	21	22	48,6	-				
C3 PLURIEL													
1.4	54 kW (73 HP)	01.03			20018958	21	22	48,6	-				
1.4 HDi	50 kW (68 HP)	01.04			20018965	21	22	48,6	-				
1.6 16V	80 kW (109 HP)	01.03			20018963	21	22	48,6	-				
C4													
1.6 16V HDi	66/80 kW (90-109 HP)	01.05			18885	25	34	58,5	-				
2.0 16V	100/103 kW (136-140 HP)	01.05			18885	25	34	58,5	-				
C4, COUPE'													
1.4 16V	65 kW (88 HP)	01.04			18918	25	22	58,5	-				
1.6 16V	80 kW (109 HP)	01.04			18918	25	22	58,5	-				
1.6 HDi 110 FAP	80 kW (109 HP)	01.04			18885	25	34	58,5	-				
1.6 HDi 90	66 kW (90 HP)	01.04			18885	25	34	58,5	-				
2.0 16V	100/103 kW (136-140 HP)	01.04			18885	25	34	58,5	-				
2.0 HDi 135 FAP	100 kW (136 HP)	01.04			20019004	25	39	58,5	-				



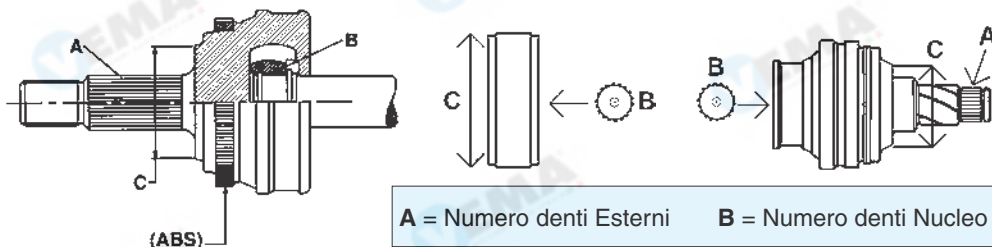
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CITROËN													
C5 I, BREAK													
1.8 16V	85 kW (115 HP)	01.01			20019044	25	34	58,5	-				
2.0 16V	100 kW (136 HP)	01.01			20019044	25	34	58,5	-				
2.0 16V HPi	103 kW (140 HP)	01.01			20019044	25	34	58,5	-				
2.0 HDi	66 kW (90 HP)	01.01			20019044	25	34	58,5	-				
C5 II, BREAK													
1.6 HDi	80 kW (109 HP)	01.04			20019044	25	34	58,5	-				
1.8 16V	85/92 kW (115-125 HP)	01.04			20019044	25	34	58,5	-				
2.0 16V	103 kW (140 HP)	01.04			20019044	25	34	58,5	-				
2.0 HDi	100 kW (136 HP)	09.04			20019046	25	26	58,8	-				
C8													
2.0 HDi	80 kW (109 HP)	01.02		VETT 9920	20019003	27	39	58	48				
2.2 HDi	94 kW (128 HP)	01.02			20018961	28	34	58,4	-				
C 15													
1.0 (M.T.)	33 kW (45HP)	07.87	12.96		18245	21	22	47,2	-				
1.1 (M.T.)	35/44 kW (48-60 HP)	07.87	12.96		18245	21	22	47,2	-				
1.3 E (M.T.)	47/48 kW (64-65 HP)	07.87	12.96		18245	21	22	47,2	-				
1.4 E (M.T.)	44/49/55 kW (60-67-75 HP)	07.87	12.96		18245	21	22	47,2	-				
1.8 DIESEL (M.T.)	44 kW (60 HP)	10.84	12.89		6749	18245	21	22	47,2	-			
	44 kW (60 HP)	01.89	12.97	6750		18858	21	31	56	-			
C 25													
All Models		07.87	12.94			18203	28	27	63	-			
EVASION													
1.9 TURBO DIESEL	68 kW (92 HP)	03.95				18615	27	39	59	-			
1.9 TURBO DIESEL ABS	68 kW (92 HP)	03.95				18557	27	39	59	48			
2.0i.	89 kW (121 HP)	08.94				18614	27	34	59	-			
2.0i. ABS	89 kW (121 HP)	08.94				18556	27	34	59	48			
2.0i. TURBO	108 kW (147 HP)	08.94				18615	27	39	59	-			
2.0i. TURBO ABS	108 kW (147 HP)	08.94				18557	27	39	59	48			
2.1 TURBO DIESEL 12V	80 kW (109 HP)	08.96				18615	27	39	59	-			
2.1 TURBO DIESEL 12V ABS	80 kW (109 HP)	08.96				18557	27	39	59	48			
EVASION (22, U6)													
2.0 HDI ABS	80 kW (109 HP)	01.99	12.02			20019002	27	39	58	48			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CITROËN													
JUMPER													
10-14 Q	01.94				18617	28	39	63	-				
10-14 Q ABS	01.94	12.02			18262	28	39	63	54				
18 Q	03.94				18263	35	45	70	54				
18 Q ABS	01.94				18263	35	45	70	54				
	01.94	12.02	5235558		18263	35	45	70	54				
JUMPY													
1.6	01.95				18614	27	34	59	-				
1.6 ABS	01.96				18556	27	34	59	48				
1.9 DIESEL	01.95				18614	27	34	59	-				
1.9 DIESEL ABS	01.96				18556	27	34	59	48				
1.9 TURBO DIESEL	01.95				18615	27	39	59	-				
1.9 TURBO DIESEL ABS	01.96				18557	27	39	59	48				
JUMPY (U6U)													
2.0 HDI, VAN, ABS	01.00				20019002	27	39	58	48				
2.0 HDI, VAN, FLATBED, ABS	01.99	12.02			20019002	27	39	58	48				
VISA													
1.6 GTi	01.85	06.86			18245	21	22	47,2	-				
All Models DIESEL	04.84	12.86			18245	21	22	47,2	-				
XANTIA													
1.6	03.93	01.98			18247	25	23	55,7	-				
1.6, i, ABS	03.93				18280	26	32	55	-				
1.6i	01.94				18462	25	34	55,7	-				
1.6i 16V	07.95				18247	25	23	55,7	-				
1.8i	03.93				18247	25	23	55,7	-				
1.8i ABS	03.93				18249	25	34	55,7	48				
1.9 DIESEL	03.93				18247	25	23	55,7	-				
1.9 DIESEL ABS	03.93				18249	25	34	55,7	48				
1.9 TURBO DIESEL	03.93				18247	25	23	55,7	-				
2.0 HDi ABS (M.T.)	10.98				18750	25	39	58,4	-				
2.0 TURBO	03.93	01.98			18247	25	23	55,7	-				
2.0 TURBO ABS	03.93	01.98			18249	25	34	55,7	48				
	06.95	12.98			18750	25	39	58,4	-				
2.0i	03.93				18247	25	23	55,7	-				
2.0i ABS	03.93				18249	25	34	55,7	48				
2.0i, 16V	03.93	01.98			18247	25	23	55,7	-				
2.0i, 16V, ABS	03.93	01.98			18249	25	34	55,7	48				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CITROËN													
XANTIA (segue)													
2.1 TURBO DIESEL 12V ABS	80 kW (109 HP) Gear ML5T	06.95	12.98			18750	25	39	58,4	-			
3.0 V6 ABS (M.T.)	Gear ML5T	07.95				18750	25	39	58,4	-			
XM													
2.0 (M.T.)	Gear BE3, BE5	05.89				18468	28	23	58	-			
2.0 ABS (Bendix) M.T.	Gear BE3, BE5	05.89				18282	28	23	58	48			
2.0 TURBO (A.T./M.T.)	Gear ME5T, 4HP18	07.93	06.94			18469	28	27	58	-			
2.0 TURBO ABS (Bendix)	Gear ME5T, 4HP18	07.93	06.94			18283	28	27	58	48			
2.0 TURBO ABS (Bosch)	Gear ME5T, 4HP18	07.93	06.94			18862	28	27	59	29			
A.T./M.T.													
2.0i 16V, 2.0i TURBO (A.T.)		01.90				18468	28	23	58	-			
2.0i 16V, 2.0i TURBO (M.T.)		01.90				18468	28	23	58	-			
2.0i 16V, 2.0i TURBO ABS (Bendix) A.T./M.T.		01.90				18282	28	23	58	48			
2.0i ABS (Bosch) M.T.	79/84/89 kW (107-114-121 HP) Gear BE3, BE5	05.89	12.94			18860	28	23	57,5	29			
2.0i TURBO BREAK (A.T.)		01.90				18468	28	23	58	-			
2.0i TURBO BREAK (M.T.)		01.90				18468	28	23	58	-			
2.0i TURBO BREAK ABS (Bendix) A.T.		01.90				18282	28	23	58	48			
2.0i TURBO BREAK ABS (Bendix) M.T.		01.90				18282	28	23	58	48			
2.1 DIESEL 12V ABS (Bendix) M.T.	60 kW (82 HP) Gear BE3, BE5	05.89	04.94			18282	28	23	58	48			
2.1 DIESEL 12V ABS (Bosch) M.T.	60 kW (82 HP) Gear BE3, BE5	01.89	12.94			18860	28	23	57,5	29			
2.1 TURBO DIESEL (A.T./M.T.)	Gear ME5T, 4HP18	05.89	06.94			18469	28	27	58	-			
2.1 TURBO DIESEL 12V ABS (M.T.)	80 kW (109 HP)	01.89	12.94			18862	28	27	59	29			
2.1 TURBO DIESEL ABS (Bendix) A.T./M.T.	80 kW (109 HP) Gear ME5T, 4HP18	05.89	06.94			18283	28	27	58	48			
2.1 TURBO DIESEL ABS (Bosch) A.T./M.T.	Gear ME5T, 4HP18	05.89	06.94			18283	28	27	58	48			
3.0 V6, 24V (A.T./M.T.)	Gear ME5T, 4HP18	05.89	06.94			18469	28	27	58	-			
3.0 V6, 24V, ABS (Bendix) A.T./M.T.	Gear ME5T, 4HP18	05.89	06.94			18283	28	27	58	48			
3.0 V6, 24V, ABS (Bosch) A.T./M.T.	123 kW (167 HP) Gear ME5T, 4HP18	01.89	12.94			18862	28	27	59	29			
3.0i V6, 3.0i V6 BREAK (A.T.)		01.90				18469	28	27	58	-			
3.0i V6, 3.0i V6 BREAK (M.T.)		01.90				18469	28	27	58	-			
3.0i V6, 3.0i V6 BREAK ABS (Bendix) A.T./M.T.		01.90				18283	28	27	58	48			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CITROËN													
XSARA													
1.8 16V	66/81 kW (90-110 HP)	07.97			18247	25	23	55,7	-				
	Gear BE3												
1.8 DIESEL	50/66 kW (68-90 HP)	07.97			18247	25	23	55,7	-				
	Gear BE3												
1.8 DIESEL ABS	50/66 kW (68-90 HP)	07.97			18764	25	34	58,4	29				
	Gear BE3												
1.8i, 16V ABS	66/81 kW (90-110 HP)	07.97			18764	25	34	58,4	29				
	Gear BE3												
1.9 DIESEL, TURBO DIESEL, ABS	50/66 kW (68-90 HP)	07.97			18764	25	34	58,4	29				
	Gear BE3												
1.9 TURBO DIESEL	50/66 kW (68-90 HP)	07.97			18247	25	23	55,7	-				
	Gear BE3												
1.9 TURBO DIESEL ABS	50/66 kW (68-90 HP)	07.97			18764	25	34	58,4	29				
	Gear BE3												

XSARA (N1/0), COUPE

2.0 16V ABS	100 kW (136 HP)	01.00			18764	25	34	58,4	29			
2.0 16V ABS	97 kW (132 HP)	01.98			18764	25	34	58,4	29			
2.0 HDi 109 ABS	80 kW (109 HP)	01.01			18764	25	34	58,4	29			
2.0 HDi 90 ABS	66 kW (90 HP)	01.99			18764	25	34	58,4	29			

XSARA (N2) BREAK

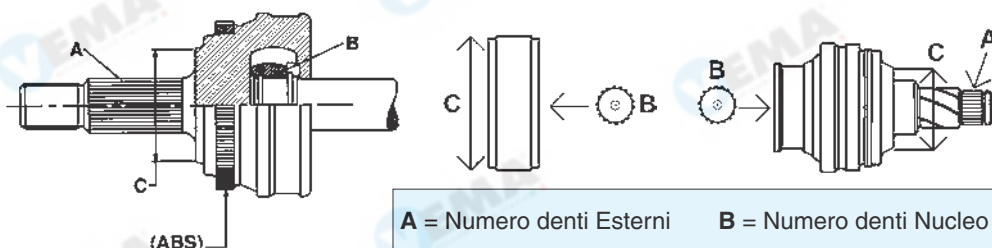
2.0 16V ABS	97/100 kW (132-136 HP)	01.98			18764	25	34	58,4	29			
2.0 HDi 90 ABS	66 kW (90 HP)	01.99			18764	25	34	58,4	29			
2.0 HDi 109 ABS	80 kW (109 HP)	01.01			18764	25	34	58,4	29			

XSARA PICASSO (N68)

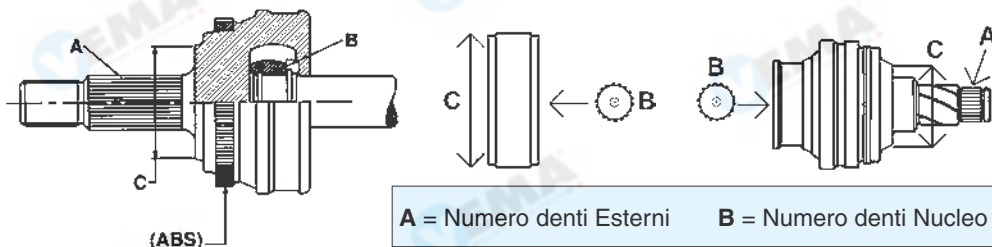
2.0 16V ABS	100 kW (136 HP)	01.03			18764	25	34	58,4	29			
2.0 HDi ABS	66 kW (90 HP)	01.00			18764	25	34	58,4	29			

ZX

1.1	44 kW (60 HP) Gear BE1	03.91	06.97		18246	25	22	54,6	-			
1.4i	55 kW (75 HP) Gear BE1	03.91	06.97		18246	25	22	54,6	-			
1.6i	65 kW (88 HP) Gear BE1	03.91	06.97		18246	25	22	54,6	-			
1.6i ABS	65 kW (88 HP)	03.91	12.96		18280	26	32	55	-			
1.8i	74 kW (101 HP) Gear BE1	03.91	06.97		18246	25	22	54,6	-			
1.8i ABS	74kW (101 HP)	03.91	12.96		18281	25	23	55,7	29			
1.9 D	47/50 kW (64-68 HP)	03.91	06.97		18281	25	23	55,7	29			
1.9 TURBO DIESEL	66 kW (90 HP)	03.91	12.96		18247	25	23	55,7	-			
1.9 TURBO DIESEL ABS	66 kW (90 HP)	03.91	12.96		18281	25	23	55,7	29			

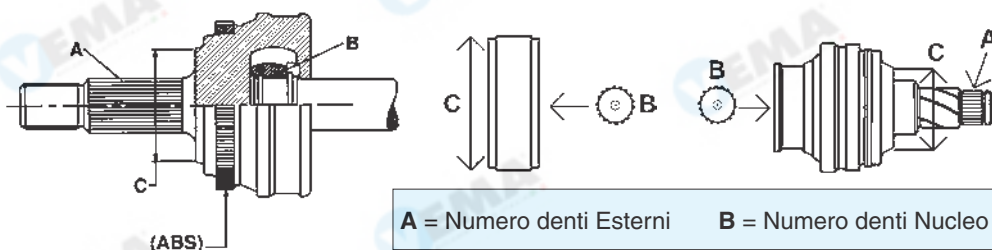


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
CITROËN													
ZX													
1.9i	88 kW (120 HP)	03.91	06.97			18247	25	23	55,7	-			
1.9i ABS	88 kW (120 HP)	03.91	06.97			18281	25	23	55,7	29			
2.0 16V		03.91				18247	25	23	55,7	-			
2.0 16V ABS	110/112/120 kW (149-152-163 HP)	03.91	06.97			18281	25	23	55,7	29			
2.0, i	89 kW (121 HP)	03.91	06.97			18247	25	23	55,7	-			
2.0, i, ABS	89 kW (121 HP)	03.91	06.97			18281	25	23	55,7	29			
DAEWOO													
CIELO													
1.5i, i 16V	55/66 kW (75-90 HP)	09.95				18544	22	29	51,8	-	18386		
ESPERO													
1.5		01.93									18386		
1.5 16V	65/66 kW (88-90 HP)	10.93				18572	33	29	51,8	-			
1.8 CD, GL, GLX (Exc. JL9) M.T.	66/70 kW (90-95 HP)	05.92	03.95			18572	33	29	51,8	-			
1.8 GL, GLX A.T.	66/70 kW (90-95 HP)	03.95	07.95			18572	33	29	51,8	-			
1.8i CD ABS		09.95				18636	33	29	51,8	47			
2.0 CD, GL, GLX (Exc. JL9) M.T.	77 kW (105 HP)	05.92	03.95			18572	33	29	51,8	-			
2.0 GL, GLX (A.T.)	77 kW (105 HP)	03.95	07.95			18572	33	29	51,8	-			
2.0i CD		05.92				18572	33	29	51,8	-			
2.0i CD ABS		09.95				18636	33	29	51,8	47			
kalos		05.92				18572	33	29	51,8	-			
KALOS (KLAS)													
1.2 ABS	53 kW (72 HP)	01.03				20018996	22	19	51,9	47			
1.4 ABS	61/69 kW (83-94 HP)	01.02				20019021	22	22	51,8	47			
LANOS													
1.3	55 kW (75 HP)	07.97				18818	22	29	52	-			
1.3 ABS	55 kW (75 HP)	07.97				18849	22	29	52	47			
1.5		01.97									18386		
1.6 16V	78 kW (106 HP)	05.97				18572	33	29	51,8	-			
1.6 16V ABS	78 kW (106 HP)	05.97				18636	33	29	51,8	47			
LEGANZA													
2.0 16V ABS (M.T.)	98 kW (133 HP)	06.97				18636	33	29	51,8	47			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
DAEWOO													
LEMANS													
1,5		01.87			18544	22	29	51,8	-				
1,6		01.89			18544	22	29	51,8	-				
2.0		01.89			18544	22	29	51,8	-				
MATIZ													
800					18798	23	19	46	-				
800i ABS	38 kW (52 HP)	09.98			18749	23	19	46	40				
NEXIA													
1.5i	55 kW (75 HP)	09.95			18544	22	29	51,8	-	18386			
1.5i 16V	55 kW (75 HP)	09.95			18544	22	29	51,8	-	18386			
1.6		01.89			18544	22	29	51,8	-				
		01.89	12.93							18386			
1.8		09.95			18544	22	29	51,8	-				
2.0		01.89			18544	22	29	51,8	-				
NUBIRA													
1.6 16V	78 kW (106 HP)	02.97			18572	33	29	51,8	-				
2.0 16V	98 kW (133 HP)	07.97			18572	33	29	51,8	-				
RACER													
1,5	59 kW (80 HP)	01.89	12.93		18544	22	29	51,8	-				
		01.94			18572	33	29	51,8	-				
1.5		01.93								18386			
1.6	55 kW (75 HP)	01.89	12.93		18544	22	29	51,8	-				
1.8 CD, GL, GLX (Exc. JL9) M.T.	66/70 kW (90-95 HP)	05.92	03.95		18572	33	29	51,8	-				
1.8 GL, GLX (A.T.)	66/70 kW (90-95 HP)	03.95	07.95		18572	33	29	51,8	-				
2.0		01.89	12.93		18544	22	29	51,8	-				
		01.94			18572	33	29	51,8	-				
2.0 CD, GL, GLX (Exc. JL9) M.T.	77 kW (105 HP)	05.92	03.95		18572	33	29	51,8	-				
2.0 GL, GLX (A.T.)	77 kW (105 HP)	03.95	07.95		18572	33	29	51,8	-				
TICO (ALGERIA)													
All Models		05.92			18582	23	19	44	-				
TICO (BULGARIA)													
All Models	(SNAP RING INSTALLED)	05.92			20018935	23	19	44	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

DAEWOO

TICO (MIDDLE EAST)

					20018935	23	19	44	-				
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DAIHATSU

APPLAUSE

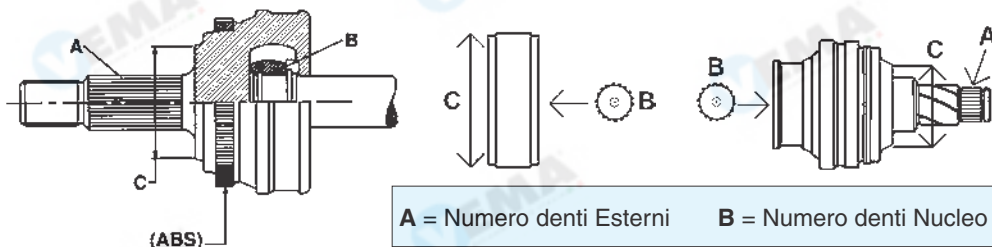
1.3	Mod. A101 Eng. HD	01.89	12.94		18530	24	22	54	-				
1.6	Mod. A101 Eng. HD	01.89	12.94		18530	24	22	54	-				
1.6 16V	77 kW (105 HP) Mod. A101 Eng. HD	01.90	12.94		18530	24	22	54	-				
1.6 4WD	Mod. A111	11.89	12.94		18530	24	22	54	-				

CHARADE (AUSTRALIA)

1.0 (G11-G30)	CB-CL10	10.83	03.87		18554	24	19	40	-				
1.0 D (G-30)	CL	10.83	03.87		18554	24	19	40	-				
1.0 T (G11-G30)	CB (Australia)	01.83	05.87		18554	24	19	40	-				
1.0 TURBO DIESEL (A.T./M.T.)	Mod. G30 Eng. CL 60 34 kW (46 HP)	02.85	03.87		18554	24	19	40	-				

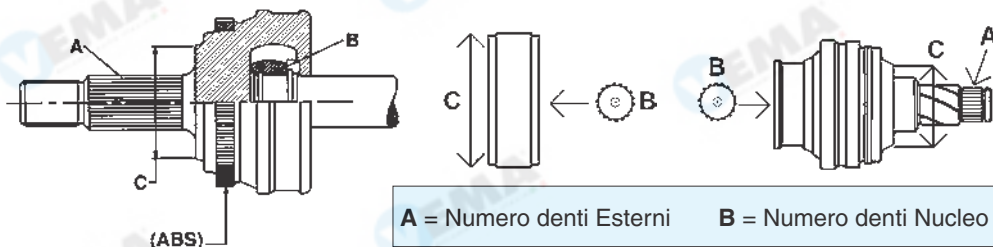
CHARADE

1.0		10.89			18604	24	21	54	-				
1.0 (A.T./M.T.)	Mod. G11 Eng. CB 20 38 kW (52 HP)	10.83	03.87		18554	24	19	40	-				
1.0 D		10.89			18604	24	21	54	-				
1.0 DIESEL (A.T./M.T.)	Mod. G30 Eng. CL 10 27 kW (37 HP)	10.83	03.87		18554	24	19	40	-				
1.0 T		10.89			18604	24	21	54	-				
1.0 TURBO (A.T./M.T.)	Mod. G11 Eng. CB 60	10.83	03.87		18554	24	19	40	-				
1.0 TURBO DIESEL		01.87	12.89		18540	24	19	54	-				
1.3	G 102 (R)HC	01.88	12.89		18493	24	19	46	-				
75 LAC	(USA)	01.88	12.92		18493	24	19	46	-				
79 LAC	(USA)	01.88	12.92		18604	24	21	54	-				
	(USA)	01.88	12.92		18540	24	19	54	-				
G 100	CB	01.87	12.89		18493	24	19	46	-				
G 100 M.T. (NO GT)	CB	01.87			18493	24	19	46	-				
G 101	Eng. CL	03.87	03.89		18493	24	19	46	-				
G 102 (L)	HC 1300 (A.T.)	01.89			18604	24	21	54	-				
	HC 1300 (M.T.)	01.89			18604	24	21	54	-				
G 102 (R)	HC 1300 (A.T.)	01.89			18540	24	19	54	-				
	HC 1300 (M.T.)	01.89			18540	24	19	54	-				
G 112 4WD (A.T./M.T.)	Front	01.89	12.93		18493	24	19	46	-				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
DAIHATSU													
CHARADE (segue)													
GTI					18530	24	22	54	-				
NEW G 100	CB 1000(A.T./M.T.)	01.89	12.90		18540	24	19	54	-				
CUORE													
0.7, TURBO	Mod. L70V, L70S, Eng. EB550	01.85	12.90		18521	24	19	44	-				
0.7, TURBO (A.T.)	Mod. L70V, L70S, Eng. EB550	01.87	01.88		18521	24	19	44	-				
0.8	Mod. L201 Eng. ED10K	01.90	12.95		18591	24	20	44	-				
	Mod. L80V HANDY VAN, L200	01.90			18829	24	20	44	-				
660 (A.T./M.T.)	Mod. L200S, L200V, Eng. EFCL-EFHL	01.92			18591	24	20	44	-				
L201 850 (A.T./M.T.)	22 kW (30 HP) Eng. ED10	10.90	01.95		18591	24	20	44	-				
L501 850 (A.T./M.T.)		02.95			18591	24	20	44	-				
L80 850 (A.T./M.T.)	21/23 kW (29-32 HP) Eng. ED10	09.85	06.90		18521	24	19	44	-				
DOMINO													
					18521	24	19	44	-				
G10													
(INT'L) Some		01.79	12.83		18554	24	19	40	-				
G100													
(INT'L) All					18540	24	19	54	-				
G11													
(INT'L) All		01.83	12.85		18554	24	19	40	-				
G12													
(INT'L) All		01.88			18604	24	21	54	-				
KANCIL													
All Models		01.90			18591	24	20	44	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
DAIHATSU													
MIRA													
0.7, TURBO	Mod. L70V, L70S, Eng. EB550		01.85	12.90		18521	24	19	44	-			
0.7, TURBO (A.T.)	Mod. L70V, L70S, Eng. EB550		01.87	01.88		18521	24	19	44	-			
0.8	Mod. L201 Eng. ED10K		01.90	12.95		18591	24	20	44	-			
	Mod. L80V HANDY VAN, L200		01.90			18829	24	20	44	-			
660 (A.T./M.T.)	Mod. L200S, L200V, Eng. EFCL-EFHL		01.92			18591	24	20	44	-			

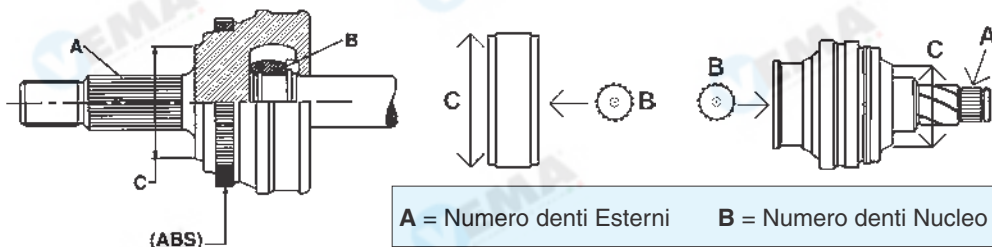
DODGE (CHRYSLER)

ARIES

2,2	ACI DESIGN	01.84	12.88		18487	26	28	54	-			
	GKN DESIGN	05.83	12.83		18483	26	22	54	-			
	GKN DESIGN	01.84	12.86		18482	26	22	54	-			
	GKN-1 DESIGN	01.87	12.87		18669	26	23	54	-			
	GKN-2 DESIGN	01.87	12.87		18495	26	32	54	-			
	SAGINAW DESIGN	01.86	12.88		18488	26	29	54	-			
2,5	GKN DESIGN	01.86	12.86		18669	26	23	54	-			
	GKN DESIGN	01.88	12.88		18495	26	32	54	-			
	SAGINAW DESIGN	01.86	12.88		18488	26	29	54	-			
2,6	GKN DESIGN	01.85	12.85		18669	26	23	54	-			
All Models	ACI DESIGN	01.89	12.89		18487	26	28	54	-			
	GKN DESIGN	01.81	12.82		18669	26	23	54	-			
	GKN DESIGN	01.89	12.89		18495	26	32	54	-			
	SAGINAW DESIGN	01.89	12.89		18488	26	29	54	-			
All Models (NO 2.2 05/83>)	GKN DESIGN	01.83	12.83		18669	26	23	54	-			
All Models ABS	SAGINAW DESIGN	01.89	12.89		18513	26	29	54	47			

AVENGER

All Models		01.95	12.96		18576	25	23	54	-			
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A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

DODGE (CHRYSLER)

CARAVAN, RAM VAN, GRAND CARAVAN, CARAVAN C/V (FWD), VOYAGER

2.5 (A.T.)	GKN DESIGN	01.92	12.93			18505	26	30	54	-			
4 CYL (A.T.)		01.91	12.91			18495	26	32	54	-			
4 CYL (M.T.)		01.92	12.92			18495	26	32	54	-			
	(DX)	01.91	12.91			18495	26	32	54	-			
	(SX)	01.91	12.91			18498	26	32	54	-			
All Models		01.88	12.90			18495	26	32	54	-			
		01.91	12.91			18495	26	32	54	-			
	GKN DESIGN	01.87	12.87			18495	26	32	54	-			
All Models ABS		01.91	12.91			18512	26	32	54	47			
V-6		01.91	12.92			18495	26	32	54	-			
V-6 ABS		01.92	12.92			18512	26	32	54	47			

COLT

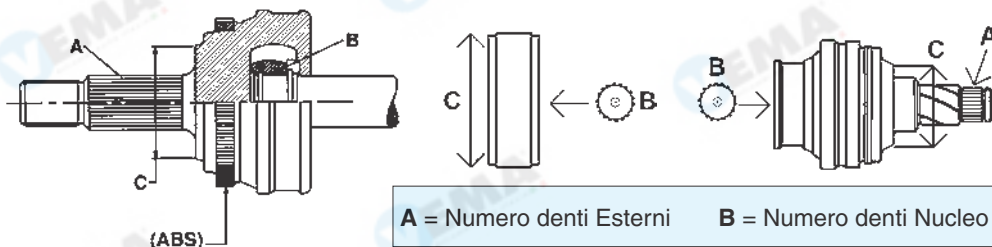
1,5		01.93	12.95			18735	25	22	54	-			
1.6 HATCHBACK (M.T.)		01.90				18450	25	23	50	-			
All Models		01.79	12.83			18433	25	22	50	-			
		01.89	12.92			18455	25	22	50	-			
All Models (NO TURBO)		01.84	12.86			18433	25	22	50	-			
		01.87	12.88			18455	25	22	50	-			
GTS TURBO		01.84	12.87			18450	25	23	50	-			
TURBO		01.81	12.83			18450	25	23	50	-			
		01.88	12.89			18450	25	23	50	-			

COLT VISTA

2WD		01.84	12.90			18450	25	23	50	-			
4WD WAGON	FWD	01.85	12.87			18439	25	25	50	-			
	Mod.100 LAC	01.88	12.91			18733	25	26	54	-			

DAYTONA

2.2	ACI DESIGN	01.86	12.87			18487	26	28	54	-			
	GKN DESIGN	01.86	12.86			18482	26	22	54	-			
	SAGINAW DESIGN	01.86	12.87			18488	26	29	54	-			
2.2 (NO TURBO)	ACI DESIGN	01.84	12.85			18487	26	28	54	-			
	GKN DESIGN	01.84	12.86			18483	26	22	54	-			
	GKN DESIGN	01.84	12.85			18482	26	22	54	-			
2.2 TURBO	SAGINAW DESIGN	01.86	12.86			18488	26	29	54	-			
2.5	GKN DESIGN	01.86	12.86			18669	26	23	54	-			
	GKN-1 DESIGN	01.87	12.87			18669	26	23	54	-			
	GKN-2 DESIGN	01.87	12.87			18495	26	32	54	-			
	SAGINAW DESIGN	01.86	12.87			18488	26	29	54	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

DODGE (CHRYSLER)

DAYTONA (segue)

2.5 A.T. (NO TURBO)		01.91	12.92			18488	26	29	54	-			
2.5 A.T. (NO TURBO), ABS		01.91	12.92			18513	26	29	54	47			
All Models	SAGINAW DESIGN	01.88	12.90			18488	26	29	54	-			
All Models (NO 2.5 NON-TURBO, A.T. & '92 2.2 TURBO)		01.91	12.92			18498	26	32	54	-			
All Models (NO 2.5 NON-TURBO, A.T. & '92 2.2 TURBO), ABS		01.91	12.92			18514	26	32	54	47			
All Models (NO TURBO)	GKN DESIGN	01.88	12.90			18495	26	32	54	-			
All Models ABS	SAGINAW DESIGN	01.88	12.90			18513	26	29	54	47			
All Models TURBO	GKN DESIGN	01.88	12.90			18495	26	32	54	-			

DYNASTY

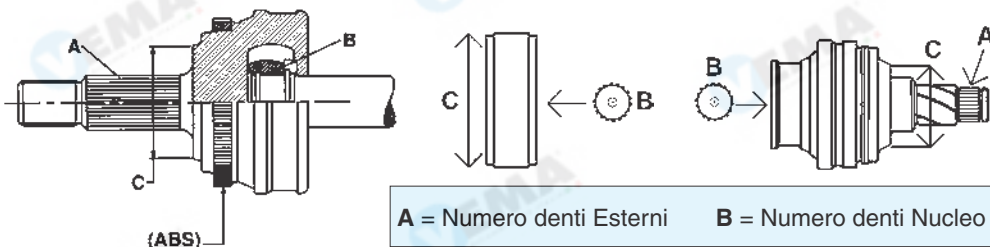
4 CYL		01.91	12.92			18488	26	29	54	-			
4 CYL, ABS		01.91	12.92			18513	26	29	54	47			
All Models	GKN DESING	01.88	12.90			18495	26	32	54	-			
	SAGINAW DESIGN	01.88	12.90			18488	26	29	54	-			
All Models ABS	GKN DESING	01.88	12.90			18512	26	32	54	47			
V-6		01.91	12.92			18498	26	32	54	-			

LANCER

2.2	ACI DESIGN	01.86	12.88			18487	26	28	54	-			
	GKN DESIGN	01.86	12.86			18482	26	22	54	-			
	GKN DESIGN	01.88	12.88			18495	26	32	54	-			
	SAGINAW DESIGN	01.86	12.88			18488	26	29	54	-			
2.5	GKN DESIGN	01.86	12.86			18669	26	23	54	-			
	GKN DESIGN	01.88	12.88			18495	26	32	54	-			
	GKN-1 DESIGN	01.87	12.87			18669	26	23	54	-			
	GKN-2 DESIGN	01.87	12.87			18495	26	32	54	-			
	SAGINAW DESIGN	01.86	12.88			18488	26	29	54	-			
All Models	GKN DESIGN	01.89	12.89			18495	26	32	54	-			
	SAGINAW DESIGN	01.89	12.89			18488	26	29	54	-			
All Models (NO TURBO)	ACI DESIGN	01.85	12.85			18487	26	28	54	-			
	ACI DESIGN	01.89	12.89			18487	26	28	54	-			
	GKN DESIGN	01.85	12.85			18482	26	22	54	-			
All Models ABS	SAGINAW DESIGN	01.89	12.89			18513	26	29	54	47			

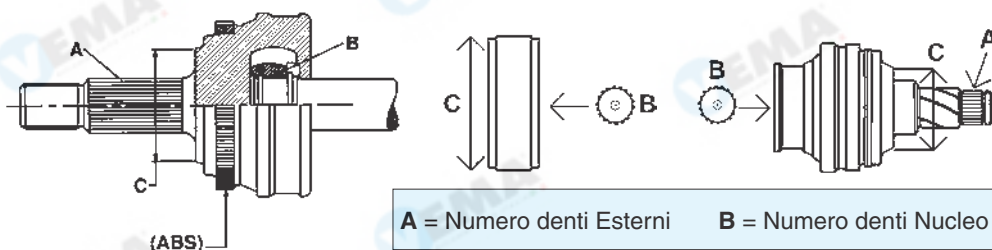
MONACO

2.5, TURBO, ABS (M.T.)		01.90	12.91			18495	26	32	54	-			
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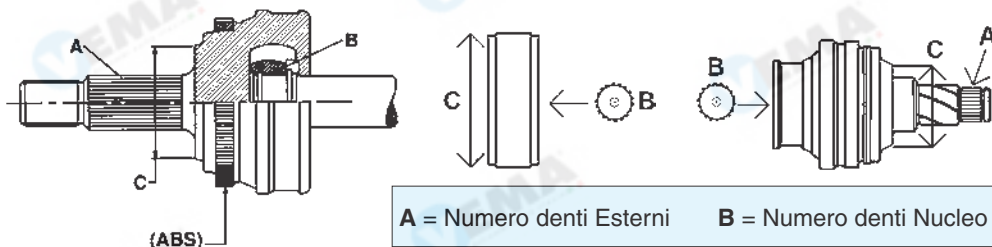


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

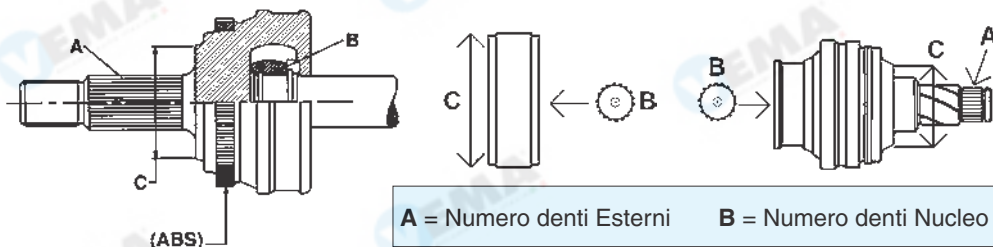
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
DODGE (CHRYSLER)													
OMNI, CHARGER, 024, MISER, SHELBY													
1.6	05.83	12.83			18483	26	22	54	-				
1.7	01.81	12.83			18475	26	23	54	-				
2.2	05.83	12.83			18483	26	22	54	-				
	01.81	12.83			18669	26	23	54	-				
All Models	01.79	12.80			18474	26	23	54	-				
	01.84	12.84			18483	26	22	54	-				
All Models (A.T.)	ACI DESIGN	01.88	12.90		18487	26	28	54	-				
	GKN DESIGN	01.87	12.90		18483	26	22	54	-				
All Models (M.T.)		01.88	12.90		18483	26	22	54	-				
All Models (NO SPECIAL HIGH OUTPUT & TURBO)		01.85	12.86		18483	26	22	54	-				
All Models M.T. (NO TURBO)		01.87	12.87		18483	26	22	54	-				
RAMPAGE													
All Models	01.82	05.83			18669	26	23	54	-				
		05.83	12.84		18483	26	22	54	-				
RAM VAN													
All Models		01.87	12.91		18724	26	32	54	-				
All Models (A.T.)	4 CYL	01.91	12.91		18724	26	32	54	-				
All Models (M.T.)	4 CYL	01.92	12.92		18724	26	32	54	-				
V6		01.91	12.92		18724	26	32	54	-				
SHADOW													
2,2	ACI DESIGN	01.88	12.88		18487	26	28	54	-				
	GKN DESIGN	01.88	12.88		18495	26	32	54	-				
	SAGINAW DESIGN	01.88	12.88		18488	26	29	54	-				
2.2 NO TURBO	GKN DESIGN	01.87	12.90		18483	26	22	54	-				
2,5	GKN DESIGN	01.88	12.88		18495	26	32	54	-				
	SAGINAW DESIGN	01.88	12.88		18488	26	29	54	-				
All Models	ACI DESIGN	01.87	12.87		18487	26	28	54	-				
	GKN DESIGN	01.89	12.90		18495	26	32	54	-				
	SAGINAW DESIGN	01.87	12.87		18488	26	29	54	-				
	SAGINAW DESIGN	01.89	12.90		18488	26	29	54	-				
All Models ABS (M.T.)		01.91	12.92		18514	26	32	54	47				
All Models (M.T.)		01.91	12.92		18498	26	32	54	-				
All Models (NO TURBO)	ACI DESIGN	01.89	12.90		18487	26	28	54	-				
All Models (NO TURBO) A.T.		01.91	12.92		18488	26	29	54	-				
All Models ABS	SAGINAW DESIGN	01.89	12.90		18513	26	29	54	47				
All Models ABS (NO TURBO) A.T.		01.91	12.92		18513	26	29	54	47				



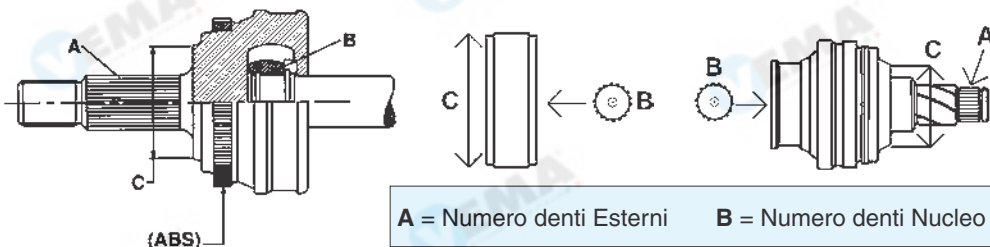
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
DODGE (CHRYSLER)													
SHELBY													
2.5 (NO TURBO & NO ABS) GKN DESIGN	01.87	12.90			18495	26	32	54	-				
SPIRIT													
2.2 TURBO III ACI DESIGN	01.92	12.93			18505	26	30	54	-				
2.5 ACI DESIGN	01.92	12.93			18505	26	30	54	-				
2.5 TC TURBO (A.T.) ACI DESIGN	01.92	12.92			18505	26	30	54	-				
2.5 TURBO	01.93	12.93			18505	26	30	54	-				
3.0 (A.T.) ACI DESIGN	01.92	12.93			18505	26	30	54	-				
All Models	01.87	12.90			18651	26	24	56	-				
	GKN DESIGN	01.89	12.90		18495	26	32	54	-				
	SAGINAW DESIGN	01.89	12.90		18488	26	29	54	-				
All Models ABS (A.T.)	01.91	12.91			18512	26	32	54	47				
All Models (A.T.)	01.91	12.91			18495	26	32	54	-				
All Models (M.T.) (DX)	01.91	12.91			18495	26	32	54	-				
	(SX)	01.91	12.91		18498	26	32	54	-				
All Models ABS SAGINAW DESIGN	01.89	12.90			18513	26	29	54	47				
All Models ABS (M.T.) (DX)	01.91	12.91			18512	26	32	54	47				
VOYAGER													
2.4 ABS 111 kW (151 HP)	01.96	12.01			18512	26	32	54	47				
2.5 TURBO DIESEL ABS 85 kW (115 HP)	01.96	12.01			18512	26	32	54	47				
400, 600													
2.2	ACI DESIGN	01.87	12.88		18487	26	28	54	-				
	GKN DESIGN	05.83	12.83		18483	26	22	54	-				
	GKN DESIGN	01.88	12.88		18495	26	32	54	-				
	SAGINAW DESIGN	01.86	12.88		18488	26	29	54	-				
2.2 (NO TURBO)	ACI DESIGN	01.84	12.86		18487	26	28	54	-				
	GKN DESIGN	01.84	12.86		18482	26	22	54	-				
2.2 ABS	SAGINAW DESIGN	01.86	12.88		18513	26	29	54	47				
2.5	GKN DESIGN	01.86	12.86		18669	26	23	54	-				
	GKN DESIGN	01.88	12.88		18495	26	32	54	-				
	GKN-1 DESIGN	01.87	12.87		18669	26	23	54	-				
	GKN-2 DESIGN	01.87	12.87		18495	26	32	54	-				
	SAGINAW DESIGN	01.86	12.88		18488	26	29	54	-				
2.5 ABS	SAGINAW DESIGN	01.86	12.88		18513	26	29	54	47				
2.6		01.85	12.85		18669	26	23	54	-				
All Models	GKN DESIGN	01.82	12.82		18669	26	23	54	-				
All Models (NO 2.2 05/83>)	GKN DESIGN	01.83	12.83		18669	26	23	54	-				



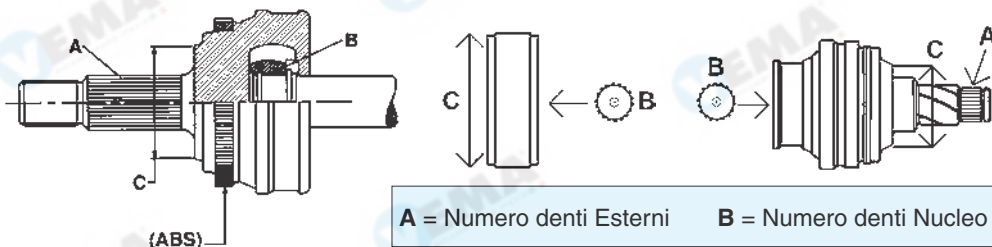
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
EAGLE														
SUMMIT														
1.5 (Exc. Wagon)	Mod. 82AC		01.93	12.95		18735	25	22	54	-				
1.5 (NO-TURBO & Exc. Wagon)			01.89	12.92		18433	25	22	50	-				
1.6			01.89	12.90		18450	25	23	50	-				
TALON														
1.8	NSK DESIGN		01.93	12.94		18576	25	23	54	-				
2.0 FWD			01.93	12.96		18576	25	23	54	-				
4WD (M.T.)	(Front Axle)		01.90	12.92		18592	25	30	54	-				
FWD			01.90	12.92		18576	25	23	54	-				
FEAB														
JASTER 315														
						18690	18	18	42		18680	18	18	62
FERRARI														
F355														
GTB, GTS, SPIDER (differential gear side)			01.97								18682			
FIAT														
BARCETTA														
1.8 16V (M.T.)	96 kW (130 HP)	05.99		0043319		18788	25	25	51	-	18396	25	100	
1.8 16V ABS	96 kW (130 HP)		04.99	20898		18611	25	25	52	44	18396	25	100	
1.8i 16V (M.T.)	96 kW (131 HP)	04.95	04.99			18255	25	25	52		18396	25	100	
1.8i 16V ABS (M.T.)	96 kW (131 HP)	04.95		20897		18252	25	25	52	44	18396	25	100	
BRAVO - BRAVA (A.T.)														
1.6	66 kW (90 HP)	06.95	10.95			18204	22	20	46	-				
	66 kW (90 HP)		10.95			18583	22	22	46	-				
1.6 ABS	66 kW (90 HP)	06.95	10.95			18266	22	20	46	44				
	66 kW (90 HP)		10.95			18584	22	22	46	44				
BRAVO - BRAVA (M.T.)														
1.4i 12V	55 kW (75 HP)	09.95				18204	22	20	46	-				
1.4i 12V ABS	55 kW (75 HP)	09.95				18266	22	20	46	44				
1.4i 16V		01.95				18204	22	20	46	-				
1.4i 16V ABS		01.95				18266	22	20	46	44				
1.6	66 kW (90 HP)	06.95	10.95			18204	22	20	46	-				
	66 kW (90 HP)		10.95			18583	22	22	46	-				



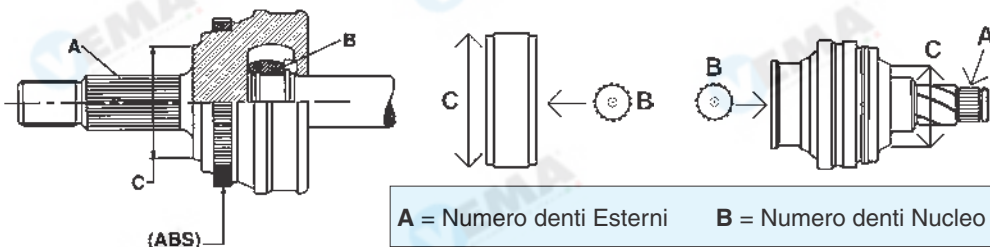
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
BRAVO - BRAVA (M.T.) (segue)													
1.6 ABS	66 kW (90 HP)	06.95	10.95			18266	22	20	46	44			
	66 kW (90 HP)	10.95				18584	22	22	46	44			
1.8i 16V GT	83 kW (113 HP)	09.95				18255	25	25	52		18396	25	100
1.8i 16V GT ABS	83 kW (113 HP)	09.95				18252	25	25	52	44	18396	25	100
1.9 DIESEL	48 kW (65 kW)	09.95				18204	22	20	46	-			
1.9 DIESEL ABS	48 kW (65 kW)	09.95				18266	22	20	46	44			
1.9 TURBO DIESEL	55/74 kW (75-100 HP)	01.98				18788	25	25	51	-	18396	25	100
	55/74 kW (75-100 HP)	01.96	12.98			18610	25	25	52				
1.9 TURBO DIESEL ABS	55/74 kW (75-100 HP)	01.96	12.98			18611	25	25	52	44			
105 1.9 JTD	77 kW (105 HP)	12.98				18788	25	25	51	-	18396	25	100
75-100 S 1.9 TURBO DIESEL	55/74 kW (75-101 HP)	01.98				18610	25	25	52		18396	25	100
80 1.2 16V	60 kW (82 HP)	01.98				18769	22	20	51	-	18396	25	100
BRAVA (M.T.)													
100 1.6 16V	Inc. Turkey, Brazil 76 kW (103 HP)	04.99				18767	25	22	51	-	18396	25	100
BRAVO (M.T.)													
100 1.6 16V	Inc. Brazil 76 kW (103 HP)	04.99				18767	25	22	51	-	18396	25	100
2.0 HGT 20V	108 kW (146 HP)	09.95				18255	25	25	52		18396	25	100
2.0 HGT 20V ABS	108 kW (146 HP)	09.95				18585	25	25	59	44	18396	25	100
BRAVO													
1.4 TURBO	88/110 kW (120-149 HP)	01.07				18787	25	26	51	-			
1.6 JTD	77 kW (105 HP)	01.07				18787	25	26	51	-			
1.9 MJT	88 kW (120 HP)	01.07				18787	25	26	51	-			
CAMPAGNOLA													
TORPEDO 1197 AD 1C 1, 5C 1						18042		25	100		18042	25	100
CINQUECENTO													
1.1, SPORTING (M.T.)	40 kW (54 HP)	01.94	12.98			18257	22	20	46	-			
700 CC	23 kW (31 HP)	07.94				18257	22	20	46	-			
900 CC	30 kW (41 HP)	07.91				18257	22	20	46	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
COUPE'													
1,8	01.96				18255	25	25	52					
1.8 ABS	01.96				18252	25	25	52	44				
2.0 16V	01.96				18255	25	25	52					
2.0 16V ABS	102 kW (138 HP)	03.94			18252	25	25	52	44				
2.0 16V TURBO ABS	140 kW (190 HP)	01.95			18258	25	28	56	44	18042	25	100	
2.0 TURBO ABS	140 kW (190 HP)	03.94			18258	25	28	56	44				
2.0ie 16V ABS		01.95			18252	25	25	52	44	18042	25	100	
CROMA													
1.6 (M.T.)	61/63 kW (83-85 HP)	12.85	12.91		18255	25	25	52		18042	25	100	
2.0 (M.T.)	66/89 kW (90-120 HP)	12.85		0189806	18255	25	25	52		18042	25	100	
	72/89 kW (98-120 HP)		01.93	0189807	18255	25	25	52		18042	25	100	
2.0 ABS (M.T.)	66/89 kW (90-120 HP)	12.85		0189806	18259	25	25	52	90	18042	25	100	
	72/89 kW (98-120 HP)		01.93	0189807	18259	25	25	52	90	18042	25	100	
	74/87 kW (100-119 HP)	01.93			18252	25	25	52	44				
2.0 IE (M.T.)		11.92			18260	27	25	56	-				
2.0 IE ABS (M.T.)		11.92			18261	27	25	56	44				
2.0 TURBO (M.T.)	110/114 kW (150-155 HP)	12.85		0189806	18255	25	25	52		18042	25	100	
	110/116 kW (150-158 HP)		01.93	0189807	18255	25	25	52		18042	25	100	
2.0 TURBO ABS (M.T.)	110/114 kW (150-155 HP)	12.85		0189806	18259	25	25	52	90	18042	25	100	
	110/116 kW (150-158 HP)	01.93			18252	25	25	52	44				
	110/116 kW (150-158 HP)		01.93	0189807	18259	25	25	52	90	18042	25	100	
2.0 TURBO I.E. (M.T.)		11.92			18260	27	25	56	-				
2.0 TURBO I.E. ABS (M.T.)		11.92			18261	27	25	56	44				
2.5 V6 (M.T.)		11.92			18260	27	25	56	-				
2.5 V6 ABS (M.T.)		11.92			18261	27	25	56	44				
CHT (M.T.)		01.92			18255	25	25	52					
CHT, I.E., TURBO I.E. (M.T.)		12.85			18255	25	25	52		18042	25	100	
PROTECTA					18253	27	28	56					
PROTECTA ABS					18256	27	28	56	90				
CROMA DIESEL (M.T.)													
1.9 TURBO DIESEL	66/68 kW (90-92 HP)	01.88		0189806	18255	25	25	52		18042	25	100	
	66/68 kW (90-92 HP)		01.93	0189807	18255	25	25	52		18042	25	100	
1.9 TURBO DIESEL ABS	66/68 kW (90-92 HP)	01.88		0189806	18259	25	25	52	90	18042	25	100	
	66/68 kW (90-92 HP)		01.93	0189807	18259	25	25	52	90	18042	25	100	
2.0 TURBO DIESEL	68/69 kW (92-94 HP)	01.93			18255	25	25	52					
2.5 DIESEL	55 kW (75 HP)	12.85		0189806	18255	25	25	52		18042	25	100	
	55 kW (75 HP)		12.92	0189807	18255	25	25	52		18042	25	100	

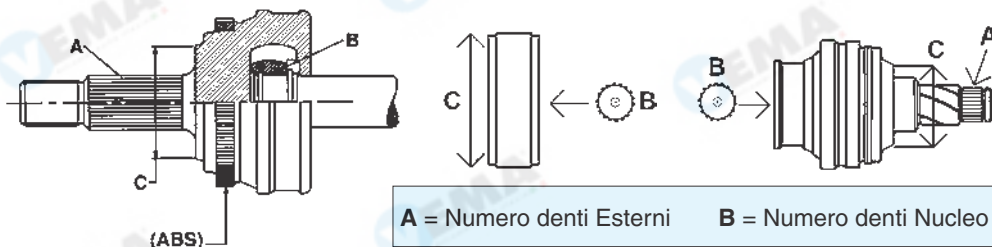


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
FIAT														
CROMA DIESEL (M.T.) (segue)														
2.5 DIESEL ABS	55 kW (75 HP)	12.85			0189806	18259	25	25	52	90	18042		25	100
	55 kW (75 HP)		12.92		0189807	18259	25	25	52	90	18042		25	100
2.5 TURBO DIESEL		11.92				18260	27	25	56	-				
	85/87 kW (115-118 HP)	12.85			0189806	18255	25	25	52		18042		25	100
	85/87 kW (115-118 HP)		01.93		0189807	18255	25	25	52		18042		25	100
2.5 TURBO DIESEL ABS		11.92				18261	27	25	56	44				
	85/87 kW (115-118 HP)	12.85			0189806	18259	25	25	52	90	18042		25	100
	85/87 kW (115-118 HP)	01.93				18252	25	25	52	44	18042		25	100
	85/87 kW (115-118 HP)		01.93		0189807	18259	25	25	52	90	18042		25	100
CROMA (194)														
1.9MJT	88 kW (120HP)	12.05				20019059	30	26	54,4	-				
1.9MJT 16v	110 kW (149HP)	12.05				20019059	30	26	54,4	-				
2.4MJT 20v	147 kW (200HP)	12.05				20019059	30	26	54,4	-				
DOBLO' (223)														
1.2	48 kW (65 HP)	01.01				18836	22	22	50,9	-				
1.6 16V	76 kW (103 HP)	10.01				18836	22	22	50,9	-				
1.9 DIESEL	46 kW (62 HP)	01.01				18836	22	22	50,9	-				
1.9 JTD	74/77 kW (101-105 HP)	11.03				18892	25	24	51	-				
DOBLO' CARGO														
1.2 8V	48 kW (65 HP)	01.00				18836	22	22	50,9	-				
1.6 16V	76 kW (103 HP)	10.01				18836	22	22	50,9	-				
1.9 DIESEL	46 kW (63 HP)	01.00				18836	22	22	50,9	-				
1.9 JTD	74/77 kW (101-105 HP)	10.01				18892	25	24	51	-				
DOBLO' Restyling (223)														
1.3 MTJ (GERMANY)	62 kW (84 HP)	01.05				18836	22	22	50,9	-				
1.3 MTJ 16V	55 kW (75 HP)	01.05				18836	22	22	50,9	-				
1.4 MPI	55 kW (75 HP)	01.05				18836	22	22	50,9	-				
1.6 16V	76 kW (103 HP)	01.05				18836	22	22	50,9	-				
1.9 MJ	77 kW (105 HP)	01.05				18892	25	24	51	-				
1.9 MJT	74/88 kW (101-120 HP)	01.05				18892	25	24	51	-				
DUCATO 230														
NUOVO DUCATO	1.0, 1.4 TONS	03.94				18617	28	39	63	-				
	1.8 TONS	03.94				18263	35	45	70	54				

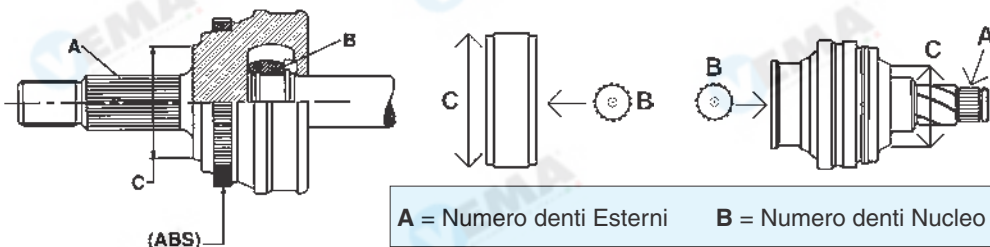


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

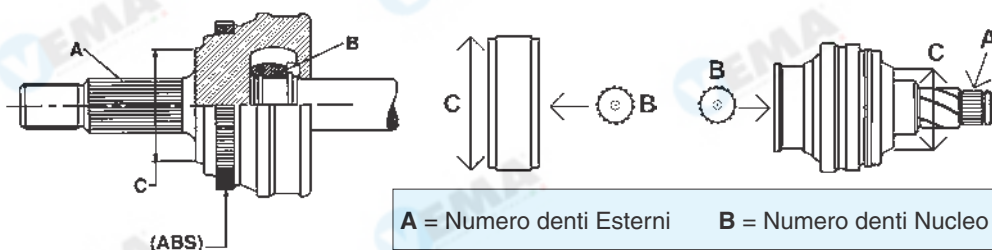
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
DUCATO 230, 230L													
1.9 DIESEL ABS	50/51 kW (68-69 HP)	03.94	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	50/51 kW (68-69 HP)	03.94	04.02			18263	35	45	70	54			
	1.8 TONS												
1.9 TURBO DIESEL ABS	59/60/66 kW (80-82-90 HP)	03.94	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	59/60/66 kW (80-82-90 HP)	03.94	04.02			18263	35	45	70	54			
	1.8 TONS												
2.0 ABS	80 kW (109 HP)	03.94	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	80 kW (109 HP) 1.8 TONS	03.94	04.02			18263	35	45	70	54			
2.5 DIESEL ABS	62 kW (84HP)	03.94	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	62 kW (84HP) 1.8 TONS	03.94	04.02			18263	35	45	70	54			
2.5 TDI ABS 4x4	85 kW (116 HP)	04.97	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	85 kW (116 HP) 1.8 TONS	04.97	04.02			18263	35	45	70	54			
2.5 TDI, TDI MAXI, ABS	80/85 kW (109-116 HP)	03.94	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	80/85 kW (109-116 HP)	03.94	04.02			18263	35	45	70	54			
	1.8 TONS												
2.8 DIESEL ABS	64 kW (87 HP)	02.98	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	64 kW (87 HP) 1.8 TONS	02.98	04.02			18263	35	45	70	54			
2.8 DIESEL ABS 4x4	64 kW (87 HP)	08.98	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
2.8 TDI ABS	90 kW (122 HP)	10.97	04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	90 kW (122 HP) 1.8 TONS	10.97	04.02			18263	35	45	70	54			
2.8 TDI ABS 4X4	90 kW (122 HP) 1.0, 1.4 TONS	07.99	04.02			18262	28	39	63	54			
	90 kW (122 HP) 1.8 TONS	06.99	04.02			18263	35	45	70	54			
2.0 ABS	81 kW (110 HP)		04.02			18262	28	39	63	54			
	1.0, 1.4 TONS												
	81 kW (110 HP) 1.8 TONS		04.02			18263	35	45	70	54			
2.0 JTD ABS	62 kW (84 HP) 1.0, 1.4 TONS		04.02			18262	28	39	63	54			



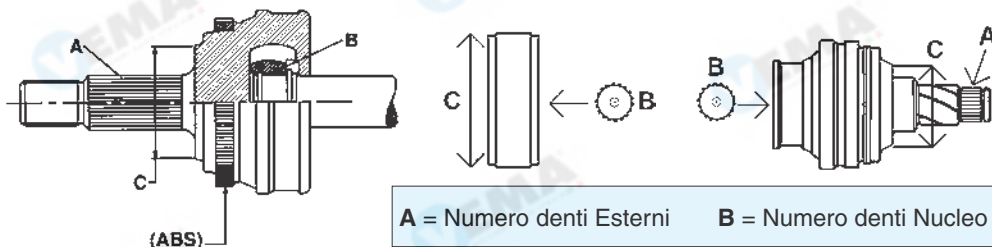
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
DUCATO 244													
2.3 JTD ABS	81 kW (110 HP) 1.0, 1.4 TONS	04.02				18262	28	39	63	54			
	81 kW (110 HP) 1.8 TONS	04.02				18263	35	45	70	54			
2.8 JTD ABS	94 kW (128 HP) 1.0, 1.4 TONS	04.02				18262	28	39	63	54			
	94 kW (128 HP) 1.8 TONS	04.02				18263	35	45	70	54			
2.8 JTD ABS 4x4	94 kW (128 HP)	10.02				18262	28	39	63	54			
2.8 TURBO DIESEL ABS	94 kW (128 HP) 1.0, 1.4 TONS	04.02				18262	28	39	63	54			
	94 kW (128 HP) 1.8 TONS	04.02				18263	35	45	70	54			
DUCATO 280													
1.8 (M.T.)	49 kW (67 HP)	01.82	10.88			18203	28	27	63	-			
1.9 DIESEL (M.T.)	52 kW (71 HP)	02.87	03.94			18203	28	27	63	-			
	60 kW (82 HP)	03.89	03.94			18203	28	27	63	-			
1.9 TURBO DIESEL (M.T.)	60 kW (82 HP)	03.89	03.94			18203	28	27	63	-			
2.0 (M.T.)	55 kW (75 HP)	07.85	12.93			18203	28	27	63	-			
	58 kW (79 HP)	01.82	07.90			18203	28	27	63	-			
	62 kW (84 HP)	01.90	03.94			18203	28	27	63	-			
2.5 DIESEL (4x4) M.T.	55 kW (75 HP)	01.87	03.94			18203	28	27	63	-			
2.5 DIESEL (M.T.)	55 kW (75 HP)	01.82	03.94			18203	28	27	63	-			
2.5 TURBO DIESEL (4x4) M.T.	68 kW (92 HP)	01.86	12.91			18203	28	27	63	-			
2.5 TURBO DIESEL (M.T.)	68 kW (92 HP)	01.87	08.90			18203	28	27	63	-			
COMBINATO (M.T.)		01.82	12.93			18203	28	27	63	-			
PANORAMA (M.T.)		01.82	12.93			18203	28	27	63	-			
DUCATO 290													
1.9 DIESEL (M.T.)	52 kW (71 HP)	07.90	03.94			18203	28	27	63	-			
1.9 TURBO DIESEL (M.T.)	60 kW (82 HP)	03.89	03.94			18203	28	27	63	-			
2.0 (M.T.)	62 kW (84 HP)	07.90	03.94			18203	28	27	63	-			
2.5 DIESEL (4x4) M.T.	55 kW (75 HP)	07.90	03.94			18203	28	27	63	-			
2.5 DIESEL (M.T.)	55 kW (75 HP)	07.90	03.94			18203	28	27	63	-			
2.5 TURBO DIESEL (4x4) M.T.	70 kW (95 HP)	07.90	03.94			18203	28	27	63	-			
2.5 TURBO DIESEL (M.T.)	70 kW (95 HP)	07.90	03.94			18203	28	27	63	-			
DUCATO MAXI													
1.8 TONS ABS		01.94		5235557		18263	35	45	70	54			
1.8 TONS D ABS		01.94		5235557		18263	35	45	70	54			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
DUNA													
1,3	43 kW (58 HP)	01.87	12.90			18201	22	20	48	-			
	50 kW (67 HP)	01.87	12.91			18201	22	20	48	-			
All Models		03.88				18201	22	20	48	-			
DUNA DIESEL													
1.7 DIESEL	44 kW (60 HP)	01.87	12.91			18201	22	20	48	-			
DUNA STATION WAGON													
1.1 WEEKEND 60	43 kW (58 HP)	01.87	12.91			18201	22	20	48	-			
1.3 WEEKEND 70	50 kW (67 HP)	01.87	12.91			18201	22	20	48	-			
1.7 DIESEL WEEKEND	44 kW (60 HP)	01.87	12.91			18201	22	20	48	-			
ELBA (BRAZIL)													
1.3, 1.5, 1.6		01.86				18201	22	20	48	-			
FIORINO													
1.7 TURBO DIESEL	46 kW (62 HP)	01.96				18626	22	22	52	-			
1.7 TURBO DIESEL ABS	46 kW (62 HP)	01.96				18627	22	22	52	44			
60 1.1	40 kW (54 HP)	05.88	12.93			18200	20	20	43,1				
60 DIESEL 1.7	42/44 kW (57/60 HP)	05.88				18201	22	20	48	-			
70 1.4	49 kW (66 HP)	10.89				18200	20	20	43,1				
75i.e. 1.5	55 kW (75 HP)	05.88	12.93			18200	20	20	43,1				
FIORINO - FIORINO UNO													
0.9	30/35 kW (40-47 HP)	03.71	02.80		8817481	18200	20	20	43,1				
	30/35 kW (40-47 HP)	03.80	12.87		8817482	18201	22	20	48	-			
0.9, 1.05 RESTYLING						18200	20	20	43,1				
1.05	37 kW (50 HP)	06.78	02.80			18200	20	20	43,1				
	37 kW (50 HP)	03.80	12.87			18201	22	20	48	-			
1.1-1.3-1.5 / 1.3-1.5		03.71	12.93			18201	22	20	48	-			
DIESEL													
1.3		03.71	12.93			18201	22	20	48	-			
1.3 DIESEL		03.71	12.93			18201	22	20	48	-			
1.5		03.71	12.93			18201	22	20	48	-			
1.5 DIESEL		03.71	12.93			18201	22	20	48	-			
147 (SOUTH AMERICA)		03.80	12.87			18201	22	20	48	-			
UNO 1.4		01.88	12.93			18201	22	20	48	-			
UNO 1.6		01.88	12.93			18201	22	20	48	-			
UNO 1.7 DIESEL		01.94				18603	22	20	52	-			

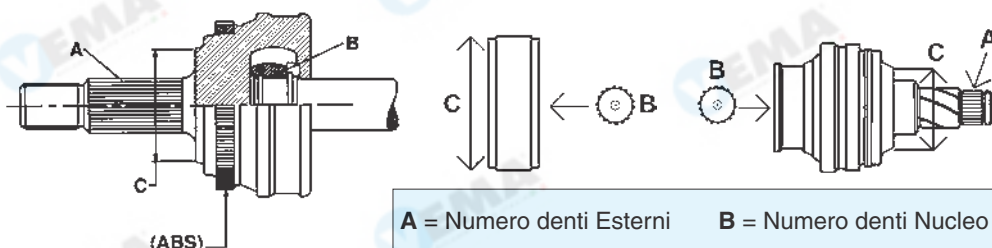


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
GRANDE PUNTO IV													
1.2 8V	(GKN DESIGN)	12.05			18759	22	21	51	-				
GRANDE PUNTO IV (199)													
1.2 8V	48 kW (65 HP) GKN DESIGN	12.05			18759	22	21	51	-				
1.2 8V Methane	48 kW (65 HP) GKN DESIGN	12.05			18759	22	21	51	-				
1.3 MJT 16V	55/66 kW (75-90 HP) 5-6 GEAR	12.05			20018954	25	23	51	-				
1.9 JTD (BELGIUM)	86 kW (115 HP)	12.05			20018953	25	33	51	-				
1.9 MJT	88/96 kW (120-130 HP)	12.05			20018953	25	33	51	-				
IDEA													
1.2 16V		01.04			18759	22	21	51	-				
1.3 MJ 16V		01.04			18890	25	23	51	-				
1.4 16V		01.04			18759	22	21	51	-				
1.9 MJ	74 kW (101 HP)	07.03			18888	25	24	51	-				
MAREA - MAREA WEEKEND (A.T./M.T.)													
1.6 16V	76 kW (103 HP)	09.96			18608	25	22	52	-	18396	25	100	
1.6 16V ABS	76 kW (103 HP)	09.96			18609	25	22	52	44	18396	25	100	
100 1.6 16v, Bipower, (A.T.)	76 kW (103 HP)	04.99			18767	25	22	51	-	18396	25	100	
MAREA - MAREA WEEKEND (M.T.)													
1.4 12V		09.96			18204	22	20	46	-	18396	25	100	
1.4 12V ABS		09.96			18266	22	20	46	44	18396	25	100	
1.8	83 kW (113 HP)	09.96	03.99		18610	25	25	52	-	18396	25	100	
1.8 16V	83 kW (113 HP) Mod. 115	04.99			18788	25	25	51	-				
1.8 16V ABS	83 kW (113 HP)	09.96			18611	25	25	52	44				
1.8 ABS	83 kW (113 HP)	09.96	03.99		18611	25	25	52	44	18396	25	100	
1.8i 16V	83 kW (113 HP)	09.96			18610	25	25	52	-				
1.9 JTD	77/81 kW (105-110 HP) Mod. 105-110	04.99			18788	25	25	51	-				
1.9 TURBO DIESEL	55/74 kW (75-101 HP) Mod. 75-100	09.96	03.99		18610	25	25	52	-	18396	25	100	
	55/74 kW (75-101 HP) Mod. 75-100	04.99			18788	25	25	51	-				
1.9 TURBO DIESEL ABS	55/74 kW (75-101 HP) Mod.75-100	09.96	03.99		18611	25	25	52	44	18396	25	100	
1.9 TURBO DIESEL, 1.9 TURBO DIESEL SOFT		09.96			18610	25	25	52	-				
1.9 TURBO DIESEL, 1.9 TURBO DIESEL SOFT ABS		09.96			18611	25	25	52	44	18396	25	100	
2.0 20V	108 kW (147 HP)	09.96			18610	25	25	52	-	18396	25	100	
2.0 20V ABS	108 kW (147 HP)	09.96			18585	25	25	59	44	18396	25	100	

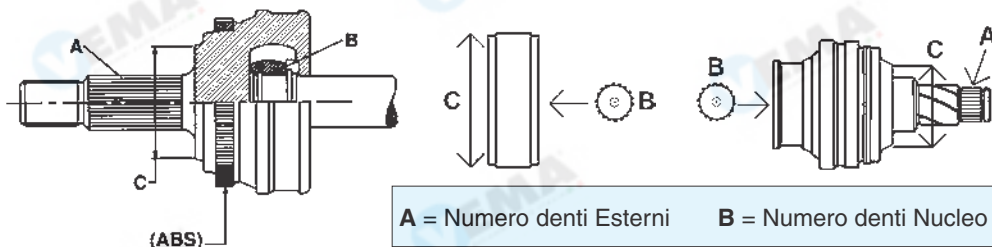


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

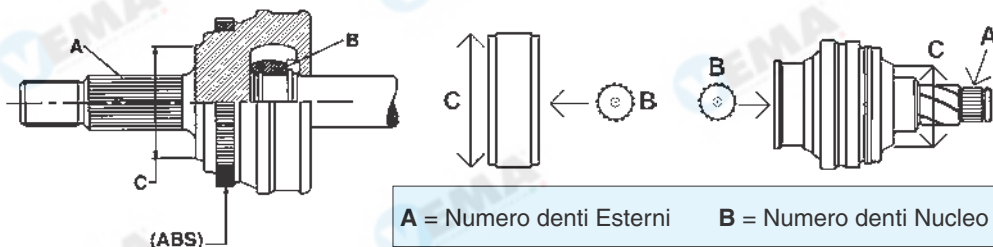
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
MAREA - MAREA WEEKEND (M.T.) (segue)													
2.4 JTD	100 kW (136 HP)	01.99	12.02			18745	25	28	59				
2.4 TURBO DIESEL	91 kW (124 HP)	09.96				18612	25	28	56	-	18396	25	100
2.4 TURBO DIESEL ABS	91 kW (124 HP)	09.96				18258	25	28	56	44	18396	25	100
MARENGO													
1.9 D						18201	22	20	48	-			
2.4 TD	91 kW (124 HP)	09.96				18612	25	28	56	-	18396	25	100
2.4 TD ABS	91 kW (124 HP)	09.96				18258	25	28	56	44	18396	25	100
MULTIPLA													
1.6 16V	Mod.100 70/76 kW (95-103)	04.99				18767	25	22	51	-	18396	25	100
1.6 16V BIPOWER ELX, BIPOWER SX	Mod. 100					18767	25	22	51	-			
1.6 16V BLUPOWER SX	Mod. 100					18767	25	22	51	-			
1.6 16V ELX, SX	Mod. 100					18767	25	22	51	-			
1.6 16V SERIE SPECIALE	Mod. 100					18767	25	22	51	-			
1.9 JTD	77 kW (105 HP) Mod.105	04.99				18788	25	25	51	-	18396	25	100
	85 kW (115 HP) Mod. 115	01.02				18788	25	25	51	-			
1.9 JTD ELX, SX	Mod. 110					18788	25	25	51	-			
1.9 JTD SERIE SPECIALE	Mod. 110					18788	25	25	51	-			
1.9 MJT	88 kW (120 HP) Mod. 120	01.04				18788	25	25	51	-			
OGGI (BRAZIL)													
1.05, 1.3		01.83	12.85			18200	20	20	43,1				
PALIO, PALIO WEEKEND													
1.0 ED 3P		01.96				18603	22	20	52	-			
1.0 EDX 3P		01.96				18603	22	20	52	-			
1.0 EDX 5P		01.96				18603	22	20	52	-			
1.1		01.97				18603	22	20	52	-			
1.1	44 kW (60 HP)	01.02				18889	22	20	47,2	-			
1.2	54 kW (73 HP)	01.96	12.01		4628927	18603	22	20	52	-			
1.2 8V (RETYLING)		01.02				18889	22	20	47,2	-			
1.2, 1.2 16V	44 kW (60 HP) (RETYLING)	01.02				18893	22	22	47	-			
1.3 Spi		01.97				18603	22	20	52	-			
1.4	51 kW (69 HP)	01.02				20018946	22	22	51	-			
1.4, 1.4 KAT	51 kW (69 HP) CHINA	01.02				20018946	22	22	51	-			
1.5		01.96				18626	22	22	52	-			
1.6		01.96				18626	22	22	52	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
PALIO, PALIO WEEKEND (segue)													
1.6 16V	76 kW (103 HP)	01.02			18893	22	22	47	-				
1.6 ABS					18627	22	22	52	44				
1.6 Spi		01.97			18626	22	22	52	-				
1.6 Spi ABS		01.97			18627	22	22	52	44				
1.7 DIESEL	51kW (69 HP)	07.98			18626	22	22	52	-				
1.9 DIESEL	46 kW (62 HP)	01.02			18893	22	22	47	-				
1.9 JTD		01.02			18892	25	24	51	-				
PANDA													
30	650, 750 CC	01.80			18200	20	20	43,1					
34	850 CC	01.80			18200	20	20	43,1					
45	900, 1000 CC	01.80			18200	20	20	43,1					
PANDA DIESEL													
1.3 D	27 kW (37 HP)	04.86			18200	20	20	43,1					
PANDA 4x4													
All Models	1000 CC	01.86			18200	20	20	43,1					
	965 CC	06.83	12.85		18200	20	20	43,1					
NUOVA PANDA													
1.1 8V	Mod. DYNAMIC, VAN 40 kW (54 HP)	09.03			18887	22	20	47	-				
1.2 8V, 4X4	Mod. EMOTION 44 kW (60 HP)	09.03			18887	22	20	47	-				
1.3 MJ 16V	51 kW (69 HP)	09.03			18786	25	22	51	-				
PANORAMA (BRAZIL)													
1.05,1.3		01.80	12.86		18200	20	20	43,1					
PENNY													
1.1					18200	20	20	43,1					
1.7 DIESEL					18201	22	20	48	-				
1.9, MARENGO, DIESEL					18201	22	20	48	-				
PREMIO (BRAZIL)													
1,6		01.90			18201	22	20	48	-				
1,3, 1,5		01.85			18201	22	20	48	-				



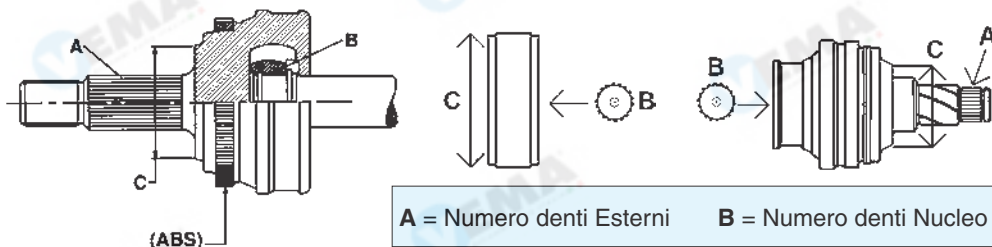
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
FIAT														
PUNTO (PRIMA SERIE)														
1.4 TURBO GT	98 kW (133 HP)	09.93				18255	25	25	52		18396		25	100
1.4 TURBO GT ABS	98 kW (133 HP)	09.93				18252	25	25	52	44	18396		25	100
1.7 DIESEL	46 kW (62 HP)	01.98				18583	22	22	46	-				
1.7 TURBO DIESEL	52/53 kW (71-72 HP)	09.93				18255	25	25	52					
1.7 TURBO DIESEL ABS	52/53 kW (72-73 HP)	09.93				18252	25	25	52	44				
55 1.1	40 kW (55 HP)	09.93				18204	22	20	46	-				
55 1.1 ABS	40 kW (55 HP)	09.93				18266	22	20	46	44				
60 1.2	43/44 kW (58-60 HP)	09.93				18204	22	20	46	-				
60 1.2 ABS	43/44 kW (58-60 HP)	09.93				18266	22	20	46	44				
60 1.2 S ABS	(CABRIO) 44 kW (60 HP)	05.94				18266	22	20	46	44				
75 1.2	54 kW (73 HP)	09.93				18204	22	20	46	-				
75 1.2 ABS	54 kW (73 HP)	09.93				18266	22	20	46	44				
85 1.2 16V	63 kW (86 HP)	04.97	07.99			18204	22	20	46	-				
85 1.2 16V ABS	63 kW (86 HP)	04.97	07.99			18266	22	20	46	44				
90 1.6	65 kW (88 HP)	09.93				18204	22	20	46	-				
90 1.6 ABS	65 kW (88 HP)	09.93				18266	22	20	46	44				
90 1.6 ELX ABS	(CABRIO) 65 kW (88 HP)	05.94				18266	22	20	46	44				
PUNTO (SECONDA SERIE)														
1.2 16V EL, ELX, HLX, GO, VERVE		08.99				18759	22	21	51	-				
1.2 16V SPORTING		08.99				18759	22	21	51	-				
1.2 8V, 6,7-Speedgear (M.T.)	44/59 kW (60-80 HP)	08.99				18759	22	21	51	-	18396		25	100
1.2 EL, GO, ELX, VERVE		08.99				18759	22	21	51	-				
1.8 16V HGT	96 kW (130 HP)	08.99				18788	25	25	51	-	18396		25	100
1.9 D EL, ELX	44 kW (60HP)	08.99				18759	22	21	51	-	18396		25	100
1.9 JTD EL, ELX, HLX, VERVE	59 kW (80 HP)	08.99				18788	25	25	51	-	18396		25	100
1.9 JTD SPORTING		08.99				18788	25	25	51	-				
PUNTO (TERZA SERIE)														
1.3 MJ JTD	51 kW (69 HP)	01.03	12.05			18788	25	25	51	-				
1.3 MJT	51 kW (69 HP) Mod. FL 2003					20018954	25	23	51	-				
1.8 16V	96 kW 130 HP)	01.03	12.05			18788	25	25	51	-				
1.9 JTD	63 kW (86 HP)	01.03				18788	25	25	51	-				
1.9 MJ	74 kW (101 HP)	07.03				18888	25	24	51	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
REGATA													
1.3 (M.T.)	48/55 kW (65-75 HP)	09.83	12.90		18201	22	20	48	-				
1.3 70, 75 (A.T.)					18202	22	25	48	-				
1.5 (A.T.)	55/61 kW (75-82 HP)	03.83	12.90		18202	22	25	48	-	18040	33	94	
1.5 (M.T.)	55/61 kW (75-82 HP)	09.83	12.90		18202	22	25	48	-				
1.5 80, 85 (A.T.)					18202	22	25	48	-				
1.6 (M.T.)	62 kW (84 HP)	09.83	12.90		18202	22	25	48	-				
	66/77 kW (90-105 HP)	09.83	12.90		18202	22	25	48	-	18042	25	100	
	77kW (105 HP)	09.83	12.90		18202	22	25	48	-	18042	25	100	
1.6 90, 100, 105		09.83			18202	22	25	48	-				
1.7 DIESEL	43/44 kW (58-60 HP)	09.83	12.90		18201	22	20	48	-				
1.9 DIESEL	48 kW (65 HP)	09.83	12.90		18201	22	20	48	-				
1.9 TURBO DIESEL	59 kW (80 HP)	09.83	12.90		18202	22	25	48	-	18042	25	100	
70 (M.T.)		03.88			18201	22	20	48	-				
70, 70S, 70ES, 75, 85S (M.T.)		09.83	12.90		18201	22	20	48	-				

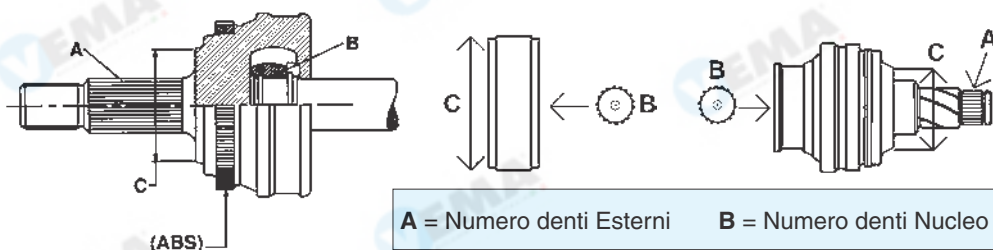
REGATA R/86												
1.3 (A.T.)					18202	22	25	48	-	18040	33	94
1.3 (M.T.)					18201	22	20	48	-			
1.5 (A.T.)					18202	22	25	48	-	18040	33	94
1.5 (M.T.)					18201	22	20	48	-			
1.6	59 kW (80 HP)				18201	22	20	48	-			
	74 kW (100 HP)				18202	22	25	48	-	18042	25	100
1.7 DIESEL					18201	22	20	48	-			
1.7 TURBO DIESEL					18202	22	25	48	-	18042	25	100
1.9 DIESEL					18201	22	20	48	-			
1.9 TURBO DIESEL					18202	22	25	48	-	18042	25	100

RITMO (A.T.)												
1,5	55 kW (75 HP)	01.78	06.80		18202	22	25	48	-			
	55/61 kW (75-82 HP)	07.80	12.87		18201	22	20	48	-			
1.1 85 FL					18202	22	25	48	-	18040	33	94
1.3 85 FL					18202	22	25	48	-	18040	33	94
1.5 85 FL					18202	22	25	48	-	18040	33	94
75		07.80			18201	22	20	48	-			
All Models		01.78	06.80		18202	22	25	48	-	18040	33	94
NUOVA, NUOVA SUPER		01.82	12.87		18202	22	25	48	-	18040	33	94

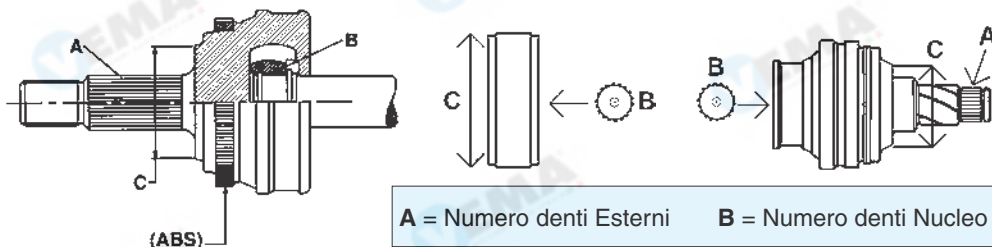


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
RITMO (M.T.)													
1.1	41/44 kW (55-60 HP)	01.78	12.87			18201	22	20	48	-			
1.3	48/55 kW (65-75 HP)	01.78	12.87			18201	22	20	48	-			
1.5	55 kW (75 HP)	01.78	07.80			18202	22	25	48	-	18042	25	100
	55/61 kW (75-82 HP)	07.80	12.87			18202	22	25	48	-			
1.6	66/77 kW (90-105 HP)	05.81	12.87			18202	22	25	48	-	18042	25	100
105 TC		05.81	12.87			18202	22	25	48	-	18042	25	100
125 TC & 130 TC		09.81	12.83			18255	25	25	52		18042	25	100
2.0	92/95 kW (125/130 HP)	09.81	12.87			18255	25	25	52		18042	25	100
75 L, CL			07.80			18202	22	25	48	-	18042	25	100
CL, STRADA		01.78	12.87			18201	22	20	48	-			
NUOVA		01.82	12.87			18201	22	20	48	-			
NUOVA SUPER		01.82	12.87			18201	22	20	48	-			
RITMO CABRIO (BERTONE)													
1.5 85 (M.T.)	60/63 kW (81-85 HP)	01.80	07.89			18202	22	25	48	-			
1.6 100 (M.T.)	74 kW (100 HP)	10.85	12.87			18202	22	25	48	-			
RITMO DIESEL													
1.7 DIESEL	43/44 kW (58-60 HP)	07.80	12.87			18201	22	20	48	-			
1.9 TURBO DIESEL	59 kW (80 HP)	11.86	12.87			18202	22	25	48	-	18042	25	100
NUOVA DIESEL		01.82	12.87			18201	22	20	48	-			
SCUDO													
1.6		03.95				18614	27	34	59	-			
1.6 ABS		03.95				18556	27	34	59	48			
1.9 DIESEL		03.95				18614	27	34	59	-			
1.9 DIESEL ABS		03.95				18556	27	34	59	48			
1.9 TURBO DIESEL	68 kW (92 HP)	03.95				18615	27	39	59	-			
1.9 TURBO DIESEL ABS	68 kW (92 HP)	03.95				18557	27	39	59	48			
SCUDO (220L)													
2.0 JTD ABS	69/80 kW (94-109 HP)	01.99				20019002	27	39	58	48			
SEDICI													
1.6 16V 4X4, VENTILATO, FWD	79 kW (107 HP)	01.06				20019054	28	29	58	-			
1.9 MJT 4X4, VENTILATO, FWD	88 kW (120 HP)	01.06				20019054	28	29	58	-			

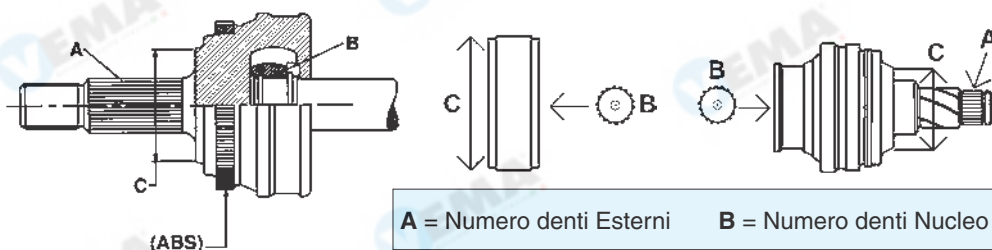


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
SEICENTO													
1.1	SPORTING, HOBBY, SUITE, YOUNG		09.98			18257	22	20	46	-			
1.1 (M.T.)	40 kW (54 HP) SPORTING		09.98		-47302	18891	22	20	47	-			
900	29 kW (39 HP)		09.98			18891	22	20	47	-			
900	BASIC S, YOUNG, CITYMATIC, S, SX		09.98			18257	22	20	46	-			
SIENA (AMERICA LATINA)													
1.0			01.96			18603	22	20	52	-			
1.2			01.98	12.01		18626	22	22	52	-			
1.5			01.96			18626	22	22	52	-			
1.6			01.96			18626	22	22	52	-			
1.6 ABS			01.96			18627	22	22	52	44			
SIENA													
1.4, KAT	51 kW (69 HP) Mod. 178BX CHINA		01.02			20018946	22	22	51	-			
SPAZIO (BRAZIL)													
1.05, 1.3			01.83	12.84		18200	20	20	43,1				
STILO													
1.2	44/54 kW (60-73 HP)		01.99			20018946	22	22	51	-			
1.2 16V ACTIVE, DYNAMIC	59 kW (80 HP)					18759	22	21	51	-			
1.4 16V	70 kW (95 HP)		01.04			18786	25	22	51	-			
1.6 16V ACTIVE, DYNAMIC	76 kW (103 HP)					18786	25	22	51	-			
1.8 16V DYNAMIC	96 kW (130 HP)					18788	25	25	51	-			
1.9 JTD	103 kW (140 HP)					18789	25	26	59	-			
1.9 JTD (BELGIUM)	100 kW (136 HP)		01.04			18789	25	26	59	-			
1.9 JTD (FRANCE)	93 kW (126 HP)		01.03			18789	25	26	59	-			
1.9 JTD ACTIVE, DYNAMIC	59 kW (80 HP)					18788	25	25	51	-			
	85 kW (115 HP)					18787	25	26	51	-			
1.9 MJT	110 kW (149 HP)		01.05			18789	25	26	59	-			
2.4 20V SELESPEED	125 kW (170 HP)		10.01			18789	25	26	59	-			
ABARTH													



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
STILO (192), MULTIWAGON													
1.8 16V	98 kW (133 HP)	01.04		279622	20019006	25	24	51	-				
1.9 JTD	85 kW (115 HP)	03.04			20019006	25	24	51	-				
1.9 JTD w/o ABS	85 kW (115 HP)	10.01	03.04		18787	25	26	51	-				
1.9 MJT	74/88 kW (100-119 HP)	01.05			20019006	25	24	51	-				
STRADA													
1.7 TDs	51 kW (69 HP)	01.99			20018946	22	22	51	-				
1.9 DIESEL	46 kW (62 HP)	01.00			20018946	22	22	51	-				
1.9 JTD		01.99			18892	25	24	51	-				
	59 kW (80 HP)	01.03			18892	25	24	51	-				
STRADA I													
1.2	44 kW (60 HP) Mod. 178E	01.03	01.05		20018946	22	22	51	-				
1.2	54 kW (73 HP) Mod. 178E	01.99	12.05		20018946	22	22	51	-				
1.7 TD	51 kW (69 HP) Mod. 178E	01.99	01.05		20018946	22	22	51	-				
1.9 DIESEL	46 kW (62 HP) Mod. 178E	01.00	01.05		20018946	22	22	51	-				
TALENTO													
2.0		09.89			18203	28	27	63	-				
TALENTO DIESEL													
1.9 D		09.89			18203	28	27	63	-				
TEMPRA (A.T.)													
1.4	51/57 kW (69-78 HP)	02.90	07.90		18204	22	20	46	-	18042	25	100	
	51/57 kW (69-78 HP)	07.90								18042	25	100	
1.4 ABS		01.90			18259	25	25	52	90				
	51/57 kW (69-78 HP)	02.90								18042	25	100	
1.6	55/63 kW (75-86 HP)	02.90	07.90		18204	22	20	46	-	18042	25	100	
	55/63 kW (75-86 HP)	07.90								18042	25	100	
1.6 ABS	55/63 kW (75-86 HP)	07.90								18042	25	100	
TEMPRA (M.T.)													
1.4	51/57 kW (69-78 HP)	02.90	07.90		18204	22	20	46	-				
1.4 ABS		02.90			18266	22	20	46	44				
1.6	55/63 kW (75-86 HP)	02.90	07.90		18204	22	20	46	-				
1.6 ABS		02.90			18266	22	20	46	44				
1.8	66/79 kW (90-107 HP)	02.90			18255	25	25	52		18042	25	100	
1.8 ABS					18252	25	25	52	44				
1.8 ABS	66/79 kW (90-107 HP)	02.90			18259	25	25	52	90	18042	25	100	



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

FIAT

TEMPRA (M.T.) (segue)

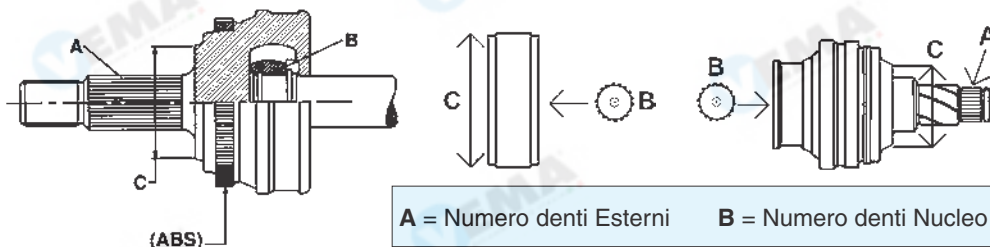
2.0	83/85 kW (113-115 HP)	02.90				18255	25	25	52		18042		25	100
2.0 ABS	83/85 kW (113-115 HP)	02.90				18259	25	25	52	90	18042		25	100

TEMPRA DIESEL

1.9 D	48 kW (65 PS)	02.90	07.90			18204	22	20	46	-				
1.9 D ABS		02.90				18266	22	20	46	44				
1.9 TURBO DIESEL (SX)	60/68 kW (82-92 HP)	02.90				18255	25	25	52		18042		25	100
1.9 TURBO DIESEL (DX)	60/68 kW (82-92 HP)	02.90				18259	25	25	52	90	18042		25	100
ABS														
1.9 TURBO DIESEL ABS						18252	25	25	52	44				

TIPO

1.1 (A.T.)	41 kW (56 HP)	01.88	07.90			18204	22	20	46	-	18042		25	100
	41 kW (56 HP)	07.90									18042		25	100
1.1 (M.T.)	41 kW (56 HP)	01.88	07.90			18204	22	20	46	-				
1.1 ABS (A.T.)	41 kW (56 HP)	01.88									18042		25	100
	41 kW (56 HP)	01.88	10.91			18266	22	20	46	44	18042		25	100
1.1 ABS (M.T.)	41kW (55 HP)	01.88	10.91			18266	22	20	46	44				
1.4 (A.T.)	51/57 kW (69-78 HP)	01.88	07.90			18204	22	20	46	-	18042		25	100
	51/57 kW (69-78 HP)	07.90									18042		25	100
1.4 (M.T.)	51/57 kW (69-78 HP)	01.88	07.90			18204	22	20	46	-				
1.4 ABS (A.T.)	51/57 kW (69-78 HP)	01.88									18042		25	100
1.4 ABS, 1.4i.e.	51/52 kW (69-70 HP)	07.87	03.93			18266	22	20	46	44	18042		25	100
ABS (A.T.)														
1.4, i.e., ABS (M.T.)	51/52 kW (69-70 HP)	07.87	03.93			18266	22	20	46	44				
1.6 (A.T.)	55/63 kW (75-86 HP)	01.88	07.90			18204	22	20	46	-	18042		25	100
	55/63 kW (75-86 HP)	07.90									18042		25	100
1.6 (M.T.)	55/63 kW (75-86 HP)	01.88	07.90			18204	22	20	46	-				
1.6 ABS						18266	22	20	46	44				
	Eng. OHC	01.91				18266	22	20	46	44				
1.6 ABS (A.T.)	55/63 kW (75-86 HP)	01.88									18042		25	100
1.6 TWIN CAM/ACT	Eng. DOHC	01.89	12.91			18255	25	25	52		18042		25	100
1.6 TWIN CAM/ACT ABS	Eng. DOHC	01.89	12.91			18252	25	25	52	44				
1.75 16V						18255	25	25	52					
1.75 16V ABS						18259	25	25	52	90				
1.75 ACT						18255	25	25	52		18042		25	100
1.75 ACT ABS						18252	25	25	52	44				
1.8 (M.T.)	66/79 kW (90-107 HP)	01.88				18255	25	25	52		18042		25	100
1.8 ABS						18252	25	25	52	44				
1.8 ABS (M.T.)	66/79 kW (90-107 HP)	01.88				18259	25	25	52	90	18042		25	100



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

FIAT

TIPO (segue)

2.0 ACT ABS					18252	25	25	52	44				
2.0 ANTISKID ABS (M.T.)					18252	25	25	52	44				
2.0, 16V (M.T.)	83/85 kW (113-115 HP)	06.90			18255	25	25	52		18042		25	100
2.0, 16V, ABS (M.T.)	83/85 kW (113-115 HP)	06.90			18259	25	25	52	90	18042		25	100

TIPO DIESEL

1.7 DIESEL	42/43 kW (57-58 HP)	01.88	07.90		18204	22	20	46	-				
1.7 DIESEL ABS		01.88	07.90		18259	25	25	52	90				
				18266	22	20	46	44					
1.9 DIESEL	48 kW (65 HP)	01.88	07.90		18204	22	20	46	-				
1.9 DIESEL ABS		01.88	07.90		18259	25	25	52	90				
				18266	22	20	46	44					
1.9 TURBO DIESEL	60/68 kW (82-92 HP)	01.88			18255	25	25	52		18042		25	100
1.9 TURBO DIESEL ABS					18252	25	25	52	44	18042		25	100
	60/68 kW (82-92 HP)	01.88			18259	25	25	52	90	18042		25	100

ULYSSE

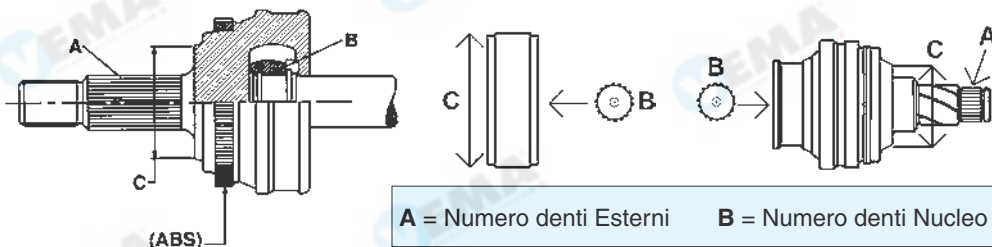
1.8ie.	73 kW (99 HP)	08.94			18614	27	34	59	-				
1.8ie. ABS	73 kW (99 HP)	08.94			18556	27	34	59	48				
1.9 TURBO DIESEL	68 kW (92 HP)	03.95			18615	27	39	59	-				
1.9 TURBO DIESEL ABS	68 kW (92 HP)	03.95			18557	27	39	59	48				
2.0i.	89 kW (121 HP)	08.94			18614	27	34	59	-				
2.0i. ABS	89 kW (121 HP)	08.94			18556	27	34	59	48				
2.0i. TURBO ABS	108 kW (147 HP)	08.94			18557	27	39	59	48				
2.1 TURBO DIESEL 12V	80 kW (109 HP)	08.96			18615	27	39	59	-				
2.1 TURBO DIESEL 12V ABS	80 kW (109 HP)	08.96			18557	27	39	59	48				

ULYSSE I (220)

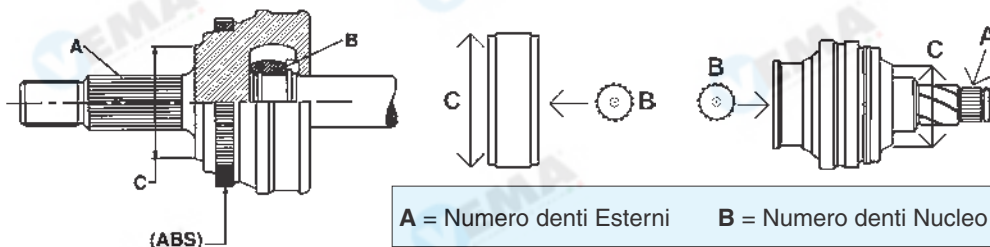
2.0 JTD ABS	80 kW (109 HP)	01.99	12.02		20019002	27	39	58	48				
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ULYSSE II (179AX)

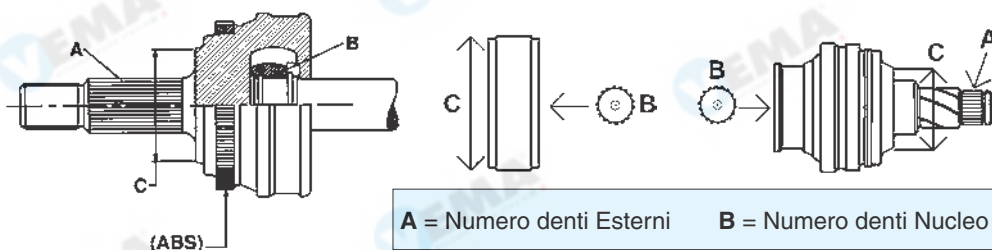
2.0 JTD ABS	80 kW (109 HP)	01.02		VETT 9920	20019003	27	39	58	48				
2.2 JTD	94 kW (128 HP)	01.02		VETT 9962	20019005	27	29	57,9	-				
2.2 JTD ABS	94 kW (128 HP)	01.02		VETT 9962	20019003	27	39	58	48				



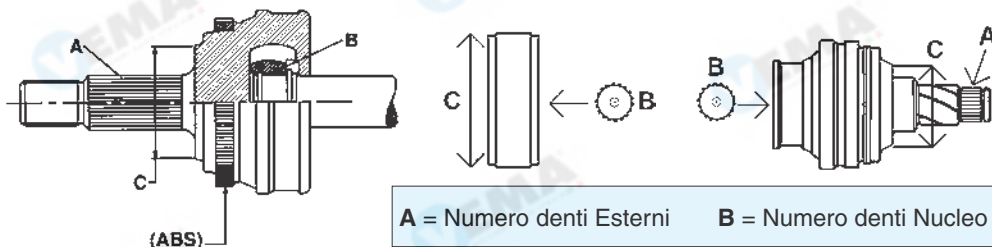
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
UNO													
0.9	33 kW (45 HP)	01.83				18200	20	20	43,1				
1.0	33 kW (45 HP)	01.85				18200	20	20	43,1				
1.0 SMART						18201	22	20	48	-			
1.1	38/43 kW (51-58 HP)	01.83				18200	20	20	43,1				
1.3	48/51 kW (65-70 HP)	01.83				18200	20	20	43,1				
1.4	51/53 kW (70-72 HP)	01.85				18200	20	20	43,1				
1.4 TURBO	82/84 kW (111-114 HP)	04.85	08.93			18202	22	25	48	-	18042	25 100	
1.4 TURBO ABS	82/84 kW (111-114 HP)	11.87	08.93			18269	22	25	48	64	18042	25 100	
1.5	55 kW (75 HP)	01.85				18200	20	20	43,1		18042	25 100	
45, 55, 70, 75		01.83				18200	20	20	43,1				
UNO DIESEL													
1.3 D	33 kW (45 HP)	05.83				18200	20	20	43,1				
1.4 TURBO DIESEL	51 kW (70 HP)	04.86				18201	22	20	48	-			
1.7 D	44 kW (60 HP)	09.86				18201	22	20	48	-	18042	25 100	
X 1/9													
1.3 4 GEAR	53 kW (73 HP)	11.72	12.78			18200	20	20	43,1				
1.5 5 GEAR	55/63 kW (75-85 HP)	01.78	12.88			18042		25	100		18042	25 100	
127													
0,9	30/33 kW (40-45 HP)	03.80	12.87			18201	22	20	48	-			
	30/35 kW (40-47 HP)	01.71	02.80			18200	20	20	43,1				
1.05 C, CL, L		01.71				18200	20	20	43,1				
1.3 D		01.81	12.87			18201	22	20	48	-			
PANORAMA 1.05		03.80	12.87			18201	22	20	48	-			
SPORT 1.05	51 kW (70 HP)	06.78	12.87			18200	20	20	43,1				
	51 kW (70 HP)	03.80	12.87			18200	20	20	43,1				
SPORT 1.3	55 kW (75 HP)	11.81	12.87			18201	22	20	48	-			
128													
1,1	33/41 kW (45-55 HP)	03.69	12.80		2511997	18200	20	20	43,1				
	33/41 kW (45-55 HP)	01.81	12.82	2511998		18201	22	20	48	-			
1,3	44 kW (60 HP)	03.69	12.80		2511997	18200	20	20	43,1				
	44 kW (60 HP)	01.81	12.82	2511998		18201	22	20	48	-			
1.3 3P		03.80				18201	22	20	48	-			
COUPE' 1.1	47 kW (64 HP)	01.69	02.80			18200	20	20	43,1				
COUPE' 1.3	55 kW (75 HP)	01.69	02.80			18200	20	20	43,1				
PANORAMA 1.1	33/41 kW (45-55 HP)	01.69	12.80		2511997	18200	20	20	43,1				
	33/41 kW (45-55 HP)	01.81	12.82	2511998		18201	22	20	48	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FIAT													
128 (segue)													
PANORAMA 1.3	44 kW (60 HP)	01.69	12.80		2511997	18200	20	20	43,1				
	44 kW (60 HP)	01.81	12.82	2511998		18201	22	20	48	-			
RALLY 1.3	49kW (67 HP)	01.71	02.80			18200	20	20	43,1				
147 (BRAZIL)													
1.05, 1.3		01.76				18200	20	20	43,1				
FORD (AUSTRALIA)													
CAPRI													
1.6	Mod. SA Eng. UL	10.89	10.90			18432	24	22	52	-			
	Mod. SC Eng. UL	01.90	12.94			18639	26	22	56	-			
CORTINA (LONGITUDINAL SHAFT)													
TC, TURBO DIESEL, TE, TF	4 CYL	01.71	12.82			18792	-	24	94	-			
ESCORT (LONGITUDINAL SHAFT)													
MK1	4 CYL	01.62	12.71			18792	-	24	94	-			
MK2	4 CYL	01.62	12.71			18792	-	24	94	-			
LASER													
1.3		01.86									18688		
1.5	Mod. KA-KB Eng. E5	01.81	09.85			18432	24	22	52	-	18688		
1.6 LHD		01.86									18688		
1.6 TURBO, 4WD	Mod. BF-MP Eng. B6, FWD	10.85	10.89			18441	24	23	52	-			
1.8	Mod. KE-KF-KH Eng. B6	04.90	04.94			18639	26	22	56	-			
METEOR													
1.5	Mod. GA-GB Eng. E5	01.81	09.85			18432	24	22	52	-			
TELSTAR													
1.8		09.87	12.92			18549	26	25	56	-			
2.0	Mod. AR-AS-AT-TX5	01.83	12.88			18431	26	25	52	-			
	Turbo Eng. FE												
2.0 (A.T.)	Mod. FE, RF (No Turbo)	09.87	12.92			18549	26	25	56	-			
2.2 (A.T.)	Mod. FE, RF (No Turbo)	09.87	12.92			18549	26	25	56	-			
4 CYL	Mod. 4C					18588	28	23	56	-			
6 CYL	Mod. 6C					18589	28	26	56	-			

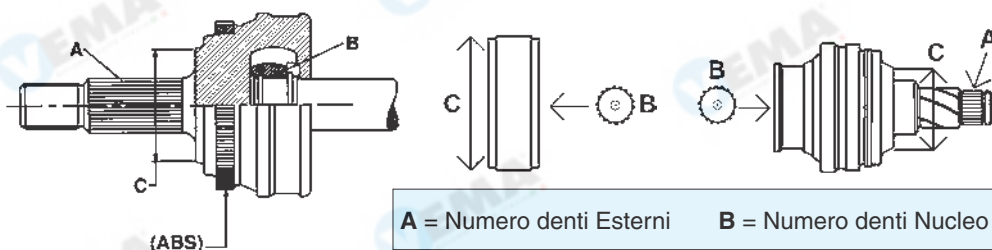


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (AUSTRALIA)													
TRACER													
All Models (A.T./M.T.)	01.87				18432	24	22	52	-				
FORD (BRAZIL)													
BELINA													
I, All Models	01.71	09.77			18541	24	30	46	-				
II, All Models	09.77	12.86			18541	24	30	46	-				
CORCEL													
I, All Models	01.71	09.77			18541	24	30	46	-				
II, All Models	09.77	12.86			18541	24	30	46	-				
DEL REY													
All Models (A.T.)	10.82	05.88			18541	24	30	46	-				
All Models (M.T.)	01.81	07.89			18541	24	30	46	-				
	08.89	04.91			18542	24	30	46	-				
SCALA (A.T.)	10.82	05.88			18541	24	30	46	-				
SCALA (M.T.)	01.81	07.89			18541	24	30	46	-				
	08.89	04.91			18542	24	30	46	-				
ESCORT													
1.0 L HOBBY AE	08.93				18543	23	30	55	-				
1.6 L	01.83	11.92			18210	23	22	55	-				
1.6 L HOBBY AE	08.93				18543	23	30	55	-				
1.8 L	05.89	12.92			18543	23	30	55	-				
1.8 L GUARUJA	01.91	11.92			18543	23	30	55	-				
GALAXY													
2.0	01.94				18234	22	30	51					
ORION													
1,6					18599	25	30	56,5	-				
1,8					18600	25	30	56,5	-				
PAMPA													
4 x 2	05.81	07.89			18541	24	30	46	-				
4 x 2	08.89				18542	24	30	46	-				
4 x 4	06.83				18541	24	30	46	-				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (BRAZIL)													
ROYALE													
(M.T.)	02.92	11.92			18232	22	30	51					
VERSAILLES													
(M.T.)	06.91	11.92			18232	22	30	51					
VERONA													
1.6 L	01.90	12.92			18210	23	22	55	-				
1.8 L	01.90	03.93			18543	23	30	55	-				
FORD (EUROPE)													
CONSUL													
1.7	48/55 kW (65-75 HP)	01.72	12.75		18042		25	100		18042		25 100	
2.0	73 kW (99 HP)	01.72	12.75		18042		25	100		18042		25 100	
2.3	80 kW (109 HP)	01.72	12.75		18042		25	100		18042		25 100	
COURIER													
1.3	37/44 kW (50-60 HP)	02.96	12.96		18663	25	20	56,5	-				
	44 kW (60 HP)	09.91	12.93		18216	23	22	48	-				
	44 kW (60 HP)	01.94	02.96		18618	25	22	56,6	-				
1.4 16V		04.96	10.99		18618	25	22	56,6	-				
1.8 DIESEL		09.91	12.93		18216	23	22	48	-				
		01.94			18618	25	22	56,6	-				
ESCORT													
1.1	Gear B4/B5	08.90			18214	23	20	48	-				
1.3	44/50 kW (60-68 HP)	08.90	10.91		18216	23	22	48	-				
1.6 ABS		01.98			18831	25	30	56,6	-				
1.6 RS TURBO		01.85	07.90		18210	23	22	55	-	18388			
1.6 RS TURBO ABS		01.85	07.90		18210	23	22	55	-				
1.6 XR3		08.80	07.90		18210	23	22	55	-	18388			
1.6 XR3 ABS		03.82	07.90		18210	23	22	55	-				
1.8 16V	77/85 kW (105-116 HP)	01.98			18831	25	30	56,6	-				
1.8 16V ABS	77/85 kW (105-116 HP)	01.98			18831	25	30	56,6	-				
1.8 XR3i ABS	96 kW (130 HP)	01.91	12.96		18619	25	25	56,6	-				
ESCORT CABRIO													
1.4 (M.T.)	55 kW (75 HP)	02.95			18213	25	22	56,5	-				
1.6 16V XR3i (M.T.)	65/66 kW (88-90 HP)	02.95			18213	25	22	56,5	-				
1.8 16V XR3i (M.T.)	85 kW (115 HP)	10.95			18213	25	22	56,5	-				
1.8 TURBO DIESEL (M.T.)	66 kW (90 HP)	12.95			18619	25	25	56,6	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

FORD (EUROPE)

ESCORT EXPRESS, FOURGON, KASTENWAGEN

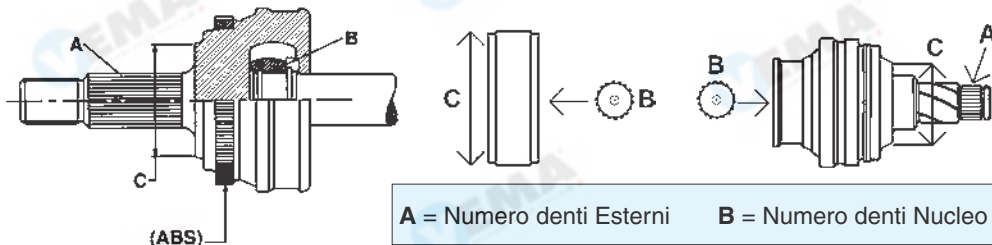
1.1		08.80	07.90			18210	23	22	55	-	18388			
		08.90				18213	25	22	56,5	-				
1.3		01.86	07.90			18210	23	22	55	-	18388			
	44/50 kW (60-68 HP)	08.90	10.91			18216	23	22	48	-				

ESCORT, ESCORT VAN (A.T.)

1.4	54/55 kW (73-75 HP) Gear CTX	04.86	08.90			18210	23	22	55	-				
1.6	58/66 kW (79-90 HP) Gear ATX	11.82	07.89			18210	23	22	55	-				
	58/66 kW (79-90 HP) Gear CTX	04.86	08.90			18210	23	22	55	-				
VAN 1.1	41 kW (55 HP)	04.86	08.90			18210	23	22	55	-				

ESCORT, ESCORT VAN (M.T.)

1.1	37/43 kW (50-59 HP)	08.80	01.82			18211	23	20	50	-	18387			
	37/43 kW (50-59 HP)	02.82	09.88			18211	23	20	50	-	18387			
	37/43 kW (50-59 HP)	09.88	08.90			18210	23	22	55	-				
1.3		01.92				18663	25	20	56,5	-				
	44 kW (60 HP)	02.95				18214	23	20	48	-				
	44/50 kW (60-68 HP)	09.90	10.91			18216	23	22	48	-				
1.3, 1.3 ABS	44/50 kW (60-68 HP)	08.80	12.85			18210	23	22	55	-	18388			
	44/50 kW (60-68 HP)	01.86	08.90			18211	23	20	50	-	18387			
1.4	52/55 kW (71-75 HP)	09.90	10.91			18216	23	22	48	-				
	55 kW (75 HP)	02.95				18213	25	22	56,5	-				
1.4 ABS	52/55 kW (71-75 HP)	09.90				18213	25	22	56,5	-				
1.4, 1.4 ABS	52/55 kW (71-75 HP)	01.86	08.90			18210	23	22	55	-	18388			
1.6	58/77 kW (79-105 HP)	02.80	08.90			18210	23	22	55	-	18388			
1.6 16V	66 kW (89 HP)	02.95				18213	25	22	56,5	-				
1.6 ABS	58/77 kW (79-105 HP)	01.86	09.90			18210	23	22	55	-				
	58/77 kW (79-105 HP)	09.90				18213	25	22	56,5	-				
1.8		01.86	12.92			18216	23	22	48	-				
	77/96 kW (105-131 HP) Gear MTX	01.92				18213	25	22	56,5	-				
1.8 16V	85 kW (115 HP)	02.95				18213	25	22	56,5	-				
1.8 ABS	77/96 kW (105-131 HP) Gear MTX75	09.91				18619	25	25	56,6	-				
2.0 ABS	110 kW (150 HP) Gear MTX75	10.91				18619	25	25	56,6	-				
VAN 1.1	37/43 kW (50-59 HP)	08.80	08.90			18210	23	22	55	-				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

FORD (EUROPE)

ESCORT, ESCORT VAN (M.T.) (segue)

VAN 1.3	44/50 kW (60-68 HP)	08.80	08.90			18210	23	22	55	-			
	44/50 kW (60-68 HP)	09.90	10.91			18216	23	22	48	-			
VAN 1.3 ABS	44/50 kW (60-68 HP)	10.91				18213	25	22	56,5	-			

ESCORT DIESEL

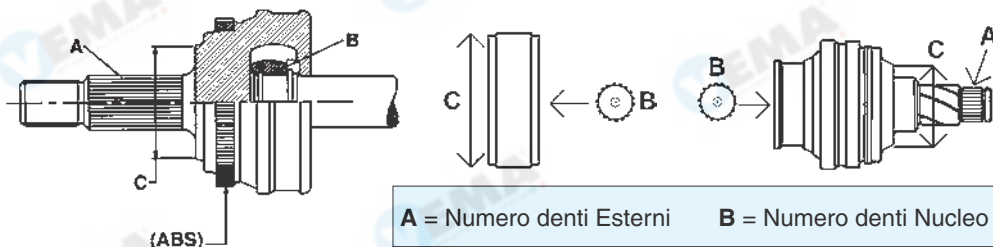
1.6 DIESEL (M.T.)	40 kW (54 HP)	02.84	08.90			18210	23	22	55	-	18388		
1.6 TURBO DIESEL		02.84	07.90			18210	23	22	55	-	18388		
1.6 TURBO DIESEL ABS		02.84	07.90			18210	23	22	55	-			
1.8 DIESEL (M.T.)	44 kW (60 HP)	04.86	08.90			18210	23	22	55	-			
	44 kW (60 HP)	09.90				18213	25	22	56,5	-			
1.8 DIESEL ABS (M.T.)	5-Gear	08.90	12.98			18213	25	22	56,5	-			
1.8 TURBO DIESEL	66 kW (90 HP)	01.98	12.00			18831	25	30	56,6	-			
1.8 TURBO DIESEL (M.T.)	65/66 kW (88-90 HP) Gear MTX75	04.91				18619	25	25	56,6	-			
1.8 TURBO DIESEL ABS	65/66 kW (88-90 HP)	09.90	12.98			18619	25	25	56,6	-			

ESCORT 4x4 - ORION 4x4

1.8	77/96 kW (105-131 HP) Gear MTX75	01.92				18213	25	22	56,5	-			
2.0 ABS	110 kW (150 HP) Gear MTX75	10.91				18213	25	22	56,5	-			

FIESTA

1.1 (M.T.)		01.92				18663	25	20	56,5	-			
1.2 16V (M.T.)	55 kW (75 HP) Mod. JAS, JBS	01.96				18618	25	22	56,6	-			
1.4i 16V (M.T.)	66 kW (90 HP) Mod. JAS, JBS	04.96				18618	25	22	56,6	-			
1.6 EFI		04.89	08.90			18216	23	22	48	-			
1.6 EFI ABS		04.89	08.90			18216	23	22	48	-			
1.6 XR2		08.80	08.83			18210	23	22	55	-			
		02.84	04.86			18210	23	22	55	-	18388		
		05.86	03.89			18210	23	22	55	-			
2.0		04.89				18216	23	22	48	-			
2.0 ABS		04.89				18216	23	22	48	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

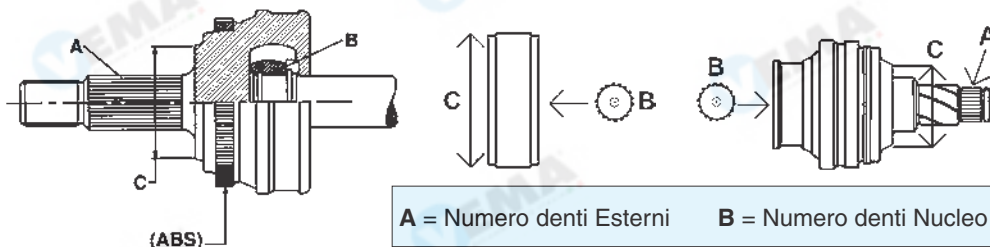
FORD (EUROPE)

FIESTA - FIESTA VAN (M.T.)

1.0	30/33 kW (40-45 HP)	05.76	08.79			18212	22	20	50	-			
	30/33 kW (40-45 HP)	09.79	07.80			18212	22	20	50	-	18387		
	30/33 kW (40-45 HP)	08.80	03.89			18211	23	20	50	-	18387		
	33 kW (45 HP)	04.89	05.94			18214	23	20	48	-	18387		
1.1	36/40 kW (49-54 HP)	09.79	07.80			18212	22	20	50	-	18387		
	36/40 kW (49-54 HP)	08.80	03.89			18211	23	20	50	-	18387		
	36/40 kW (49-54 HP)	04.89	05.94			18214	23	20	48	-	18387		
1.1 ABS	36/40 kW (49-54 HP)	09.90	05.94			18214	23	20	48	-			
1.2 16V		01.96				18618	25	22	56,6	-			
	51 kW (69 HP)	01.03				18895	25	22	53,3	-			
1.3	44/51 kW (60-70 HP)	08.80	01.87			18210	23	22	55	-			
	44/51 kW (60-70 HP)	07.90	01.94			18216	23	22	48	-			
	44/51 kW (60-70 HP)	01.94				18618	25	22	56,6	-			
1.3 JAS/JBS	37/44 kW (50-60 HP)	01.96				18663	25	20	56,5	-			
1.3 ABS	44/51 kW (60-70 HP)	07.90	01.94			18216	23	22	48	-			
	44/51 kW (60-70 HP)	01.94				18618	25	22	56,6	-			
1.4	44/55 kW (60-75 HP)	01.86	03.89			18210	23	22	55	-			
	44/55 kW (60-75 HP)	04.90	01.94			18216	23	22	48	-			
	44/55 kW (60-75 HP)	01.94				18618	25	22	56,6	-			
1.4 16V		01.96				18618	25	22	56,6	-			
1.4 ABS	44/55 kW (60-75 HP)	04.90	01.94			18216	23	22	48	-			
	44/55 kW (60-75 HP)	01.94				18618	25	22	56,6	-			
1.6 XR2	58/81 kW (79-110 HP)	09.81	03.89			18210	23	22	55	-			
1.6 12V	66 kW (90 HP)	04.89	01.94			18216	23	22	48	-			
1.6 12V ABS	66 kW (90 HP)	04.89	01.94			18216	23	22	48	-			
	66 kW (90 HP)	01.94				18213	25	22	56,5	-			
1.6 XR2	58/81 kW (79-110 HP)	04.89	01.94			18216	23	22	48	-			
	58/81 kW (79-110 HP)	01.94				18213	25	22	56,5	-			
1.6 XR2 ABS	58/81 kW (79-110 HP)	04.89	01.94			18216	23	22	48	-			
	58/81 kW (79-110 HP)	01.94				18213	25	22	56,5	-			
1.8 16V	77/96 kW (105-130 HP)	01.92	01.94			18216	23	22	48	-			
	77/96 kW (105-130 HP)	01.94				18213	25	22	56,5	-			
1.8 16V ABS	77/96 kW (105-130 HP)	01.92	01.94			18216	23	22	48	-			
	77/96 kW (105-130 HP)	01.94				18213	25	22	56,5	-			

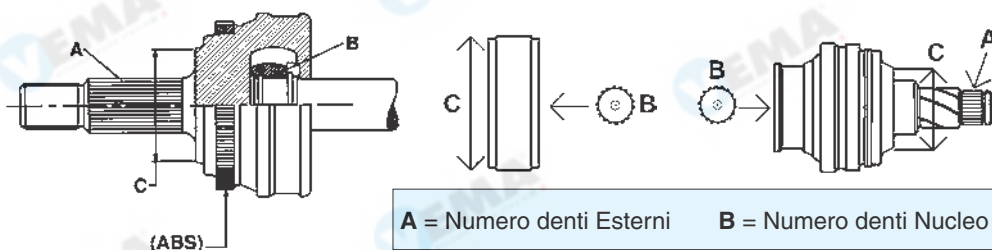
FIESTA V, FIESTA COURIER

1.3 8V	44/51 kW (60/69 HP)	11.01				18895	25	22	53,3	-			
1.4 16V	59 kW (80 HP)	11.01				18895	25	22	53,3	-			
1.4 TDCi	50 kW (68 HP)	11.01				18899	25	20	53	-			

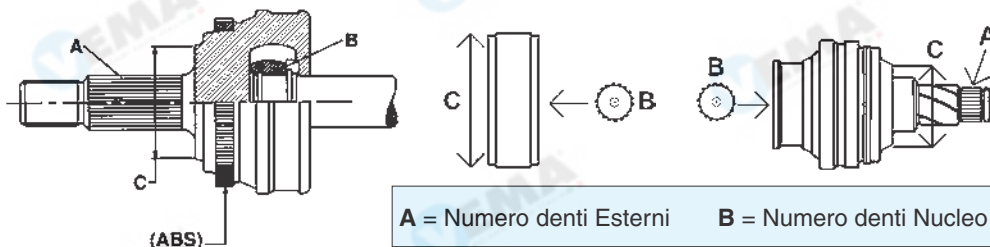


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

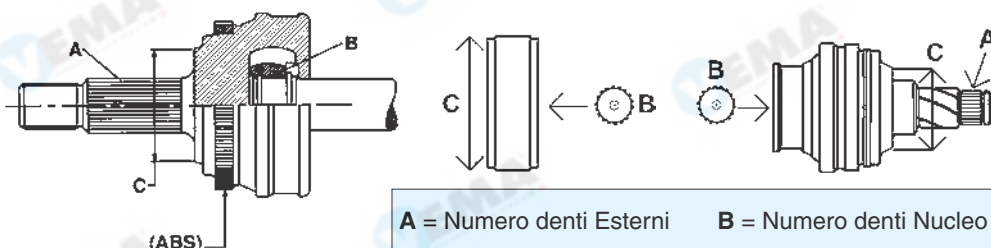
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (EUROPE)													
FIESTA - FIESTA VAN DIESEL													
1.6 DIESEL (M.T.)	40 kW (54 HP)	02.84	04.88			18210	23	22	55	-			
	40 kW (54 HP)	04.88	03.89			18211	23	20	50	-	18387		
1.8 DIESEL (M.T.)	44 kW (60 HP)	04.89	01.94			18216	23	22	48	-			
	44 kW (60 HP)	01.94				18618	25	22	56,6	-			
	44 kW (60 HP) Mod. JAS, JBS	01.96				18618	25	22	56,6	-			
1.8 DIESEL ABS (M.T.)	44 kW (60 HP)	04.89	01.94			18216	23	22	48	-			
	44 kW (60 HP)	01.94				18618	25	22	56,6	-			
FOCUS, FOCUS SW													
1.4 16V	55 kW (75 HP)	01.98				18817	25	23	53,2	-			
1.6 16V	74 kW (101 HP)	01.98				18817	25	23	53,2	-			
1.8 16V	85 kW (115 HP)	01.98				18817	25	23	53,2	-			
1.8 D, TD	55/66 kW (75-90 HP)	01.98				18817	25	23	53,2	-			
1.8 TDCi	74 kW (100 HP)	01.02				20018962	25	24	52,7	-			
	85 kW (115 HP)	01.04				20018962	25	24	52,7	-			
1.8 TDDi (M.T.)	66 kW (90 HP)	08.98				18817	25	23	53,2	-			
2.0 16V	96 kW (130 HP)	01.98				18817	25	23	53,2	-			
FOCUS II, FOCUS II SW													
1.4	59 kW (80 HP)	01.04				20018977	36	23	56	-			
1.6	74 kW (100 HP)	01.04				20018977	36	23	56	-			
1.6 TDCi	66/80 kW (90-109 HP)	01.04				20018977	36	23	56	-			
1.6 Ti	84 kW (114 HP)	01.04				20018977	36	23	56	-			
2.0 TDCi	100 kW (136 HP)	01.04				20018977	36	23	56	-			
FOCUS C-MAX													
1.6	74 kW (100 HP)	01.03				20018991	36	24	56,5	-			
1.6 TDCi	80 kW (109 HP)	09.03				18894	36	26	56,3	-			
1.6 Ti	85 kW (115 HP)	01.04				20018991	36	24	56,5	-			
1.8	92 kW (125 HP)	01.04				20018977	36	23	56	-			
2.0 TDCi	100 kW (136 HP)	01.03				20018975	36	26	56,2	-			
FUSION (JU)													
1.25	55 kW (75 HP)	01.04				20019007	25	22	53,3	-			



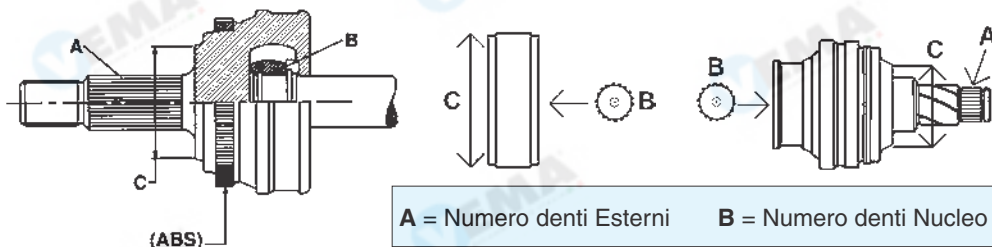
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (EUROPE)													
FUSION													
1.4 16V	59 kW (80 HP)	08.02			18895	25	22	53,3	-				
1.4 TDCi	50 kW (68 HP)	08.02			18899	25	20	53	-				
1.6 16V	74 kW (101 HP)	08.02			18897	25	21	52,9	-				
GALAXY													
1.9 TDI ABS	85 kW (115 HP)	11.94	05.99		18797	38	27	60	48				
1.9 TDI, SPORT, ABS	66/81 kW (90-110 HP)	05.00			18898	38	36	60	48				
2.0 (A.T./M.T.)	85 kW (115 HP)	11.95	12.99		18797	38	27	60	48				
2.0i	85 kW (115 HP)	11.95	03.00		18797	38	27	60	48				
2.3 16V	107 kW (145 HP)	01.97			18797	38	27	60	48				
2.8 4WD ABS (A.T.)	128 kW (174 HP) Front	11.95	12.99		18797	38	27	60	48				
2.8 ABS (M.T.)	128 kW (174 HP)	11.95	12.99		18797	38	27	60	48				
2.8 V6	128 kW (174 HP)	11.95	04.00		18797	38	27	60	48				
2.8 V6, 4WD, ABS	128 kW (174 HP)	05.00			18898	38	36	60	48				
GRANADA													
1.6	55 kW (75 HP)	08.77	12.85		18042	25	100			18042	25	100	
1.7	51/55 kW (70-75 HP)	01.72	12.82		18042	25	100			18042	25	100	
2.0	66/73 kW (90-99 HP)	01.72	12.85		18042	25	100			18042	25	100	
2.3	80 kW (109 HP)	01.72	12.85		18042	25	100			18042	25	100	
2.8	110/118 kW (150-160 HP)	08.77	12.85		18042	25	100			18042	25	100	
GRANADA DIESEL													
2.1 DIESEL		08.77	12.85		18042	25	100			18042	25	100	
2.5 DIESEL (M.T.)		08.82	08.85		18042	25	100			18042	25	100	
KA													
1,3		11.96			18663	25	20	56,5	-				
MONDEO													
1.6i 16V (M.T.)	66 kW (90 HP)	01.93			18621	27	30	57	44				
1.6i 16V ABS (M.T.)	66 kW (90 HP)	01.93			18621	27	30	57	44				
1.8i TURBO DIESEL (M.T.)	65 kW (88 HP)	09.93			18622	27	25	57	-				
1.8i TURBO DIESEL ABS (M.T.)	65 kW (88 HP)	09.93			18620	27	25	57	44				
1.8i 16V (A.T.)	85 kW (115 HP)	06.93	12.94		18622	27	25	57	-				
1.8i 16V (M.T.)	85 kW (115 HP)	01.93			18621	27	30	57	44				
1.8i 16V ABS (A.T.)	85 kW (115 HP)	06.93	12.94		18620	27	25	57	44				
	85 kW (115 HP)	01.95			18621	27	30	57	44				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (EUROPE)													
MONDEO (segue)													
1.8i 16V ABS (M.T.)	85 kW (115 HP)	01.93				18621	27	30	57	44			
2.0i 16V (A.T.)	100 kW (136 HP)	01.93	12.94			18622	27	25	57	-			
2.0i 16V (M.T.)	100 kW (136 HP)	01.93				18621	27	30	57	44			
2.0i 16V ABS (A.T.)	100 kW (136 HP)	01.93	12.94			18620	27	25	57	44			
	100 kW (136 HP)	01.95				18621	27	30	57	44			
2.0i 16V ABS (M.T.)	100 kW (136 HP)	01.93				18621	27	30	57	44			
2.5 24V (A.T.)	125 kW (170 HP) 6 CYL	08.94	08.96			18622	27	25	57	-			
2.5i 24V (M.T.)	125 kW (170 HP)	08.94				18622	27	25	57	-			
2.5i 24V ABS (M.T.)	125 kW (170 HP)	08.94				18620	27	25	57	44			
MONDEO III, SW													
2.0 16V Di, TDDi	66/85 kW (66-115 HP)	11.00				18896	27	26	56	-			
2.0 TDCi	96 kW (130 HP)	10.01				18896	27	26	56	-			
2.5 V6 24V	125 kW (170 HP)	11.00				18896	27	26	56	-			
MONDEO III TURNIER (BWY)													
2.0 16V Di, TDDi	66 kW (90 HP)	11.00				18896	27	26	56	-			
2.0 TDCi	96 kW (130 HP)	10.01				18896	27	26	56	-			
2.5 V6	125 kW (170 HP)	11.00				18896	27	26	56	-			
MONDEO 4X4													
1.8 ABS (M.T.)	Front	01.95	08.96			18621	27	30	57	44			
2.0 ABS (M.T.)	Front	01.95	08.96			18621	27	30	57	44			
ORION													
1.1		02.82	07.90			18211	23	20	50	-			
ORION I													
1.3 (M.T.)	51 kW (69 HP)	07.83	03.86	AFD		18210	23	22	55	-			
1.6 DIESEL	40 kW (54 HP)	02.84	03.86	AFD		18210	23	22	55	-			
1.6, i, (M.T.)	58/77 kW (79-105 HP)	07.83	03.86	AFD		18210	23	22	55	-			
ORION II													
1.3 (M.T.)	44 kW (60 HP)	12.85	08.90	AFF		18211	23	20	50	-	18387		
1.3 (M.T.)	44 kW (60 HP)	09.90		AFF		18210	23	22	55	-			
1.3 (M.T.)	51 kW (69 HP)	11.86	07.88	AFF		18211	23	20	50	-	18387		
1.3 (M.T.)	51 kW (69 HP)	11.86	07.88	AFF		18210	23	22	55	-	18387		
1.4 (A.T./M.T.)	52/54/55 kW (71-73-75 HP)	12.85	07.90	AFF		18210	23	22	55	-			
1.6 (A.T./M.T.)	66 kW (90 HP)	12.85		AFF		18210	23	22	55	-			
1.6 DIESEL (M.T.)	40 kW (54 HP)	12.85	07.90	AFF		18210	23	22	55	-			

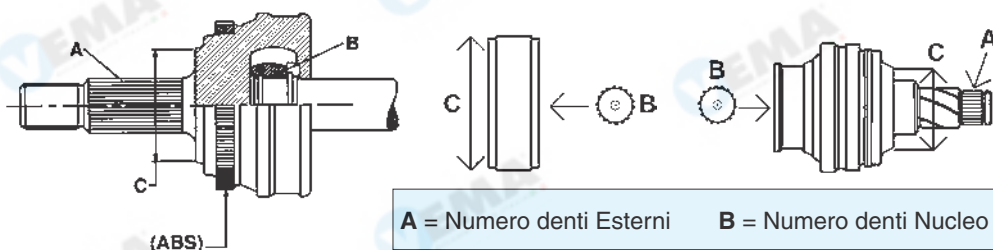


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (EUROPE)													
ORION II (segue)													
1.6i (M.T.)	77 kW (105 HP)	03.86	07.90	AFF	18210	23	22	55	-				
1.8 DIESEL (M.T.)	44 kW (60 HP)	01.89	07.90	AFF	18210	23	22	55	-				
ORION III													
1.3 (M.T.)	44 kW (60 HP)	07.90	07.93	GAL	18214	23	20	48	-				
	44 kW (60 HP)	07.90	07.93	GAL	18216	23	22	48	-				
1.4 (M.T.)	52 kW (71 HP)	07.90	07.93	GAL	18216	23	22	48	-				
	52 kW (71 HP)	07.90	07.93	GAL	18213	25	22	56,5	-				
1.6i 16V (M.T.)	66 kW (90 HP)	07.92	07.93	GAL	18213	25	22	56,5	-				
	77 kW (105HP)	07.90	09.92	GAL	18213	25	22	56,5	-				
1.8 DIESEL	44 kW (60 HP)	11.90	07.93	GAL	18213	25	22	56,5	-				
1.8 TURBO DIESEL	65/66 kW (88-90 HP)	04.91			18619	25	25	56,6	-				
	Gear MTX75												
1.8i 16V (M.T.)	66 kW (90 HP)	03.92	07.93	GAL	18619	25	25	56,6	-				
	77 kW (105 HP)	02.92	07.93	GAL	18213	25	22	56,5	-				
1.8i 16V (M.T.)	77 kW (105 HP)	02.92	07.93	GAL	18619	25	25	56,6	-				
	96 kW (130 HP)	01.92		GAL	18213	25	22	56,5	-				
1.8i 16V (M.T.)	96 kW (130 HP)	01.92		GAL	18619	25	25	56,6	-				
ORION 4x4													
1.8	77/96 kW (105-131 HP)	01.92			18213	25	22	56,5	-				
	Gear MTX75												
2.0 ABS	110 kW (150 HP)	10.91			18213	25	22	56,5	-				
	Gear MTX75												
PROBE (A.T./M.T.)													
2.2 GT COUPE' TURBO					18535	26	23	56	-				
2.2 NO TURBO		01.88	12.92		18549	26	25	56	-				
PUMA													
1.4 16V (M.T.)	66 kW (90 HP)	11.97			18618	25	22	56,6	-				
SCORPIO													
1.8	66 kW (90 HP)	05.85	12.94		18042	25	100			18042	25	100	
2.0	75/92 kW (101-125 HP)	05.85	12.94		18042	25	100			18042	25	100	
2.4 V6	92/95 kW (125-130 HP)	01.87	12.94		18042	25	100			18042	25	100	
2.8 V6	107/110 kW (145-150 HP)	05.85	12.87		18042	25	100			18042	25	100	
2.9 V6	107/143 kW (145-195 HP)	01.87	12.94		18042	25	100			18042	25	100	

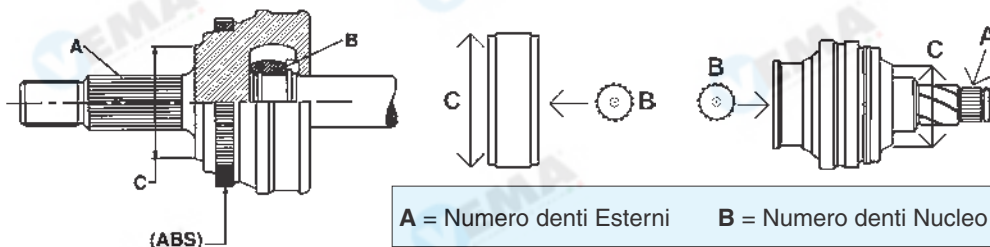


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

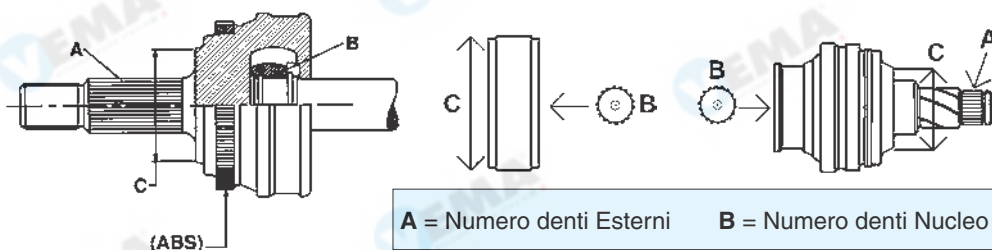
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (EUROPE)													
SCORPIO DIESEL													
2.5 DIESEL	51 kW (69 HP)		01.86	12.94		18042	25	100		18042	25	100	
2.5 TURBO DIESEL	68/85 kW (92-115 HP)		01.86	12.94		18042	25	100		18042	25	100	
SIERRA													
2.0 COSWORTH 16V	Eng. N5A T16, RWD		01.88	12.93		18042	25	100		18042	25	100	
SIERRA 4WD													
All Models RWD						18042	25	100		18042	25	100	
TRANSIT CONNECT													
1.8 16V	85 kW (115 HP)		01.02			20019008	25	26	53,3	-			
1.8 Di	55 kW (75 HP)		02.08			20019012	25	24	53,2	-			
1.8 TDCi	66 kW (90 HP)		09.02			20019011	25	26	53,3	-			
TRANSIT VII (FA, FD, FM)													
2.0 DI ABS	55/63/74 kW (74-86-101 HP)		01.00			20019013	28	26	56,9	48			
2.0 TDCi ABS	92kW (125 HP)		01.02			20019013	28	26	56,9	48			
TOURNEO CONNECT													
1.8 Di	55 kW (75 HP)		09.02			20019012	25	24	53,2	-			
1.8 TDI	66 kW (90 HP)		01.02			20019011	25	26	53,3	-			
FORD (TAIWAN)													
FESTIVA													
1,3						18778	24	21	52	-			
1,5						18777	24	22	52	44			
FORD (USA)													
ESCORT													
1.8L ABS			01.91	12.96		18717	26	28	56	44			
1.9L ABS			01.91	12.96		18717	26	28	56	44			
ESCORT, EXP													
1,9			01.86	12.90		18473	26	23	51,1	-			
2.0 DIESEL (M.T.)			01.86	12.87		18473	26	23	51,1	-			
All Models			01.81	12.82		18472	23	23	55	-			
All Models (M.T.)			04.83	12.83		18473	26	23	51,1	-			
All Models (A.T.)			01.83	12.83		18472	23	23	55	-			
All Models (M.T.)			01.83	03.83		18472	23	23	55	-			



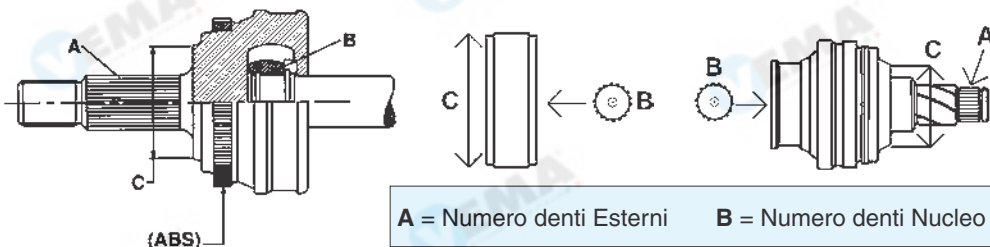
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (USA)													
ESCORT, EXP (segue)													
All Models NO TURBO	01.84	12.85			18473	26	23	51,1	-				
All Models TURBO	12.84	12.85			20018934	26	32	51,1	-				
	01.85	12.85			18473	26	23	51,1	-				
FESTIVA													
1.1 - 1.3	DA1-DA3	01.85	12.89		18634	24	19	52	-				
1.3 (A.T.)	DA1 B3 1300	01.86			18634	24	19	52	-				
1.3 (M.T.)	DA3	01.89			18635	24	20	52	-				
	DAJ-DOHC	01.86			18635	24	20	52	-				
PROBE													
2.0 16V	Mod. ECP 85 kW (115 HP)	10.93			18589	28	26	56	-				
2.0 16V ABS	Mod. ECP 85kW(115 HP)	10.93			18693	28	26	56	44				
2.2 TURBO 100LAC		01.88	12.92		18589	28	26	56	-				
2.2 TURBO 100LAC ABS		01.88	12.92		18693	28	26	56	44				
2.5 V6 (M.T.)		01.93	12.99		18589	28	26	56	-				
2.5 V6 ABS (M.T.)		01.93	12.99		18693	28	26	56	44				
3.0 100LAC (A.T.)		01.90	12.92		18589	28	26	56	-				
3.0 100LAC ABS (A.T.)		01.90	12.92		18693	28	26	56	44				
PROBE (A.T./M.T.)													
2.2 NO TURBO		01.88	12.92		18549	26	25	56	-				
4-CYL NO TURBO, ABS		01.90	12.92		18695	26	25	56	90				
ALL 4-CYL NON TURBO	ABS READY OR NON-ABS	01.90	12.92		18549	26	25	56	-				
V6 TURBO		01.88	12.92		18589	28	26	56	-				
PROBE (M.T.)													
2.0	ABS READY OR NON-ABS	01.93	12.96		18588	28	23	56	-				
2.0 ABS		01.93	12.96		18772	28	23	56	44				
TAURUS													
2.5 4-CYL (A.T.)		01.86	12.89		20018933	26	30	55,82	-				
3.0		01.88	12.89		18491	26	32	55,8	-				
3.0 V6 (NO SHO)		01.91	12.92		20018933	26	30	55,82	-				
	ACI DESIGN	01.86	12.90		20018933	26	30	55,82	-				
	T & C DESIGN	01.86	12.90		20018933	26	30	55,82	-				
3.0 V6 ABS		01.90			18515	26	32	55,8	50				
3.0 V6 S.W.		01.90			20018933	26	30	55,82	-				
3.8 V6		01.88	12.92		18491	26	32	55,8	-				
3.8 V6, ABS		01.90	12.92		18515	26	32	55,8	50				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
FORD (USA)													
TAURUS (segue)													
4 CYL	01.90	12.90			20018933	26	30	55,82	-				
4 CYL (M.T.)	01.86	12.88			20018933	26	30	55,82	-				
SHO	01.89	12.89			18491	26	32	55,8	-				
SHO ABS	01.90	12.92			18515	26	32	55,8	50				
TELSTAR													
1,6	Eng. B6/F8	09.87	12.92		18549	26	25	56	-				
1,8	Eng. B6/F8	09.87	12.92		18549	26	25	56	-				
1.8 (M.T.)	Mod. CG2PP Eng. FP	07.94	08.97		18588	28	23	56	-				
2.0	Eng. FE/RF Except TURBO	09.87	12.92		18549	26	25	56	-				
2.0 (A.T.)	Mod. GEEP Eng. KF 4SPEED	10.91	01.96		18588	28	23	56	-				
2.0 (M.T.)	Mod. GEEP Eng. KF	10.91	07.94		18588	28	23	56	-				
2.0 DIESEL (A.T.)	Mod. GEFP Eng. RF 4SPEED	04.92	10.95		18588	28	23	56	-				
2.0 DIESEL (M.T.)	Mod. GEFP Eng. RF	04.92	07.94		18588	28	23	56	-				
2.2	Eng. FE/RF Except TURBO	09.87	12.92		18549	26	25	56	-				
NEW	4 CYL (ABS READY OR NON-ABS)	01.94			18588	28	23	56	-				
PROBE TURBO	6 CYL (ABS READY OR NON-ABS)	01.94			18589	28	26	56	-				
TX5 TURBO 2.2		09.87	12.92		18589	28	26	56	-				
TEMPO													
All Models (M.T.) (NO DIESEL & HO 2.3)		01.85	12.85		20018934	26	32	51,1	-				
All Models (A.T.)		01.84	12.91		18473	26	23	51,1	-				
All Models (M.T.) (NO DIESEL)		01.85	12.91		18473	26	23	51,1	-				
All Models 4 SPEED (M.T.)		01.84	12.84		18473	26	23	51,1	-				
All Models 5 SPEED (M.T.) (NO DIESEL)		01.84	12.84		18473	26	23	51,1	-				
DIESEL		01.85	12.86		18473	26	23	51,1	-				
DIESEL 5 SPEED (M.T.)		01.84	12.84		18473	26	23	51,1	-				
HIGH OUTPUT 2.3		01.85	12.85		20018934	26	32	51,1	-				
TRACER													
All Models		01.87			18432	24	22	52	-				
GEO													
METRO													
75 AC		01.88	12.89		18670	23	19	44	-				
75 LAC		01.89	12.93		18551	23	19	49	-				

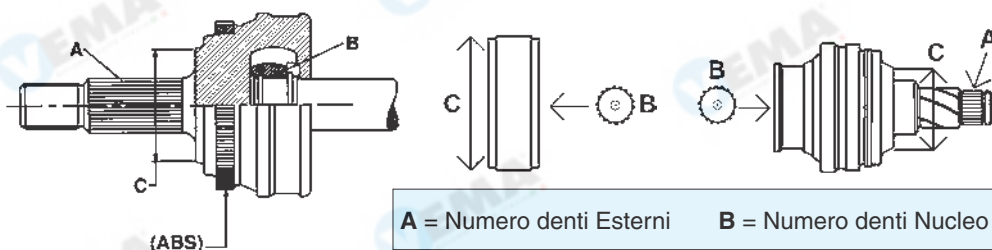


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
GEO													
PRIZM													
All Models NO GSi	01.89	12.92			18428	26	29	56	-				
STORM													
1.6 SOHC	Mod. 82LAC, NSK21, LEFT	01.90	12.93		18517	22	22	50	-				
	Mod. 82LAC, NSK21, RIGHT	01.90	12.93		18518	22	21	50	-				
GMB (BRAZIL)													
IPANEMA													
1.8L (A.T.)	09.93				18220	33	25	52	-				
1.8L (M.T.)	09.93				18220	33	25	52	-				
2.0L (M.T.)	09.93				18220	33	25	52	-				
KADETT													
1.8L (A.T.)	09.93				18220	33	25	52	-				
1.8L (M.T.)	09.93				18220	33	25	52	-				
2.0L (M.T.)	09.93				18220	33	25	52	-				
MONZA													
1.8L (A.T.)	09.93				18220	33	25	52	-				
2.0L (A.T.)	09.93				18220	33	25	52	-				
2.0L (M.T.)	09.93				18220	33	25	52	-				
VECTRA													
1,8	09.93				18220	33	25	52	-				
2.0L	09.93				18220	33	25	52	-				
GMC													
CENTURY,CUTLASS, EUROSPORT													
	01.94	12.95			18727	33	32	50	-				
PICK UP 1/2 TON 4WD, SUBURBAN													
All Models	01.88	12.92			18533	33	35	77	-				
PICK UP 3/4 TON 4WD, SUBURBAN													
All Models	01.88	12.88			18533	33	35	77	-				
All Models (7200 GVWR)	01.89	12.92			18533	33	35	77	-				

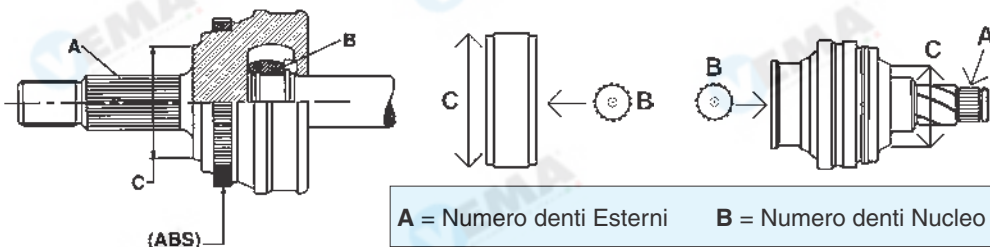


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
GMC													
S15 JIMMY 4WD, SONOMA, PICK UP													
All Models	01.83	12.84			18479	27	34	55,9	-				
	01.85	12.90			18471	27	34	55,9	-				
SAFARI VAN 4WD													
All Models	01.90	12.91			18533	33	35	77	-				
GRECAV													
AMICA													
					18690	18	18	42		18680	18	18	62
EKE 505													
					18690	18	18	42		18680	18	18	62
HOLDEN (AUSTRALIA)													
ASTRA													
1,5	Mod. LB Eng.E15	01.84	06.87		18434	24	22	52	-				
1,6	Mod. LC Eng.E16S	01.84	06.87		18434	24	22	52	-				
1.8	Mod. LD	07.87	12.89		18647	25	25	52,3	-				
BARINA													
1,3	Mod.MB Eng.13A	02.85	12.88		18670	23	19	44	-				
	Mod.MH-ML Eng.13B	01.86	12.94		18670	23	19	44	-				
CAMIRA													
1,6	Mod.JB Eng.Opel	01.82	12.84		18220	33	25	52	-				
2.0	JD/JE	01.82	12.84		18470	33	29	47,7	-				
COMMODORE (LONGITUDINAL SHAFT)													
VB	308	01.78	12.80		18793	-	25	100	-				
VB, VC, VH, VK	6 CYL HD & V8	01.78	02.86		18793	-	25	100	-				
	(CARBY MODEL ONLY)	01.78	12.86		18792	-	24	94	-				
	6 CYL ALL												
VB, VC, VH, VK	8 CYL All.	01.78	12.86		18793	-	25	100	-				
VK (EFI Model Only)	6 CYL All.	01.78	12.86		18792	-	24	94	-				
VL	6 CYL All.	01.86	12.88		18792	-	24	94	-				
	8 CYL All.	01.86	12.88		18793	-	25	100	-				
VL 3.0, 5.0		03.86	09.88		18793	-	25	100	-				
VN, VP, VQ	6/8 CYL All	01.88	12.93		18793	-	25	100	-				
VR, VS	6/8 CYL All	01.93			18793	-	25	100	-				

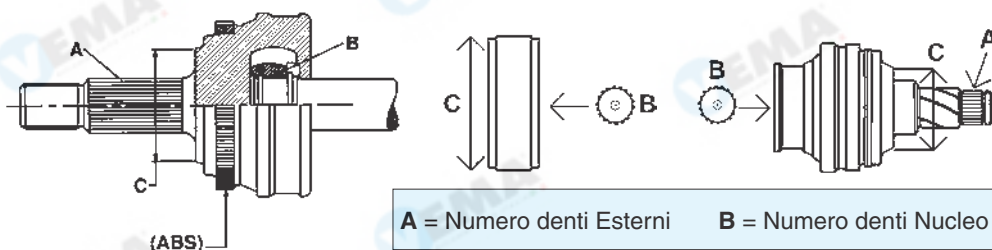


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HOLDEN (AUSTRALIA)													
GEMINI													
1.5	Mod. RB Eng. 4XC1	01.85	12.87			18517	22	22	50	-			
	Mod. RB Eng. 4XC1 LEFT	01.87	12.88			18517	22	22	50	-			
	Mod. RB Eng. 4XC1 RIGHT	01.87	12.88			18518	22	21	50	-			
NOVA													
1.4	Mod.LE-LF Eng.4A	01.89	09.92			18427	26	25	56	-			
1.6	Mod.LE-LF Eng.6A	01.89	09.92			18427	26	25	56	-			
1.8	Mod.LE-LF Eng.7A	01.89	09.92			18427	26	25	56	-			
HONDA													
ACURA - CL													
3.0 ABS		01.97				18662	28	32	60	50			
3.0 ABS READY		01.97				18272	28	32	60	-			
ACURA - INTEGRA													
1.5	Mod. DA2 Eng. EW 67/78 kW (91-106 HP)	01.86				18276	26	32	49	-			
	Mod. DA4 Eng. D15A 65 kW (88 HP)	01.87				18271	26	32	49	-			
1.6	Mod. DA5 Eng. ZC 92 kW (125 HP)	01.89				18271	26	32	49	-			
	Mod. DA6 Eng. B16A 118 kW (160 HP)	01.89	12.93			18276	26	32	49	-			
1.6 3 & 5 DOORS		01.86	12.89			18271	26	32	49	-			
1.6 ABS	Mod. DA6 Eng. B16A 118 kW (160 HP)	01.89	12.93			18711	26	32	55	50			
All Models		01.86	12.89			18271	26	32	49	-			
ACURA - LEGEND													
2.0 Mod.	Mod. KA1-KA2-KA4 Eng.C20A	01.85	12.88			18277	28	34	60	-			
2.5i V6 24V	Mod. HS Eng.C25A	01.86	12.90			18277	28	34	60	-			
2.7i V6 24V	Mod. KA-HS Eng.C27A	02.87	04.91			18277	28	34	60	-			
3.2i V6 24V	Eng.32A	05.91				18277	28	34	60	-			
All Models V6 ABS		01.86	12.90			18456	28	34	60	50			
KA-7 ABS	C32A	01.90				18456	28	34	60	50			
KA-8 ABS	C32A	01.90				18456	28	34	60	50			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
ACURA - LEGEND (A.T./M.T.)													
2.0 (ABS READY OR NON-ABS)	Mod. KA1, KA2, KA4 Eng. C20A	01.85	01.88			18775	28	34	60	-			
2.5i V6 24V (ABS READY OR NON-ABS)	Mod. HS Eng. C25A	01.86	12.90			18775	28	34	60	-			
2.7i V6 24V (ABS READY OR NON-ABS)	Mod. KA, HS Eng. C27A	02.87	04.91			18775	28	34	60	-			
3.2i V6 24V (ABS READY OR NON-ABS)	Eng. C32A	05.91				18775	28	34	60	-			
ACCORD I													
1.6 (A.T./M.T.)	59 kW (80 HP) Mod. SJ, SM, SL Eng. EF	01.76	01.79			18286	23	22	45	-			
	59 kW (80 HP) Mod. SM120 Eng. EP	01.79	01.80			18285	23	22	45	-			
	59 kW (80 HP) Mod. SV, SY, SZ, SM200 Eng. EP	01.76	01.82			18284	24	30	45	-			
	59 kW (80 HP) Mod. SY Eng. EG, EL	01.79	08.81			18286	23	22	45	-			
1.8	63 kW (85 HP) Eng. EK	01.76	12.79			18286	23	22	45	-			
	63 kW (85 HP) Eng. EK	01.80	12.82			18284	24	30	45	-			
3, 4 DOOR	(USA)	01.82	12.83			18284	24	30	45	-			
All Models	(USA)	01.81	12.81			18274	24	22	45	-			
	(USA) Exc. 82AC	01.76	12.80			18286	23	22	45	-			
ACCORD II													
SEi	(USA)	01.84	12.85			18270	24	30	47	-			
	(USA)	01.85	12.85			18270	24	30	47	-			
ACCORD II (AC, AD)													
1.6 (A.T./M.T.)	69 kW (94 HP) Eng. EY	01.83	12.85			18270	24	30	47	-			
1.6 EX, H-BACK (A.T./M.T.)	65 kW (88 HP) Mod. AC Eng. EZ	09.83	10.85			18270	24	30	47	-			
1.8 (A.T./M.T.)	81 kW (110 HP) Eng. ES	01.83	12.85			18276	26	32	49	-			
1.8 EX (A.T./M.T.)	74 kW (100 HP) Eng. ET1	09.83	10.85			18276	26	32	49	-			

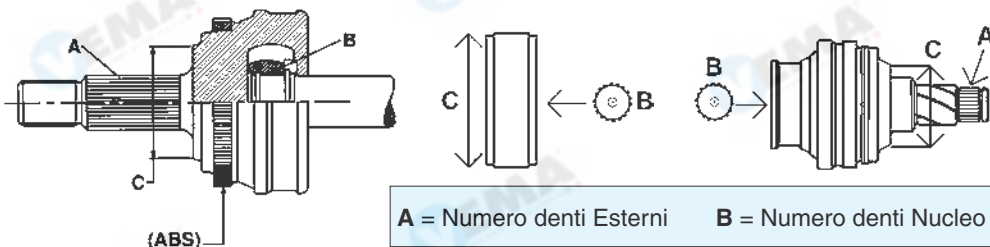


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
ACCORD III													
1.6	65 kW (88 HP)	11.85	09.89			18297	26	30	49	-			
	Mod. CA4 Eng. A16A1												
1.8 (A.T./M.T.)	90 kW (122 HP)	11.85	09.89			18297	26	30	49	-			
	Mod. CA1 Eng. A18A												
2.0 16V (A.T./M.T.)	98/101 kW (133-137 HP)	01.87	12.89			18275	26	32	55	-			
	Mod. CA5 Eng. B20A2, 8												
2.0 16V ABS (A.T./M.T.)	98/101 kW (133-137 HP)	01.87	12.89			18711	26	32	55	50			
	Mod. CA5 Eng. B20A2, 8												
All Models	(USA)	01.86	12.89			18271	26	32	49	-			

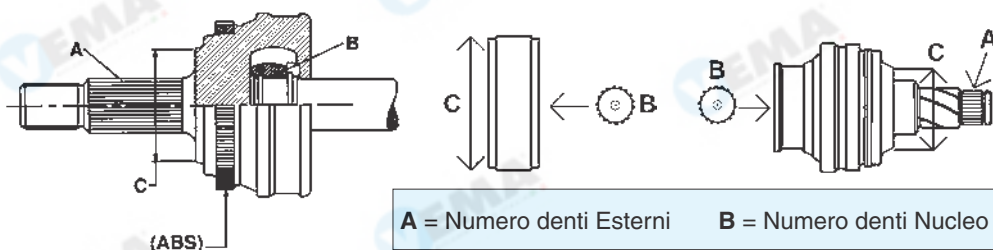
ACCORD III, AERODECK													
1.8 (A.T./M.T.)	81 kW (110 HP)	01.85	12.89			18271	26	32	49	-			
	Mod. CA2, 5, 6 Eng. B18A												
	81 kW (110 HP)	01.85	12.89			18273	26	32	49	100			
	Mod. CA2, 5, 6 Eng. B18A												
2.0 EX	75/76/78/85/90 kW	01.85	12.89			18271	26	32	49	-			
	Mod. CA3,5 Eng. B20A, A20A1,2,3,4												
2.0 EX ABS	75/76/78/85/90 kW	01.85	12.89			18273	26	32	49	100			
	Mod. CA3,5 Eng. B20A, A20A1,2,3,4												

ACCORD IV													
1.8	74 kW (100 HP)	08.89	12.93			18277	28	34	60	-			
	74 kW (100 HP)	08.89	12.93			18775	28	34	60	-			
1.8 ABS	74 kW (100 HP)	08.89	12.93			18456	28	34	60	50			
2.0	99/100 kW (134-136 HP)	08.89	12.93			18277	28	34	60	-			
	99/100 kW (134-136 HP)	08.89	12.93			18775	28	34	60	-			
2.0 ABS	99/100 kW (134-136 HP)	08.89	12.93			18456	28	34	60	50			
All Models	(USA)	01.90	12.96			18272	28	32	60	-			
All Models ABS	(USA)	01.90	12.96			18662	28	32	60	50			

ACCORD IV, AERODECK													
1.8 (A.T./M.T.)	74 kW (100 HP)	01.90	02.93			18272	28	32	60	-			
	Mod. CB1, 2 Eng. F18A												
1.8 ABS (A.T./M.T.)	74 kW (100 HP)	01.90	02.93			18662	28	32	60	50			
	Mod. CB1, 2 Eng. F18A												
2.0 16V	66/81/98 kW Mod. CB3, CC9	01.90	02.93			18272	28	32	60	-			
	Eng. F20A2, 4, 6 F20Z3												



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
ACCORD IV, AERODECK (segue)													
2.0 16V ABS	66/81/98 kW Mod.CB3,CC9 Eng.F20A2,4,6 F20Z3	01.90	02.93			18662	28	32	60	50			
2.2 16V (A.T./M.T.)	108/110 kW (146-149 HP) Mod.CB7,8 Eng. F22A3,7,8	01.90	02.93			18272	28	32	60	-			
2.2 16V ABS (A.T./M.T.)	108/110 kW (146-149 HP) Mod.CB7,8 Eng. F22A3,7,8	01.90	02.93			18662	28	32	60	50			
ACCORD V, AERODECK													
1.8	74 kW (101 HP) Mod. CD3 Eng. F18B	03.93	12.96			18272	28	32	60	-			
1.8 ABS	74 kW (101 HP) Mod. CD3 Eng. F18B	03.93	12.96			18662	28	32	60	50			
2.0i, S	85/96 kW (115-130 HP) Mod. CC7,CE2,CD4 Eng. F20Z1,2,B3	03.93	01.96			18272	28	32	60	-			
2.0i, S, ABS	85/96 kW (115-130 HP) Mod. CC7,CE2,CD4 Eng. F20Z1,2,B3	03.93	01.96			18662	28	32	60	50			
2.2 AERODECK	110 kW (149 HP) Mod. CE1,CD5,6,7 Eng. F22B5,H22A	09.93	12.96			18272	28	32	60	-			
2.2 AERODECK ABS	110 kW (149 HP) Mod. CE1,CD5,6,7 Eng. F22B5,H22A	09.93	12.96			18662	28	32	60	50			
ACCORD VI													
1.9 ABS	85 kW (115 HP) Mod. CE7 Eng. F19A3	02.96	12.98			18752	28	32	60	50			
2.0 ABS	96 kW (130 HP) Mod. CE8 Eng. F20Z1	02.96	12.98			18752	28	32	60	50			
2.0 TD ABS	77 kW (105 HP) Mod. CF1 Eng. F20T2N	02.96	08.98			18752	28	32	60	50			
2.2 ABS	110 kW (149 HP) Mod. CE9 Eng. F22Z2	02.96	12.98			18752	28	32	60	50			
ACCORD VII													
1.8 16V ABS	100 kW (136 HP)	10.98				18900	28	32	64	50			
2.0i ABS	108 kW (147 HP)	10.98	12.00			18900	28	32	64	50			

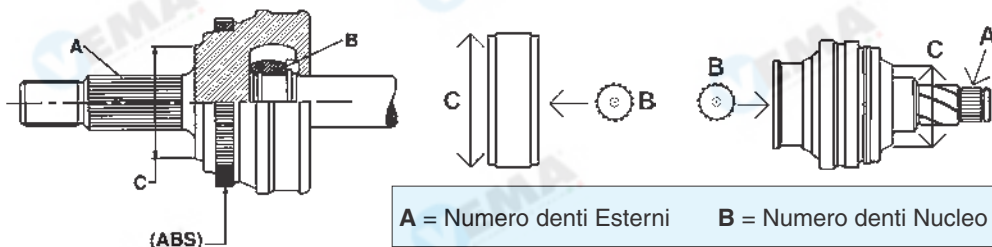


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
BALLADE													
1.3	55 kW (75 HP)	01.87	12.92			18287	23	27	49	-			
	Mod. EF1 Eng. D13B												
1.3	59 kW (80 HP)	01.84	12.87			18287	23	27	49	-			
	Mod. AG, AJ, VJ Eng. EV												
1.5 (A.T./M.T.)	67/78 kW (91-106 HP)	01.87				18271	26	32	49	-			
	Eng. EW												
1.5	67/78 kW (91-106 HP)	01.84	10.86			18289	23	30	49	-			
	Mod. AH, AK Eng. EW												
1.5 4WD	66/69 kW (90-94 HP)	01.87	12.92			18297	26	30	49	-			
	Mod. EF2, 6 Eng. D15B, FWD												
1.5 4WD (SX)	66/69 kW (90-94 HP)	01.87	12.92			18271	26	32	49	-			
	Mod. EF4, 5 Eng. D15B, FWD												
1.5 4WD (DX)	66/69 kW (90-94 HP)	01.87	12.92			18298	26	23	49	-			
	Mod. EF4, 5 Eng. D15B, FWD												
1.6 4WD (A.T./M.T.) DX	80/89 kW (117-121 HP)	01.87	12.92			18298	26	23	49	-			
	Mod. EF3,4,5,7 Eng.ZC Front												
1.6 4WD (A.T./M.T.) SX	80/89 kW (117-121 HP)	01.87	12.92			18271	26	32	49	-			
	Mod. EF3,4,5,7 Eng.ZC Front												
1.6, DOHC (A.T./M.T.)	89-96 kW (121-130 HP)	01.87				18271	26	32	49	-			
	Mod. AT,AU,AS Eng.EW, ZC												
LS1 K600	(NO INTERNAL GROOVE)	01.91	12.95			18696	26	30	55	-			
	(NO INTERNAL GROOVE)	01.92	12.95				18637	26	30	55	-		

CITY													
1.2 16V	55/56 kW (75-76 HP)	11.86				18516	23	27	45	-			
1.2 Mod. GA1	Eng.D12A	01.86					18287	23	27	49	-		
1.3 Mod. GA2	Eng.D13C	01.86				18289		23	30	49	-		
1.5	Mod. Type Z (Taiwan)						18761	26	22	55	-		

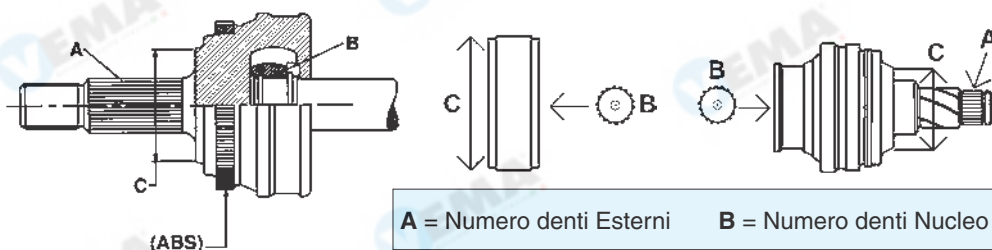
CIVIC													
CVCC		01.84	12.85			20018936	23	30	45	-			
SL, SS	FJ 1300	01.80	12.84				20018936	23	30	45	-		
SR, ST	FN 1500	01.81	12.83			20018936		23	30	45	-		

CIVIC, BALLADE, CRX													
1.3		01.81	12.83			20018936	23	30	45	-			
1.5		01.81	12.83				20018936	23	30	45	-		

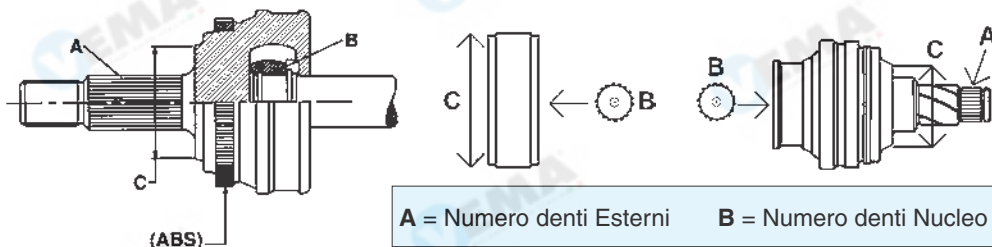


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
CIVIC I													
1.2	USA (EXC. 82AC)	01.73	12.79			18286	23	22	45	-			
1.2 (A.T./M.T.)	40/44 kW (54-60 HP) Mod. ED Eng. D12B	01.73	12.79			18297	26	30	49	-			
	40/44 kW (54-60 HP) Mod. SB1, 2 Eng. EB1, 2, 3	01.72	12.80			18286	23	22	45	-			
1.3	33 kW (45 HP) Mod. SL Eng. EN2	01.73	12.83			18285	23	22	45	-			
1.3 (A.T./M.T.)	44/52 kW (60-71 HP) Mod. SL, SS Eng. EN1, 4, EJ	01.79	12.83			18286	23	22	45	-			
1.5	Mod. AF, AH, SR100, ST100 Eng. EM, EW	01.80	12.83			18286	23	22	45	-			
	Mod. SH110, SK110, SE Eng. ED, EC	01.75	12.79			18286	23	22	45	-			
	USA (EXC. 82AC)	01.75	12.83			18286	23	22	45	-			
CIVIC II													
1.3	(USA)	01.84	12.87			18287	23	27	49	-			
1.3 4 SPEED	52/54 kW (71-73 HP) Mod. AG,AJ,VJ,EF1 Eng. EV,D13B	01.83	12.87			18287	23	27	49	-			
1.5 4 SPEED	(USA)	01.84	12.87			18287	23	27	49	-			
1.5 5 SPEED	(USA)	01.84	12.87			18289	23	30	49	-			
1.5 5 SPEED (A.T./M.T.)	62/75 kW (84-102 HP) Mod. AH, AK Eng. EW	01.84	12.87			18289	23	30	49	-			
CIVIC III													
1.3 4 SPEED	52/54 kW (71-73 HP) Mod. AG, AJ, VJ, EF1 Eng. EV, D13B	01.87	12.92			18287	23	27	49	-			
1.5 4WD DX	67/70 kW (91-95 HP) Mod. EF4, 5 Eng. D15B Front	01.87	12.92			18298	26	23	49	-			
1.5 4WD SX	67/70 kW (91-95 HP) Mod. EF4, 5 Eng. D15B Front	01.87	12.92			18271	26	32	49	-			
1.5 5 SPEED	67/70 kW (91-95 HP) Mod. EF2, EF6 Eng. D15B	01.87	12.92			18297	26	30	49	-			
1.5 STD H-BACK 4 SPEED	(USA)	01.88	12.91			18287	23	27	49	-			
1.6 (A.T./M.T.)	92 kW (125 HP) Mod. AT, AU, AS, EF3, 7 Eng. ZC	01.84	12.92			18271	26	32	49	-			
1.6 4WD DX (A.T./M.T.)	92 kW (125 HP) Eng. ZC Front	01.87	12.92			18298	26	23	49	-			

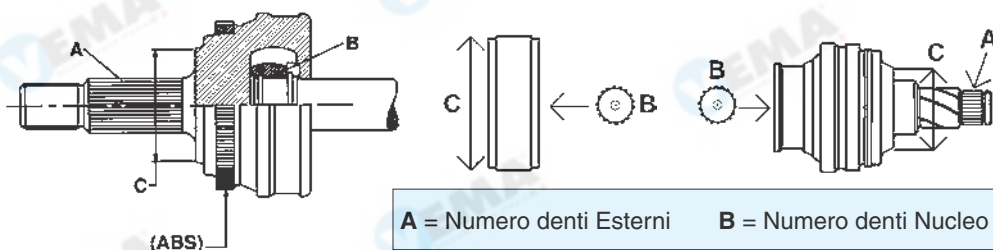


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
CIVIC III (segue)													
1.6 4WD SX (A.T./M.T.)	92 kW (125 HP) Eng. ZC Front	01.87	12.92			18271	26	32	49	-			
1.6 5 SPEED (A.T./M.T.)	80 kW (109 HP)	01.87	12.92			18297	26	30	49	-			
All Models	USA (EXC. STD H-BACK, 4WD)	01.88	12.91			18297	26	30	49	-			
CIVIC IV													
1.3	55 kW (126 HP) Mod. EG7 Eng. D13B	01.91	10.95			18696	26	30	55	-			
1.3 16V (A.T./M.T.)	55 kW (75 HP) Mod. EG3 Eng. D13B2	01.91	10.95			18696	26	30	55	-			
1.5	(USA) CX, DX, EX, LX, VX SOHC	01.92	12.94			18696	26	30	55	-			
	66 kW (90 HP) Mod. EG8 Eng. D15B	01.91	10.95			18696	26	30	55	-			
	66 kW (90 HP) Mod. K600 LS1	01.95	12.95			18637	26	30	55	-			
1.5i 16iV, VTEC (A.T./M.T.)	69 kW (94 HP) Mod. EG4, 8 Eng. D15Z1	10.91	10.95			18696	26	30	55	-			
1.6	118 kW (160 HP) Mod. EG9 Eng. E16A	01.92	10.95			18696	26	30	55	-			
1.6 16V VTEC (A.T./M.T.)	92 kW (125 HP) Mod. EG5, EH9 Eng. D16Z6	10.91	10.95			18696	26	30	55	-			
VTEC	(USA)	01.93	12.96			18275	26	32	55	-			
VTEC ABS	(USA)	01.93	12.96			18711	26	32	55	50			
CIVIC V													
1.4 ABS	55 kW (75 HP) Mod. EJ9 Eng. D14A3	01.95	12.01			18763	26	28	55	50			
	66 kW (90 HP) Mod. EJ9 Eng. D14A4	01.95	12.01			18763	26	28	55	50			
1.5 ABS	84 kW (114 HP) Mod. EK3 Eng. D15Z6	01.95	12.01			18763	26	28	55	50			
1.6 4 SPEED (A.T.)	81 kW (110 HP) Mod. EJ1 Eng. D16A (USA)	01.93	12.96			18696	26	30	55	-			
1.6 ABS	84 kW (114 HP) Mod. EK1 Eng. D16Y8	01.95	01.01			18763	26	28	55	50			
1.6 VTi (A.T./M.T.)	118 kW (160 HP) Mod. EK4 Eng. B16A2	11.95	12.96			18696	26	30	55	-			
2.0 TDi	63/77 kW (86-77 HP)	01.98	12.01			18848	26	32	54,6	43			
2.0i D	77 kW (105 HP)	04.98	02.01			18848	26	32	54,6	43			
LS1 K600		01.91	12.95			18696	26	30	55	-			

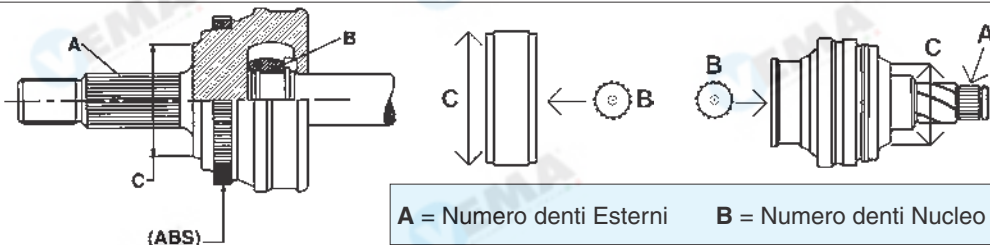


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

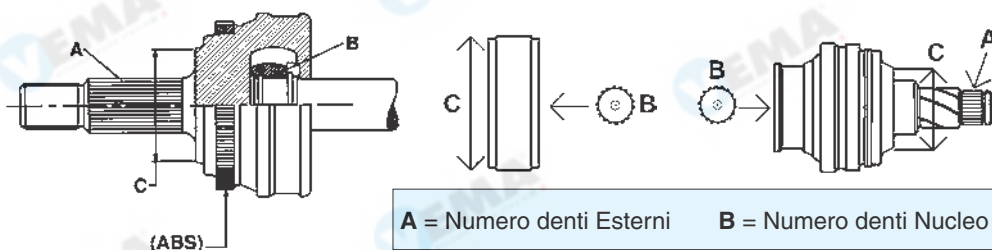
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
CIVIC VI													
1.4 LS 16V ABS	66 kW (90 HP)	02.01				18902	26	22	60	50			
1.6 LS 16V ABS	81 kW (110 HP)	02.01				18901	26	28	60	50			
1.7 CTDi 16V ABS	74 kW (101 HP)	02.01				18903	26	32	60	50			
CIVIC SHUTTLE I													
1.3 4 SPEED	52/54 kW (71-73 HP) Mod. AG, AJ, VJ, EF1 Eng. EV, D13B	01.83	12.87			18287	23	27	49	-			
1.5 (A.T./M.T.)	63 kW (86 HP) Mod. AN Eng. EW2	01.83	12.87			18289	23	30	49	-			
1.5 4WD	Front	01.85	12.87			18289	23	30	49	-			
1.5 4WD (A.T./M.T.)	63 kW (86 HP) Mod. AR Eng. EW2	01.85	12.87			18271	26	32	49	-			
CIVIC SHUTTLE II													
1.3 4 SPEED	52/54 kW (71-73 HP) Mod. AG, AJ, VJ, EF1 Eng. EV, D13B	01.87	12.92			18287	23	27	49	-			
1.5 5 SPEED (A.T./M.T.)	67/70 kW (91-95 HP) Mod. EF2, EF6 Eng. D15B	01.87	12.92			18297	26	30	49	-			
1.5 5 SPEED (A.T./M.T.)	80 kW (109 HP)	01.87	12.92			18297	26	30	49	-			
1.6 (A.T./M.T.)	92 kW (125 HP) Mod. EF3, 7 Eng. ZC	01.87	12.92			18271	26	32	49	-			
CONCERTO													
1.6		01.87	12.92			18298	26	23	49	-			
1.4 ABS		01.90	12.93			18652	26	23	49	50			
1.5 ABS		01.90	12.93			18652	26	23	49	50			
1.6	(U.K.)	01.88	12.91			18271	26	32	49	-			
	Mod. JH Eng. D16A (AUSTRALIA)	01.88	12.91			18271	26	32	49	-			
1.6 16V	Mod. HW ABS Eng. D 16A8, D16Z2 82/90 kW (111-122 HP)	01.89	12.95			18743	26	23	49	50			
1.6 16V (A.T.)	Mod. HW Eng. D16A8, D16Z2 78/82/90 kW (106-111-122 HP)	01.89	12.95			18861	26	23	49	-			
1.6 ABS		01.90	12.93			18652	26	23	49	50			



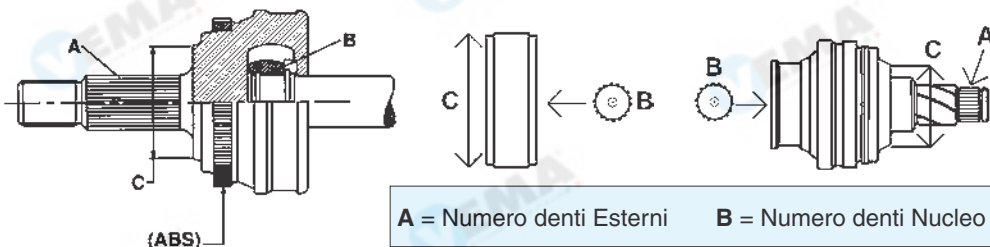
modello	anno		telaiio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
CRX													
1.5 4WD	Mod. EF4, EF5 Eng. D15B, D16A Front DX	01.88	12.92			18298	26	23	49	-			
	Mod. EF4, EF5 Eng. D15B, D16A Front SX	01.88	12.92			18271	26	32	49	-			
1.6	Mod. DX, Si	01.88	12.91			18297	26	30	49	-			
1.6 4WD	Mod. EF4, EF5 Eng. D15B, D16A Front SX	01.88	12.92			18271	26	32	49	-			
	Mod. EF4, EF5 Eng. D15B, D16A Front DX	01.88	12.92			18298	26	23	49	-			
All Models ABS	SPIDER	01.96	12.97			18763	26	28	55	50			
CRX I													
1.5 DX, Si	(USA)	01.84	12.87			18289	23	30	49	-			
1.5i (A.T./M.T.)	Mod. AF Eng. EW3 74 kW (101 HP)	01.83	12.87			18289	23	30	49	-			
1.6i (A.T./M.T.)	Mod. AS Eng. ZC1 92 kW (125 HP)	03.86	10.87			18271	26	32	49	-			
CRX II													
1.3	(USA)	01.84	12.91			18287	23	27	49	-			
1.5 (A.T./M.T.)	Mod. EF6 Eng. D15B 66 kW (90 HP)	01.87	12.92			18297	26	30	49	-			
1.5 HF	(USA)	01.88	12.91			18287	23	27	49	-			
1.6i 16V (A.T./M.T.)	Mod. ED9 Eng. D16A9 96 kW (130 HP)	10.87	12.89			18271	26	32	49	-			
	Mod. ED9 Eng. D16Z5 91kW (124 HP)	10.87	02.92			18271	26	32	49	-			
1.6i 16V VTEC (A.T./M.T.)	Mod. EE8 Eng. EE DOHC 110 kW (149 HP)	10.89	02.92			18297	26	30	49	-			
	Mod. JH Eng. D16A, B16 VTEC (AUSTRALIA)	11.87	06.92			18271	26	32	49	-			
CRX III													
1.5	K600 LS1	01.92	12.95			18637	26	30	55	-			
1.5 (A.T./M.T.)	Mod. EG1 Eng. D15B 66 kW (90 HP)	01.92	12.95			18696	26	30	55	-			
DEL SOL													
	Mod. S, Si (NON-ABS)	01.93	12.96			18696	26	30	55	-			
1.6 VTEC (NON-ABS)		01.93	12.96			18275	26	32	55	-			



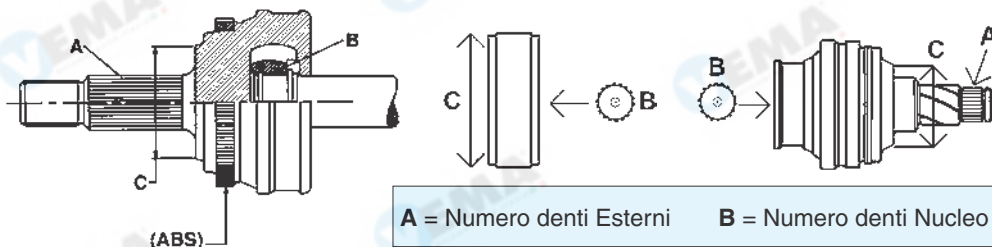
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
DOMANI													
1.6 (A.T./M.T.)	Mod. MA4 Eng. ZC 92 kW (125 HP)	01.92	12.97			18696	26	30	55	-			
1.6 4WD (A.T./M.T.)	Mod. MA6, MB5 Eng. ZC, D16A 92/95 kW (125-129 HP) FWD	01.92	12.97			18275	26	32	55	-			
1.6 ABS (A.T./M.T.)	Mod. MA6, MB5 Eng. ZC, D16A 92/95 kW (125-129 HP) FWD	01.92	12.97			18711	26	32	55	50			
1.8	Mod. MA5 Eng. B18B 103 kW (140 HP)	01.92	12.97			18275	26	32	55	-			
	Mod. MA5 Eng. B18B 103 kW (140 HP)	01.92	12.97			18711	26	32	55	50			
INSPIRE													
2.0 (A.T.)	Mod. CC3 Eng. G20A	01.92	02.95			18272	28	32	60	-			
2.0 (A.T.)	Mod. CC3 Eng. G20A	01.92	02.95			18662	28	32	60	50			
JAZZ I													
1.2	Mod. GA1 Eng. D12A	01.87				18289	23	30	49	-			
1.2 16V	AA33, AA53					18516	23	27	45	-			
1.3						18287	23	27	49	-			
	Mod. GA2 Eng. D13C	01.87				18289	23	30	49	-			
JAZZ II													
1.2 DSi	57 kW (77 HP)	03.02				18904	26	28	52	-			
1.4	61 kW (83 HP)	03.02				18904	26	28	52	-			
ODYSSEY													
(ABS READY OR NON-ABS)		01.95	12.97			18272	28	32	60	-			
ABS		01.95	12.97			18662	28	32	60	50			
PRELUDE I													
1.6	Mod. SN Eng. EL	01.78	12.82			18285	23	22	45	-			
1.6 (M.T.)	Mod. SN Eng. EL 59 kW (80 HP)	01.78	12.82			18286	23	22	45	-			
1.8	Mod. SN Eng. EK 74 kW (101 HP)	01.81	12.82			18274	24	22	45	-			
1.8	Mod. SN Eng. EK 74 kW (101 HP)	01.78	12.80			18286	23	22	45	-			



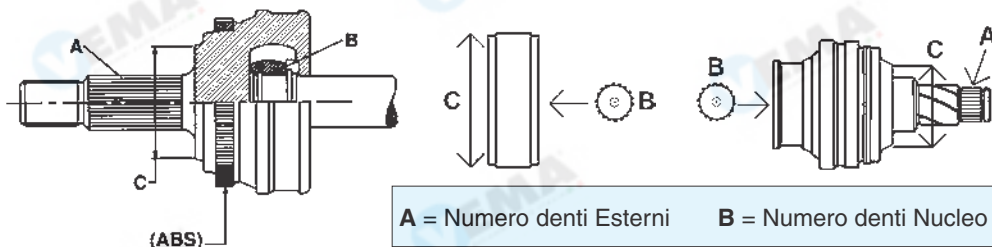
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
PRELUDE I (segue)													
All Models	(USA)	01.79	12.80			18286	23	22	45	-			
	(USA)	01.81	12.82			18274	24	22	45	-			
PRELUDE II													
1.6 (M.T.)	Mod. SN Eng. EL 59 kW (80 HP)	01.83	12.83			18274	24	22	45	-			
1.8 (A.T.)	Mod. AB, BB Eng. ET 74/79kW (101-107 HP)	01.82	12.84			18276	26	32	49	-			
1.8 (M.T.)	Mod. AB Eng. ET 74/79 kW (101-107 HP)	01.82	12.87			18270	24	30	47	-			
2.0 16V	Mod. BA1 Eng. B20A 100/102kW (136-139 HP)	01.85	12.88			18271	26	32	49	-			
2.0 16V Si	(USA)	01.85	12.87			18276	26	32	49	-			
2.0 Si	(USA)	01.85	12.87			18272	28	32	60	-			
2.0 Si ABS	(USA)	01.85	12.87			18662	28	32	60	50			
All Models	(USA) EXCL. 2.0	01.83	12.83			18270	24	30	47	-			
PRELUDE III													
2.0 (A.T./M.T.)	78/85/111 kW (106-115-151 HP)	01.87	12.89			18275	26	32	55	-			
2.0 16V	Mod. BA1 Eng. B20A 100/102 kW (136-139 HP)	01.85	01.87			18271	26	32	49	-			
2.0 16V	Mod. BA4, 5 Eng. B20A 100/102 kW (136-139 HP)	01.87	12.91			18272	28	32	60	-			
2.0 16V ABS	Mod. BA4, 5 Eng. B20A 100/102 kW (136-139 HP)	01.87	12.91			18662	28	32	60	50			
2.0 ABS (A.T./M.T.)	78/85/111 kW (106-115-151 HP)	01.87	12.89			18711	26	32	55	50			
2.0 Si	(USA)	01.88	12.89			18275	26	32	55	-			
2.0 Si ABS	(USA)	01.88	12.89			18711	26	32	55	50			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HONDA													
PRELUDE IV													
2.0 16V Si	(USA) DOHC	01.90	12.93			18272	28	32	60	-			
2.0 16V Si ABS	(USA) DOHC	01.90	12.93			18662	28	32	60	50			
2.2 4, 5 SPEED (A.T./M.T.)	Mod. BA8, 9	09.91	10.96			18272	28	32	60	-			
	Eng. F22B 110 kW (149 HP) Mod. BB1, 4	09.91	10.96			18272	28	32	60	-			
2.2 4, 5 SPEED ABS (A.T./M.T.)	Mod. BA8, 9	09.91	10.96			18662	28	32	60	50			
	Eng. F22B 110 kW (149 HP) Mod. BB1, 4	09.91	10.96			18662	28	32	60	50			
	Eng. H22A 136 kW (185 HP)												
QUINTET (A.T./M.T.)													
1.6 EX	Eng. EL 59 kW (80 HP)	02.80	12.84			18286	23	22	45	-			
TODAY													
JA2		09.91				18523	23	21	49	-			
JA3 4WD		09.91				18523	23	21	49	-			
JA4	E07A 660	01.93				18523	23	21	49	-			
JW1	EH	01.85				18703	23	18	49	-			
JW2	E05A	03.88				18522	23	19	49	-			
	E05A	03.90				18522	23	19	49	-			
JW3	E07A 660	03.90				18523	23	21	49	-			
JW4 4WD	E07A 660	03.90				18523	23	21	49	-			
JW5 4WD	E07A 660	01.93				18523	23	21	49	-			
VIGOR													
2.0 (A.T.)	Mod. CC3 Eng. G20A	01.92	02.95			18272	28	32	60	-			
2.0 ABS (A.T.)	Mod. CC3 Eng. G20A	01.92	02.95			18662	28	32	60	50			
2.5 (A.T.)	Mod. CC2 Eng. G25A	01.92	02.95			18272	28	32	60	-			
2.5 ABS (A.T.)	Mod. CC2 Eng. G25A	01.92	02.95			18662	28	32	60	50			
HYUNDAI													
ACCENT													
1.3		01.96				18433	25	22	50	-			
1.5		01.96				18433	25	22	50	-			
ATOS													
1.0 12V ABS (M.T.)	40/43 kW (54-58 HP)	02.98				18851	25	19	50	38			
1.0i ABS	40 kW (54 HP) MX	02.98				18851	25	19	50	38			
	43 kW (58 HP) MX	03.01				18851	25	19	50	38			

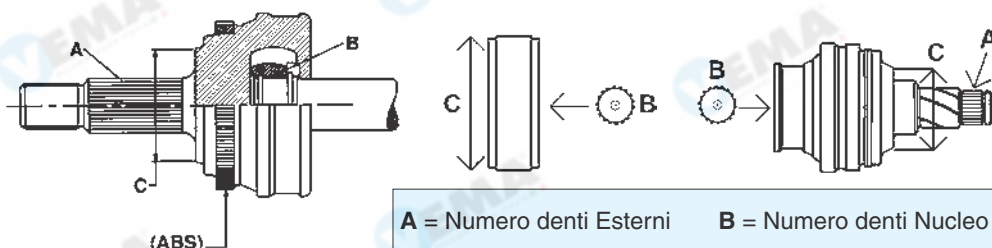


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HYUNDAI													
ATOS PRIME													
1.0i ABS	40 kW (54 HP) MX	08.99			18851	25	19	50	38				
1.0i ABS	43 kW (58 HP) MX	03.01			18851	25	19	50	38				
COUPE' II (GK)													
1.6 16V ABS	77/79 kW (106-107 HP)	01.02			20018994	25	23	50	44				
ELANTRA													
1.5	Mod. KM Eng. 4G	01.91	12.92		18439	25	25	50	-				
1.6 (M.T.)	DOHC (PsgrSide)	01.92	12.95		18450	25	23	50	-				
1.6 16V ABS		01.95	12.00		18834	25	25	50	44				
1.6 ABS		01.95			18731	25	30	50	29				
1.6 ABS (M.T.)		01.93	09.95		18732	25	23	50	29				
1.8	Mod. KM Eng. 4G	01.91	12.92		18439	25	25	50	-				
1.8 (M.T.)		01.93	09.95		18450	25	23	50	-				
1.8 ABS		01.95			18732	25	23	50	29				
1.8 ABS (A.T.)		01.93	09.95		18731	25	30	50	29				
			10.95		20018955	25	23	50	44				
2.0 ABS		01.95			18732	25	23	50	29				
ELANTRA (XD)													
1.6 ABS	77/79 kW (105-107 HP)	01.00			20018994	25	23	50	44				
EXCEL													
1,3	G4AG/4G15 50/55 kW (67-75 HP)	10.85	10.89		18433	25	22	50	-				
1,5	G4AG/4G15 51/63 kW (70-85 HP)	10.85	10.89		18433	25	22	50	-				
82AC	(USA)	01.87	12.94		18433	25	22	50	-				
GETZ (TB)													
1.1	46 kW (63HP)	01.02			20019064	25	19	52,4	48				
	49 kW (67HP)	01.05			20019064	25	19	52,4	48				
1.3	60 kW (82HP)	01.02			20019063	25	22	52,5	48				
	63 kW (86HP)	01.03			20019063	25	22	52,5	48				
1.4 16V	71 kW (96HP)	01.05			20019063	25	22	52,5	48				
1.5 CRDi	60 kW (82HP)	03.03			20019062	25	23	50	48				
	65 kW (88HP)	01.05			20019062	25	23	50	48				
1.6	77kw/ (101HP)	01.02			20019063	25	22	52,5	48				

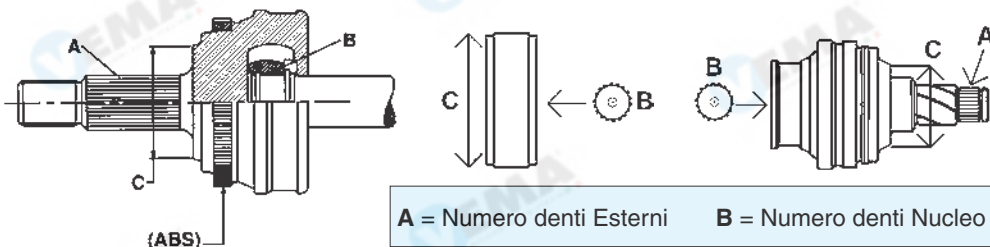


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HYUNDAI													
LANTRA													
1,5	Mod. KM Eng. 4G	01.91	12.93			18439	25	25	50	-			
1.5	Eng. G4DJ 62 kW (84 HP)	02.91	09.95			18433	25	22	50	-			
1,6	84 kW (114 HP)	01.92				18450	25	23	50	-			
1.6 (M.T.)	84 kW (114 HP) Eng.G4CR	02.91	09.95			18440	25	23	50	-			
1.6, 16V, ABS	66/84 kW (90-114 HP)	01.95	12.00			18834	25	25	50	44			
1.6 ABS	Left	01.93				18732	25	23	50	29			
	Right	01.93				18731	25	30	50	29			
1,8	Mod. KM Eng. 4G	01.91	12.93			18439	25	25	50	-			
1.8	Mod. JF3H	01.92				18439	25	25	50	-			
	Eng. G4CN 93 kW (126 HP)												
1.8 (DX)	Mod. NU	12.92	05.93			18439	25	25	50	-			
1.8 16V	Mod. NU	01.93	09.95			18440	25	23	50	-			
	Eng. G4CN 93 kW (126 HP)												
1.8 ABS	Left	01.93				18732	25	23	50	29			
	Right	01.93				18731	25	30	50	29			
1.8 ABS (A.T.)		10.95				20018955	25	23	50	44			
MATRIX (FC)													
1.5 CRDi	75 kW (102 HP)	12.04				20019031	25	25	49,9	-			
PONY (M.T.)													
1,3	Eng.G4AG 50/55 kW (67-75 HP)	10.85	10.89			18433	25	22	50	-			
1.3	Eng. 4G1350 kW (68 HP)	11.85	01.87			18455	25	22	50	-			
1,5	Eng. G4AJ 51/63 kW (70-85 HP) Eng. G4AJ	10.85	10.89			18433	25	22	50	-			
	Eng. 4G15 53 kW (72 HP)	11.85	01.90			18455	25	22	50	-			
SANTA FE' I (SM)													
2.0 CRDi, 4WD, ABS	83 kW (113 HP)	04.01				20018998	27	26	60,1	52			
S COUPE'													
1.5	Eng. G4DJ 62 kW (84 HP)	10.89	10.92			18433	25	22	50	-			
	Eng. G4EK 65 kW (88 HP)	11.92	05.96			18439	25	25	50	-			
1.5 TURBO	Eng. G4EK-TC 85 kW (115 HP)	11.92	12.95			18440	25	23	50	-			
	Eng. G4EK-TC 85 kW (115 HP)	11.92	12.95			18439	25	25	50	-			
SCOUPE													
All Models (NO TURBO)		01.90	12.93			18433	25	22	50	-			
All Models TURBO		01.90	12.93			18450	25	23	50	-			

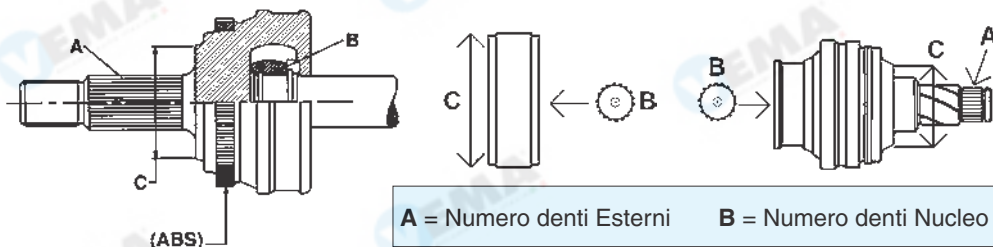


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
HYUNDAI													
S-COUPE'													
All Models	01.91	12.92			18433	25	22	50	-				
SONATA													
1.8	Eng. 4G62 70 kW (95 HP) DX	05.89	09.91		18439	25	25	50	-				
	Eng. 4G62 70 kW (95 HP) SX	05.89	09.91		18440	25	23	50	-				
1.8 (A.T.)	Mod. KU Eng. 4G37, 4G63, 4G64	01.89	12.93		18439	25	25	50	-				
1.8 (M.T.)	Mod. KU Eng. 4G37, 4G63, 4G64 DX	01.89	12.93		18439	25	25	50	-				
	Mod. KU Eng. 4G37, 4G63, 4G64 SX	01.89	12.93		18450	25	23	50	-				
2.0	Eng. 4G63 74 kW (101 HP) DX	05.89	09.91		18439	25	25	50	-				
	Eng. 4G63 74 kW (101 HP) SX	05.89	09.91		18440	25	23	50	-				
2.0 (A.T.)	Mod. KU Eng. 4G37, 4G63, 4G64	01.89	12.93		18439	25	25	50	-				
	Mod. KU Eng. 4G37, 4G63, 4G64 DX	01.89	12.93		18439	25	25	50	-				
	Mod. KU Eng. 4G37, 4G63, 4G64 SX	01.89	12.93		18450	25	23	50	-				
2.4	Mod. KM Eng. 4G (AUSTRALIA) DX	01.89	12.92		18439	25	25	50	-				
	Mod. KM Eng. 4G (AUSTRALIA) SX	01.89	12.92		18440	25	23	50	-				
2.4 (A.T.)	Mod. KU Eng. 4G37, 4G63, 4G64	01.89	12.93		18439	25	25	50	-				
2.4 (M.T.)	Mod. KU Eng. 4G37, 4G63, 4G64 DX	01.89	12.93		18439	25	25	50	-				
	Mod. KU Eng. 4G37, 4G63, 4G64 SX	01.89	12.93		18450	25	23	50	-				
3.0 6 CYL	Mod. KU	01.89	12.93		18738	25	26	50	-				
3.0 V6 100AC	(USA)	01.89	12.91		18738	25	26	50	-				
95AC 4 CYL	(USA) DX	01.88	12.94		18439	25	25	50	-				
	(USA) SX	01.88	12.94		18440	25	23	50	-				
All Models	G4CP DX	01.88	12.91		18439	25	25	50	-				
	G4CP SX	01.88	12.91		18450	25	23	50	-				



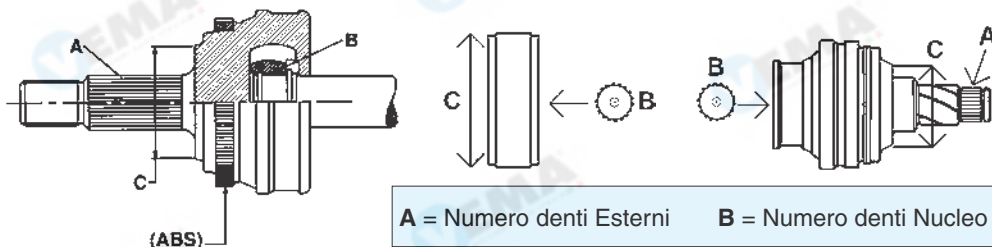
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
HYUNDAI														
SONATA III														
2.0 16V	100 kW (136 HP)	01.98	01.01			20018997	27	25	58	-				
SONATA IV														
2.0	96 kW (130 HP)	01.01				20018997	27	25	58	-				
STELLAR														
1.6	Eng. 4G32 55 kW (75 HP)	03.84	05.89			18440	25	23	50	-				
2.0	Eng. 4G63 61 kW (83 HP) DX	05.86	05.89			18439	25	25	50	-				
	Eng. 4G63 61 kW (83 HP) SX	05.86	05.89			18440	25	23	50	-				
INNOCENTI														
ELBA														
1.4, 1.6, 1.7D		01.91				18201	22	20	48	-				
KORAL														
55		01.89				18200	20	20	43,1					
MILLE														
1.0, 1.4, 1.7D		01.91				18201	22	20	48	-				
R/89		01.94				18200	20	20	43,1					
MINI														
0.6 (M.T.)	24 kW (33 HP)	01.87	12.87			18200	20	20	43,1					
0.7 (M.T.)	23 kW (31 HP)	01.84	12.87			18200	20	20	43,1					
	23 kW (31 HP)	01.90	01.95			18200	20	20	43,1					
1.0 (A.T./M.T.)	27 kW (37 HP)	10.85	10.91			18200	20	20	43,1					
1.0 (M.T.)	38 kW (52 HP)	02.82	06.83			18200	20	20	43,1					
ISO														
ISIGO 500														
						18690	18	18	42		18680	18	18	62
ISUZU														
CAMPO														
TFS	DX Front	01.88				18518	22	21	50	-				
	SX Front	01.88				18517	22	22	50	-				



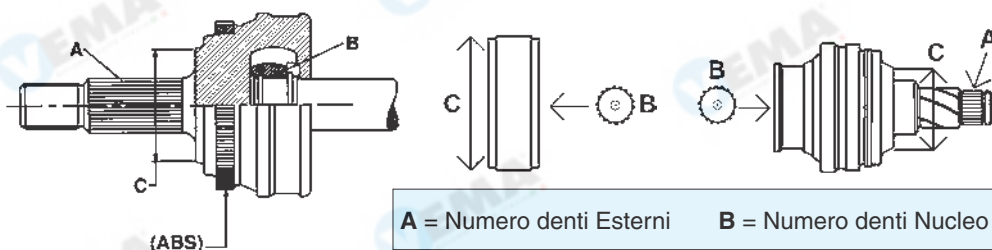
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
ISUZU														
GEMINI														
1.5 DIESEL (A.T./M.T.)	Eng. 4EC1, 4XC1 DX	01.85	11.89			18518	22	21	50	-				
	Eng. 4EC1, 4XC1 SX	01.85	11.89			18517	22	22	50	-				
1.5 TURBO DIESEL (A.T./M.T.)	Eng. 4EC1T, 4XEC DX	01.85	11.89			18518	22	21	50	-				
	Eng. 4EC1T, 4XEC SX	01.85	11.89			18517	22	22	50	-				
1.6 16V GTi (A.T./M.T.)	JT Eng. 4XE1 DX	08.88	12.90			18518	22	21	50	-				
	JT Eng. 4XE1 SX	08.88	12.90			18517	22	22	50	-				
GEMINI 1-MARK (A.T./M.T.)														
1.5 (SX) (NO TURBO)	JT600 NAV15/4EC1	01.88				18517	22	22	50	-				
1.5 (DX) (NO TURBO)	JT190/4XC1	01.85	12.89			18518	22	21	50	-				
	JT600 NAV15/4EC1	01.88				18518	22	21	50	-				
	JT600/4EC1	01.85	12.87			18518	22	21	50	-				
1.5 (SX) (NO TURBO)	JT150/4XEC	01.85	12.89			18517	22	22	50	-				
	JT600/4EC1	01.85	12.87			18517	22	22	50	-				
STYLUS														
1.6 OHC (A.T./M.T.)	(USA) DX	01.90	12.93			18518	22	21	50	-				
1.6 OHC (A.T./M.T.)	(USA) SX	01.90	12.93			18517	22	22	50	-				
JEEP														
CHEROKEE														
		01.84	12.96			18299	27	32	71					
WAGONEER														
		01.84	12.96			18299	27	32	71					
JDM														
TITANE														
						18690	18	18	42		18680	18	18	62
KAMAZ														
OKA														
650, 750						18819	20	19	42	-				

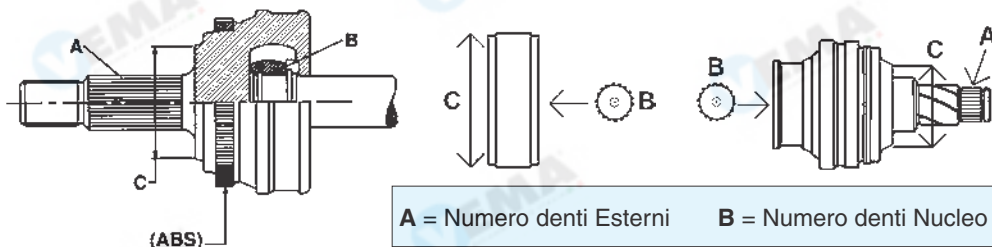


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
KIA													
CARNIVAL I													
2.5 V6		121 kW (164 HP)	01.99	12.01		20019032	28	26	55,9	-			
2.9 TD		93 kW (126 HP)	01.93			20019032	28	26	55,9	-			
CARNIVAL II													
2.5 V6		110 kW (149 HP)	01.01			20019032	28	26	55,9	-			
2.9 CRDi		106 kW (144 HP)	01.01			20019032	28	26	55,9	-			
FESTIVA													
1.3			01.90	12.93		18635	24	20	52	-			
PICANTO													
1.0		45 kW (61 HP)	01.05			20019055	24	20	52	48			
1.1 ABS		48 kW (65 HP)	01.04			20019055	24	20	52	48			
1.1D		55 kW (75HP)	01.05			20019065	24	21	52,4	48			
PRIDE													
1.1 (M.T.)		B3	06.91			18634	24	19	52	-			
1.3, 16V (M.T.)		Eng. B3 44/51/53 kW (60-69-72 HP)	06.91			18634	24	19	52	-			
All Models		(IRAN)	01.94	12.95		18800	24	19	52	-			
RIO I, SW (DC)													
1.3		55/60 kW (75-82 HP)	01.00			20019037	24	21	52	-			
1.5		71/72 kW (96-98 HP)	01.00			20019039	24	22	51,95	-			
RIO II													
1.5 CRDi		81 kW (110HP)	01.05			20019066	25	24	50	48			
SEPHIA													
1.5 16V		59 kW (80 HP)	02.96			18804	26	22	56	-			
1.6		59 kW (80 HP)	01.95			18804	26	22	56	-			
		SOHC (USA)	01.94	12.97		18453	26	22	56	-			
1.8 (A.T.)		DOHC (USA)	01.95	12.97		18535	26	23	56	-			
1.8 16V		82 kW (111 HP)	01.95			18804	26	22	56	-			
SHUMA (FB)													
1.5		59 kW (80 HP)	01.96	12.98		18804	26	22	56	-			

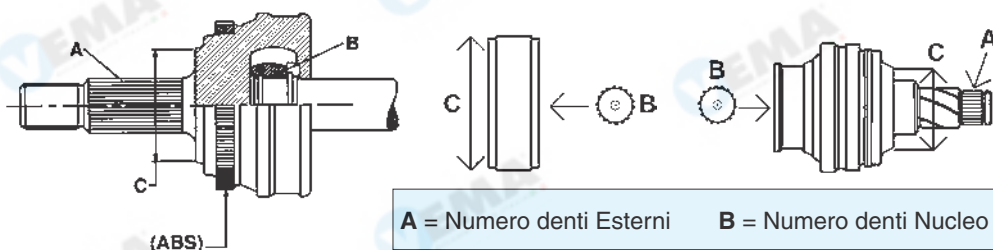


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
KIA													
TIMOR													
1.5 16V	59 kW (80 HP)	02.96				18804	26	22	56	-			
1.6	59 kW (80 HP)	01.95				18804	26	22	56	-			
1.8 16V	82 kW (111 HP)	01.95				18804	26	22	56	-			
LADA													
FORMA													
1.1	39 kW (53 HP)	02.88	12.94	2108		18215	22	22	50	-			
1.3	45 kW (61 HP)	07.91		2108		18215	22	22	50	-			
	46 kW (63 HP)	01.88		2108		18215	22	22	50	-			
	48 kW (65 HP)	01.86	12.94	2108		18215	22	22	50	-			
1.5	50 kW (68 HP)	07.91		2108		18215	22	22	50	-			
	52 kW (71 HP)	02.95		2108		18215	22	22	50	-			
	53 kW (72 HP)	01.88		2108		18215	22	22	50	-			
NIVA													
1.6	56/59 kW (76-80 HP)	07.78				18218	22	22	56	-			
VAZ 2121		07.78				18218	22	22	56	-			
SAGONA													
1.1	39 kW (53 HP)	01.86				18215	22	22	50	-	18681		
1.3	45/46/48 kW (61-62-65 HP)	01.86				18215	22	22	50	-	18681		
1.5	50/52/53 kW (67-71-72 HP)	01.86				18215	22	22	50	-	18681		
SAMARA													
1.1	40 kW (55 HP)	01.86				18215	22	22	50	-	18681		
1.3	48 kW (65 HP)	01.86				18215	22	22	50	-	18681		
1.5	55 kW (75 HP)	01.86				18215	22	22	50	-	18681		
TAIGA													
All Models						18218	22	22	56	-			
110													
1.5	54/57/70 kW (73/77/95 HP)	01.95				18215	22	22	50	-	18681		
1.5 16V	54/57/70 kW (73/77/95 HP)	01.95				18215	22	22	50	-	18681		
LAMBORGHINI													
DIABLO													
VT, SV, VT ROADSTER RWD		01.90				18686	-	28	108	-	18686	-	28 108

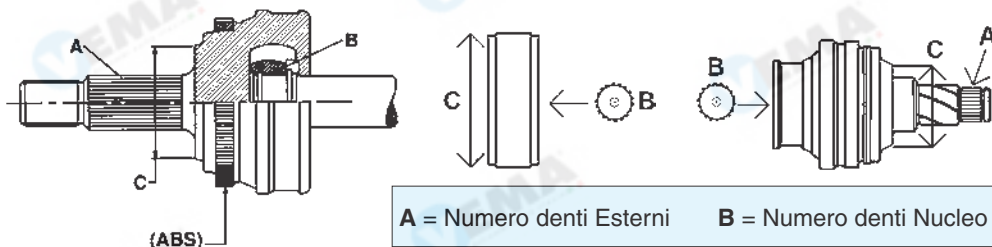


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LANCIA													
A112 R/82													
ABARTH, ELITE, JUNIOR					18200	20	20	43,1					
BETA													
1.3	62 kW (84 HP)	09.72	12.81		18255	25	25	52		18042	25	100	
1.4	63 kW (86 HP)	01.81	12.84		18255	25	25	52		18042	25	100	
1.6 (M.T.)	74 kW (101 HP)	09.72	12.84		18255	25	25	52		18042	25	100	
1.8	82 kW (111 HP)	09.72	12.76		18255	25	25	52		18042	25	100	
2.0, HPE, SPIDER (M.T.)	85/88/90 kW (115-120-122 HP)	01.72	12.84		18255	25	25	52		18042	25	100	
BETA HPE													
1.6	74 kW (101 HP)	01.79	12.84		18255	25	25	52					
2.0	90/92 kW (122-125)	01.79	12.84		18255	25	25	52					
DEDRA													
1.3		01.92	07.94		18204	22	20	46	-				
1.5		01.92	07.94		18204	22	20	46	-				
1.6		07.94			18204	22	20	46	-				
	57/59 kW (78-80 HP)	04.89			18204	22	20	46	-				
1.6 ABS		07.94			18266	22	20	46	44				
1.6 LE (M.T.)	66 kW (90 HP)	07.94		835	18204	22	20	46	-				
1.6 LE ABS (M.T.)	66 kW (90 HP)	07.94		835	18266	22	20	46	44				
1.6i.e. (M.T.)	55 kW (75 HP)	07.94		835	18204	22	20	46	-				
	57 kW (77 HP)	08.89	03.93	835	18204	22	20	46	-				
1.6i.e. ABS (M.T.)	55 kW (75 HP)	07.94		835	18266	22	20	46	44				
	57 kW (77 HP)	08.89	03.93	835	18266	22	20	46	44				
1.8	77/79 kW (105-107 HP)	04.89	06.94		18255	25	25	52		18042	25	100	
1.8 ABS		07.94			18252	25	25	52	44				
	77/79 kW (105-107 HP)	04.89	06.94		18259	25	25	52	90	18042	25	100	
1.8 LE (M.T.)	66 kW (90 HP)	07.94		835	18255	25	25	52					
1.8 LE ABS (M.T.)	66 kW (90 HP)	07.94		835	18252	25	25	52	44				
1.8i.e. (M.T.)	66/74/77 kW (90-101-105 HP)	07.94		835	18255	25	25	52					
1.8i.e. ABS (M.T.)	66/74/77 kW (90-101-105 HP)	07.94		835	18252	25	25	52	44				
2.0		01.90			18255	25	25	52					
		01.92			18255	25	25	52		18042	25	100	
2.0 16V (M.T.)	102 kW (139 HP)	07.94		835	18255	25	25	52					
2.0 16V ABS (M.T.)	102 kW (139 HP)	07.94		835	18252	25	25	52	44				
2.0 ABS		04.89			18252	25	25	52	44	18042	25	100	
2.0i.e. (M.T.)	83 kW (113 HP)	07.94		835	18255	25	25	52					
2.0i.e. ABS (M.T.)	83 kW (113 HP)	09.89		835	18252	25	25	52	44				

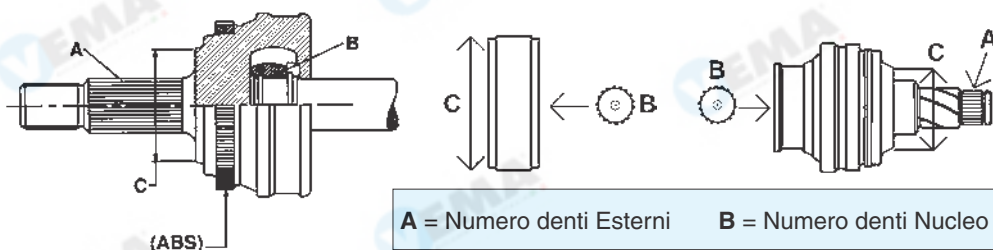


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LANCIA													
DEDRA DIESEL													
1.9 TDS	66 kW (90 HP)	04.89		835	18255	25	25	52					
1.9 TDS ABS	66 kW (90 HP)	04.89		835	18252	25	25	52	44				
1.9 TURBO DIESEL	66/68 kW (90-92 HP)	04.89			18255	25	25	52		18042	25	100	
1.9 TURBO DIESEL ABS	66/68 kW (90-92 HP)	04.89	12.92		18259	25	25	52	90	18042	25	100	
	66/68 kW (90-92 HP)	01.93			18252	25	25	52	44	18042	25	100	
DEDRA STATION WAGON													
1.6 (M.T.)	66 kW (90 HP)	10.94		835	18255	25	25	52					
1.6 ABS (M.T.)	66 kW (90 HP)	10.94		835	18252	25	25	52	44				
1.8 (M.T.)	74 kW (101 HP)	07.94		835	18255	25	25	52					
1.8 ABS (M.T.)	74 kW (101 HP)	07.94		835	18252	25	25	52	44				
2.0 (M.T.)	102 kW (139 HP)	07.94		835	18255	25	25	52					
2.0 4WD (F) M.T.	102 kW (139 HP)	07.94		835	18255	25	25	52					
	102 kW (139 HP)	07.94		835	18252	25	25	52	44				
2.0 ABS (M.T.)	102 kW (139 HP)	07.94		835	18252	25	25	52	44				
DELTA													
1.3		01.92	07.94		18204	22	20	46	-				
	55/57 kW (75-78 HP)	09.79	05.91		18201	22	20	48	-				
1.3 ABS		01.92	07.94		18266	22	20	46	44				
1.5		01.84	12.86	214279	18201	22	20	48	-				
		01.92	07.94		18204	22	20	46	-				
	63 kW (85 HP)	09.79	12.92		18202	22	25	48	-	18042	25	100	
1.5 ABS		01.92	07.94		18266	22	20	46	44				
1.6	66/79 kW (90-108 HP)	09.79			18202	22	25	48	-	18042	25	100	
1.6 GT (M.T.)	77 kW (105 HP)	11.82	04.86	831 ABO	18202	22	25	48	-				
1.6 GT i.e. (M.T.)	66 kW (90 HP)	05.87	08.92	831 ABO	18202	22	25	48	-				
	80 kW (109 HP)	08.86		831 ABO	18202	22	25	48	-				
1.6 i.e. ABS	55 kW (75 HP)	06.93			18266	22	20	46	44				
1.6 i.e. TURBO		11.82	05.93		18202	22	25	48	-				
1.8 (M.T.)	66 kW (90 HP)	07.94		836	18255	25	25	52					
1.8 ABS (M.T.)	66 kW (90 HP)	07.94		836	18252	25	25	52	44				
1.8 i.e. (M.T.)	76 kW (103 HP)	06.93		836	18255	25	25	52					
1.8 i.e. ABS (M.T.)	76 kW (103 HP)	06.93		836	18252	25	25	52	44				
1.9 TURBO DIESEL			05.93		18202	22	25	48	-				
2.0		01.90			18255	25	25	52					
2.0 16V (M.T.)	102 kW (139 HP)	06.93		836	18255	25	25	52					
2.0 16V ABS (M.T.)	102 kW (139 HP)	06.93		836	18252	25	25	52	44				
2.0 ABS		01.92			18252	25	25	52	44				

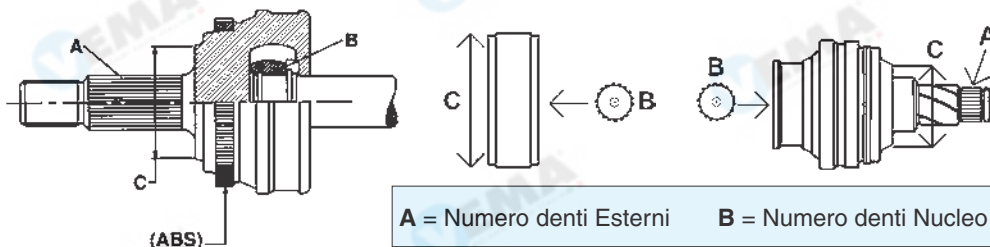


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LANCIA													
DELTA (segue)													
2.0 HF Integrale 16V ABS (M.T.)	144 kW (196 HP) Front	03.89	09.91	831 ABO	18259	25	25	52	90				
2.0 HF Integrale ABS (M.T.)	130/133 kW (177-181 HP) Front	12.86	12.92	831 ABO	18259	25	25	52	90				
2.0 i.e. TURBO HF 4WD	Front				18202	22	25	48	-				
2.0 TURBO (M.T.)	137 kW (186 HP)	06.93		836	18255	25	25	52					
2.0 TURBO ABS (M.T.) HF	137 kW (186 HP)	06.93		836	18252	25	25	52	44				
HF INTEGRALE 8V	Front		05.93		18202	22	25	48	-				
					18255	25	25	52					
DELTA R/86													
1.3		09.79			18201	22	20	48	-				
1.5		09.79			18202	22	25	48	-				
1.6		11.82			18202	22	25	48	-				
1.9 TURBO DIESEL					18202	22	25	48	-				
2.0					18202	22	25	48	-				
DELTA 4WD													
2.0 ABS	132/147 kW (180-200 HP)	11.87			18259	25	25	52	90				
DELTA DIESEL													
1.9 TD (M.T.)	66 kW (90 HP)	10.94		836	18255	25	25	52					
1.9 TD ABS (M.T.)	66 kW (90 HP)	10.94		836	18252	25	25	52	44				
FULVIA													
(M.T.)	5 GEAR	01.71	06.76							18042	25	100	
HPE													
1,6	73 kW (100 HP)	01.79	12.84		18255	25	25	52					
2.0	89/90 kW (120-122 HP)	01.79	12.84		18255	25	25	52					
K													
2.0 16V TURBO ABS (M.T.)	151 kW (205 HP)	02.95		838	18254	27	28	56	44				
2.0 ABS		10.94			18278	27	25	60	44				
2.4 20V ABS (M.T.)	129 kW (175 HP)	08.94		838	18254	27	28	56	44				
2.4 ABS		10.94			18278	27	25	60	44				
2.4 TURBO DIESEL ABS		10.94			18254	27	28	56	44				
3.0 24V ABS (A.T./M.T.)	150 kW (204 HP)	08.94		838	18254	27	28	56	44				
3.0 V6 ABS		10.94			18254	27	28	56	44				

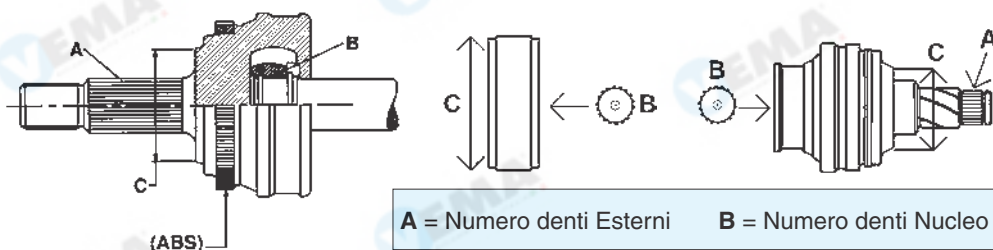


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LANCIA													
K COUPE'													
2.0 16V TURBO ABS (M.T.)	151 kW (205 HP)	11.96		838		18254	27	28	56	44			
2.4 20V ABS (M.T.)	129 kW (175 HP)	11.96		838		18254	27	28	56	44			
3.0 24V ABS (A.T./M.T.)	150 kW (204 HP)	11.96		838		18254	27	28	56	44			
K STATION WAGON													
2.0 16V TURBO ABS (M.T.)	151 kW (205 HP)	07.96		838		18254	27	28	56	44			
2.4 20V ABS (A.T./M.T.)	129 kW (175 HP)	07.96		838		18254	27	28	56	44			
3.0 24V ABS (A.T./M.T.)	150 kW (204 HP)	07.96		838		18254	27	28	56	44			
K STATION WAGON DIESEL													
2.4 TD ABS (M.T.)	91 kW (124 HP)	07.96		838		18254	27	28	56	44			
LYBRA, LYBRA SW													
1.6 16V	76 kW (103 HP)	04.99				18767	25	22	51	-			
1.8 16V	96 kW (130 HP)	01.99				18788	25	25	51	-			
1.9 JTD	77/81 kW (105-110 HP)	10.99				18745	25	28	59				
	85 kW (115 HP)				137877	18745	25	28	59				
	85 kW (115 HP)	05.01		137878		18789	25	26	59	-			
2.0 20V 5 CYL	113 kW (150 HP)	10.99				18788	25	25	51	-			
2.4 20V	125 kW (170 HP)	01.02				18789	25	26	59	-			
2.4 JTD	99/103/110 kW	07.99				18789	25	26	59	-			
	(135-140-150 HP)												
MONTECARLO													
2.0	89 kW (120 HP)	01.75	12.84								18042	25	100
MUSA													
1.9 MJ	74 kW (101 HP)	10.04				18888	25	24	51	-			
PHEDRA (179)													
2.0 JTD	80 kW (109 HP)	01.02		VETT 9920-		20019003	27	39	58	48			
2.2 JTD	94 kW (128 HP)	01.02		VETT 9962-		20019003	27	39	58	48			
	94 kW (128 HP)	01.02		VETT 9962-		20019005	27	29	57,9	-			
PRISMA													
1.3 (A.T.)	58 kW (79 HP)	01.83	02.92	831 AB		18202	22	25	48	-			
1.3 (M.T.)	55/57 kW (75-78 HP)	12.82	12.89			18201	22	20	48	-			
	58 kW (79 HP)	01.83	02.92	831 AB		18201	22	20	48	-			
1.5 (A.T.)	55/59 kW (75-80 HP)	09.85		831 AB		18202	22	25	48	-			
	63 kW (86 HP)	12.82	04.86	831 AB		18202	22	25	48	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LANCIA													
PRISMA (segue)													
1.5 (M.T.)	55/59 kW (75-80 HP)	09.85		831 AB	18201	22	20	48	-				
	63 kW (86 HP)	12.82	04.86	831 AB	18201	22	20	48	-				
1.6 (A.T./M.T.)	77 kW (105 HP)	12.82	12.89		18202	22	25	48	-	18042	25	100	
1.6 (M.T.)	73/77 kW (99-105 HP)	12.82	04.86	831 AB	18202	22	25	48	-				
1.6i.e. (M.T.)	80 kW (109 HP)	05.86	12.89	831 AB	18202	22	25	48	-				
2.0 i.e. Integrale	Front				18202	22	25	48	-				
PRISMA R/86													
1.3 (A.T.)		12.82	12.89		18202	22	25	48	-				
1.3 (M.T.)		12.82	12.89		18201	22	20	48	-				
1.5 (A.T.)		12.82	12.89		18202	22	25	48	-	18042	25	100	
1.5 (M.T.)		12.82	12.89		18201	22	20	48	-				
1.6 (M.T.)		11.82	12.89		18202	22	25	48	-	18042	25	100	
2.0		12.82	12.89		18202	22	25	48	-	18042	25	100	
DIESEL, TURBO DIESEL		01.84			18202	22	25	48	-	18042	25	100	
PRISMA DIESEL													
1.9 TURBO DIESEL	48 kW (65 HP)	06.84	12.89		18202	22	25	48	-	18042	25	100	
1.9 TURBO DIESEL ABS	59 kW (80 HP)	05.85	12.89		18202	22	25	48	-	18042	25	100	
PRISMA 4WD													
2.0	82/85 kW (112-115 HP)	01.86	12.89							18042	25	100	
THEMA													
2.0	83/121 kW (113-165 HP)	11.84	10.92		18255	25	25	52					
	83/121 kW (113-165 HP)	10.92			18260	27	25	56	-				
2.0 ABS	83/121 kW (113-165 HP)	11.84	10.92	176744	18259	25	25	52	90				
	83/121 kW (113-165 HP)	10.92			18261	27	25	56	44				
2.0 i.e., i.e.T (M.T.)		10.84	09.92		18255	25	25	52		18042	25	100	
2.0 i.e., i.e.T ABS (M.T.)		10.84	09.92		18259	25	25	52	90	18042	25	100	
2.5 TURBO DIESEL (A.T./M.T.)	85 kW (115 HP)	01.93			18260	27	25	56	-				
	85 kW (115 HP)	07.87	12.92	0176745	18255	25	25	52					
2.5 TURBO DIESEL (M.T.)		10.84	06.87	0176744	18255	25	25	52		18042	25	100	
2.5 TURBO DIESEL ABS	136 kW (185 HP)	06.92			18261	27	25	56	44				
2.5 TURBO DIESEL ABS (A.T./M.T.)	85 kW (115 HP)	01.93			18261	27	25	56	44				

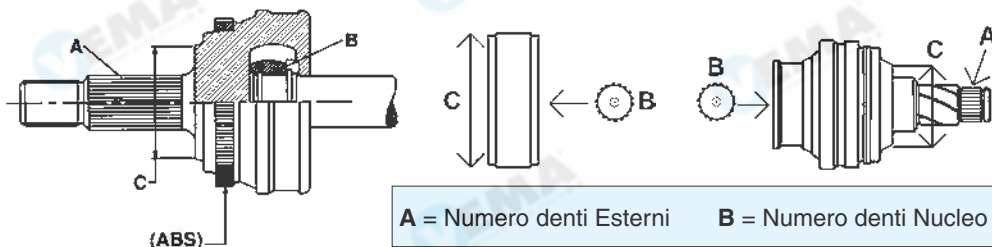


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LANCIA													
THEMA (segue)													
2.5, 2.8 V6	110 kW (150 HP)	11.84	10.92			18255	25	25	52				
	110 kW (150 HP)	10.92				18260	27	25	56	-			
2.5, 2.8 V6 ABS	110 kW (150 HP)	11.84	10.92		176744	18259	25	25	52	90			
	110 kW (150 HP)	10.92				18261	27	25	56	44			
	110 kW (150 HP)		10.92	176745		18259	25	25	52	90			
3.0 8,32	158 kW (215 HP)	04.86				18253	27	28	56				
3.0 V6	126/129 kW (171-175 HP)	09.92				18260	27	25	56	-			
3.0 V6 ABS	126/129 kW (171-175 HP)	09.92				18261	27	25	56	44			
6V FERRARI/PROTECTA						18253	27	28	56				
6V FERRARI/PROTECTA ABS						18256	27	28	56	90			

TREVI													
						18255	25	25	52				
1.6	74 kW (100 HP)	01.80	12.84								18042	25	100
2.0	59/85 kW (80-115 HP)	01.80	12.84								18042	25	100

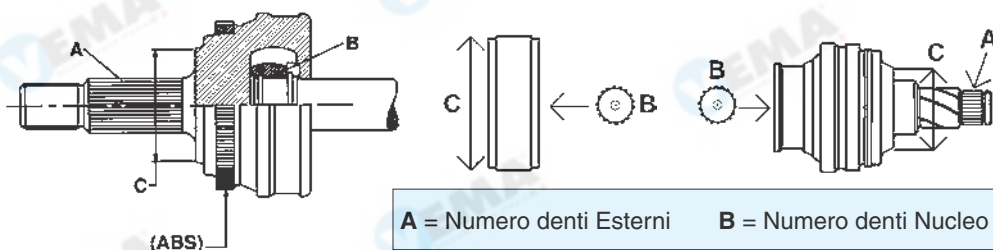
Y													
1.1	40 kW (54 HP)	01.97				18204	22	20	46	-			
1.1 ABS	40 kW (54 HP)	01.97				18266	22	20	46	44			
1.2 (M.T.)	44 kW (60 HP)	02.96				18204	22	20	46	-			
1.2 16V (M.T.)	63 kW (86 HP)	01.96				18204	22	20	46	-			
1.2 16V ABS (M.T.)	63 kW (86 HP)	01.96				18266	22	20	46	44			
1.2 16V MPi	59 kW (80 HP)	01.00				18759	22	21	51	-			
1.2 8V		01.00	09.04			18769	22	20	51	-			
1.2 ABS (M.T.)	44 kW (60 HP)	01.96				18266	22	20	46	44			
1.4 12V (A.T./M.T.)	55/59kW(75-80 HP)	02.96				18204	22	20	46	-			
1.4 12V ABS (A.T./M.T.)	55/59kW(75-80 HP)	02.96				18266	22	20	46	44			

YPSILON													
1.2 16V (M.T.)	59 kW (80 HP)	10.03				18759	22	21	51	-			
1.2 8V (M.T.)	59 kW (80 HP)	10.03				18759	22	21	51	-			
1.3 16V MJ		06.03				18905	25	28	51	-			
1.4 16V (M.T.)	70 kW (95 HP)	10.03				18759	22	21	51	-			



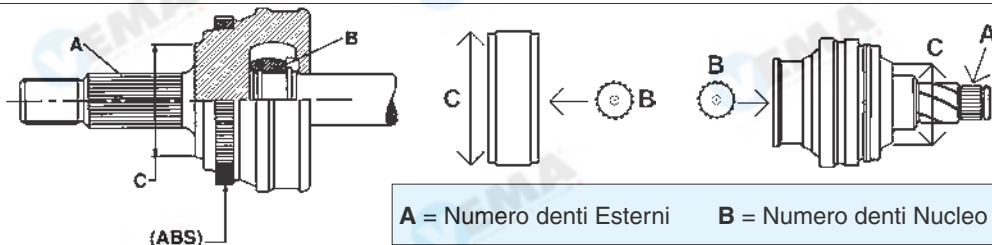
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LANCIA													
Y 10													
AVENUE 1.1	40 kW (54 HP)	01.95				18200	20	20	43,1				
AVENUE 1.1 4WD (Front)	40 kW (54 HP)	01.95				18200	20	20	43,1				
FIRE 1.0	32/33/37 kW (43-45-50 HP)	06.85	02.92			18200	20	20	43,1				
FIRE 1.0 4WD (Front)	32/37 kW (43-50 HP)	12.86	02.90			18200	20	20	43,1				
FIRE 1.1	37 kW (50 HP)	07.89				18200	20	20	43,1				
FIRE 1.1i.e. 4WD (Front)	37 kW (50 HP)	09.92				18200	20	20	43,1				
FIRE 1.3i.e.	53/56 kW (72-76 HP)	11.87	05.93			18200	20	20	43,1				
ZETA													
2.0i. TURBO ABS	108 kW (147 HP)	08.94				18557	27	39	59	48			
2.1 TURBO DIESEL 12V ABS	80 kW (109 HP)	08.96				18557	27	39	59	48			
ZETA (220)													
2.0 JTD, 16V, ABS	80 kW (109 HP)	01.99	12.02			20019002	27	39	58	48			
LAND ROVER													
FREELANDER (LN)													
1.8 16V ABS (M.T.)	86 kW (117 HP)	01.00				20019038	28	32	56	60			
1.8i 16V, SOFT TOP, ABS (M.T.)	88 kW (120 HP)	01.98				20019038	28	32	56	60			
2.0 DI, SOFT TOP, ABS (M.T.)	72 kW (98 HP)	01.98				20019038	28	32	56	60			
2.0 Td4 ABS (M.T.)	80/82 kW (108-111 HP)	01.00				20019038	28	32	56	60			
LEXUS													
ES 250													
All Models		01.90	12.91			18562	26	27	56	-			
ES 300													
	GKN DESIGN	01.92	12.96			18658	30	34	56	-			
ABS	GKN DESIGN	01.92	12.96			18657	30	34	56	48			
GS I													
300 ABS	Eng. 2JZ-GE 156 kW (212 HP)	01.93	12.97			18657	30	34	56	48			
LS I													
400 ABS	Eng. 1UZ-FE 180 kW (245 HP)	01.90	12.94			18657	30	34	56	48			



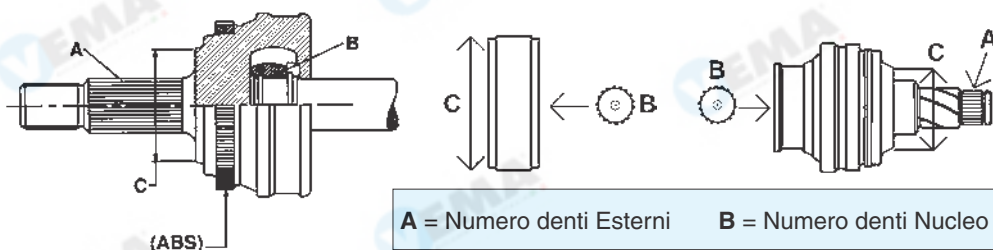
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
LIGIER													
AMBRA													
					18690	18	18	42		18680	18	18	62
LINCOLN CONTINENTAL (FORD USA)													
CONTINENTAL													
3.8 ABS (A.T.)	01.88	12.92			18515	26	32	55,8	50				
MASERATI													
GHIBLI													
2.0 RWD	01.92				18684	-	28	108	-	18684	-	28	108
2.8 RWD	01.92				18684	-	28	108	-	18684	-	28	108
QUATTROPORTE													
2.0 RWD	01.94				18684	-	28	108	-	18684	-	28	108
2.8 RWD	01.94				18684	-	28	108	-	18684	-	28	108
3.2 RWD	01.94				18684	-	28	108	-	18684	-	28	108
MAZDA													
ASTINA													
1.5	DOHC - B5/BP	01.89	12.93		18453	26	22	56	-				
1.6i 16V	B6/BP	01.89	12.93		18453	26	22	56	-				
1.8i 16V	(ABS READY OR NON-ABS)	12.93			18566	26	30	56	-				
	B6/BP	01.89	12.93		18453	26	22	56	-				
1.8i 16V ABS		12.93			18692	26	30	56	44				
CAPELLA													
2.0 (A.T./M.T.)	Mod. GDEA, GDEP, Eng. RF	01.87	12.91		18693	28	26	56	44				
	Mod. GDEP, GDES, Eng. FE	01.87	12.91		18693	28	26	56	44				
2.0 (M.T.)	Mod. GD (EA, EB, EP, ES)	11.87	07.91		18589	28	26	56	-				
	Eng. FE/RF												
2.2 12V (M.T.)	Mod. GD (EA, EB, EP, ES)	11.87	07.91		18589	28	26	56	-				
	Eng. FE/RF												
FESTIVA													
75LAC	(USA)	01.88	12.92		18634	24	19	52	-				
LANTIS													
1.8 (A.T.)	(ABS READY) Mod. CBA8P, BP	01.93			18781	26	22	56	-				
1.8i 16V	(ABS READY OR NON-ABS)	12.93			18566	26	30	56	-				
1.8i 16V ABS		12.93			18692	26	30	56	44				

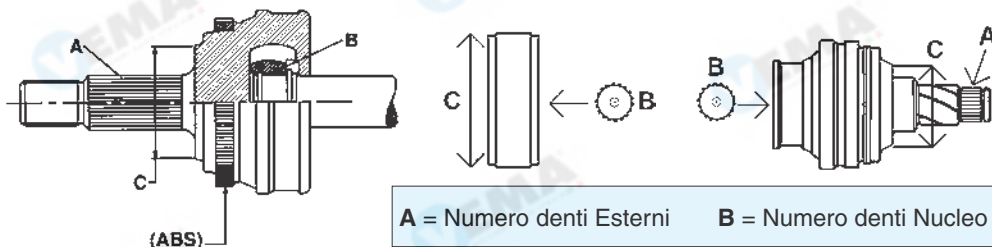


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZDA													
LASER													
1.8i 16V ABS	Mod. BG Eng. BP OHC, 4WD	01.89	12.94			18825	26	23	56	44			
82AC	(USA)	01.81	12.85			18432	24	22	52	-			
MIATA													
1.6 (A.T.)		01.89	12.92			18639	26	22	56	-			
1.6 (M.T.)		01.89	12.92			18639	26	22	56	-			
4 CYL (A.T.)		01.92	12.93			18453	26	22	56	-			
RWD		01.89	12.92			18453	26	22	56	-			
MILLENNIA													
2.5	(USA)	01.95	12.97			18589	28	26	56	-			
2.5 ABS	(USA)	01.95	12.97			18693	28	26	56	44			
MX-3													
1.5	DOHC - B5/BP	01.91	12.93			18453	26	22	56	-			
1.6i 16V	B6/BP	01.91	12.93			18453	26	22	56	-			
1.6i (A.T./M.T.)	Mod. EC Eng. B69 65 kW (88 HP)	07.91				18453	26	22	56	-			
1.8i 16V	B6/BP	01.91	12.93			18453	26	22	56	-			
1.8i 6-CYL ABS (A.T./M.T.)		01.91	12.93			18692	26	30	56	44			
4-CYL		01.92	12.94			18453	26	22	56	-			
6-CYL (A.T./M.T.)	Non-ABS	01.92	12.94			18566	26	30	56	-			
6-CYL ABS (A.T./M.T.)		01.92	12.94			18692	26	30	56	44			
82AC	(USA)	01.92	12.93			18639	26	22	56	-			
87LAC 6 CYL.		01.92	12.93			18454	26	21	56	-			
MX-5 (MIATA)													
1.6 (A.T.)	Mod. NA Eng. B6, F8	01.87				18535	26	23	56	-			
1.6 (M.T.)	Mod. NA Eng. B6, F8	01.87				18457	26	23	56	-			
1.8 (A.T.)	Mod. NA Eng. B6, F8	01.87				18535	26	23	56	-			
1.8 (M.T.)	Mod. NA Eng. B6, F8	01.87				18457	26	23	56	-			
MX-6													
1.6 (M.T.)	Mod. GD (6P) Eng. B6	01.88				18549	26	25	56	-			
1.8 (M.T.)	Mod. GD (8P) Eng. F8	01.88				18549	26	25	56	-			
2.0 (A.T./M.T.)	Mod. NA Eng. FE, RF	01.87	12.90			18549	26	25	56	-			
2.0 (M.T.)	Mod. GD (EA, EB, EP, ES) Eng. FE/RF	11.87	07.91			18589	28	26	56	-			
2.0 ABS (A.T./M.T.)	Mod. GDEA, GDEP, Eng. RF	01.87	12.91			18693	28	26	56	44			
	Mod. GDEP, GDES, Eng. FE	01.87	12.91			18693	28	26	56	44			

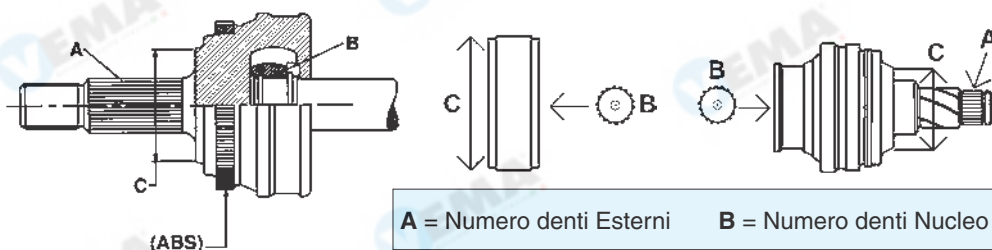


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZDA													
<i>MX-6 (segue)</i>													
2.0 ABS (M.T.)	Mod. NA Eng. FE, RF		01.87	12.90		18695	26	25	56	90			
2.0 TURBO (A.T./M.T.)	Mod. NA Eng. FE, RF		01.87	12.90		18589	28	26	56	-			
2.2	Mod. BT21, BT22, Eng. F2		01.88			18693	28	26	56	44			
2.2 12V (M.T.)	Mod. GD (EA, EB, EP, ES) Eng. FE/RF		11.87	07.91		18589	28	26	56	-			
2.2 ABS (Inc. Turbo) A.T./M.T.	Mod. GDEP, GDEA, GDES, GDEB, Eng. FE		01.87			18693	28	26	56	44			
2.5 24V (A.T./M.T.)	Mod. GE6 Eng. KL 121 kW (164 HP)		02.92			18589	28	26	56	-			
2.5 24V ABS (M.T.)	Mod. GE6 Eng. KL 120/121kW (163-164 HP)		02.92			18693	28	26	56	44			
2.5i 24V (A.T./M.T.)	Mod. GE6 Eng. KL 120 kW (163 HP)		08.94			18589	28	26	56	-			
PREMACY													
1.8 ABS			01.98			18791	26	29	56	44			
PROBE													
2.0 (M.T.)	(USA)		01.93	12.95		18588	28	23	56	-			
2.2 TURBO ABS	Mod. GDEP, GDEA, GDES, GDEB, Eng. FE		01.87			18693	28	26	56	44			
PROCEED B2600													
4WD WAGON	Mod. 95LAC		01.87	12.92		18747	26	25	65	-			
PROTEGE													
1.5	ABS READY OR NON-ABS		01.95			18453	26	22	56	-			
1.6 SOHC	(USA)		01.90	12.95		18535	26	23	56	-			
1.8 ABS (A.T./M.T.)			01.95			18692	26	30	56	44			
1.8 NON-ABS (A.T./M.T.)			01.95			18566	26	30	56	-			
87AC, LAC			01.90	12.95		18555	26	30	56	-			
All DOHC			01.90	12.94		18566	26	30	56	-			
SOHC			01.90	12.91		18535	26	23	56	-			
TELSTAR													
1.6			09.87	03.90		18457	26	23	56	-			
1.8			09.87	03.90		18457	26	23	56	-			

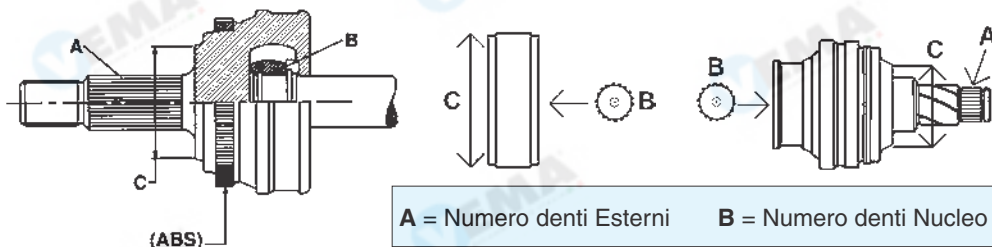


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZDA													
TELSTAR CRONOS													
1.8i (A.T./M.T.)	Mod. GE8P, GEEP, Eng. FP, K8 77 kW (105 HP)	01.92	04.97			18588	28	23	56	-			
2.0	Mod. GDEA, GDEP, Eng. RF	01.87	12.91			18693	28	26	56	44			
	Mod. GDEP, GDES, Eng. FE	01.87	12.91			18693	28	26	56	44			
2.0 (A.T./M.T.)	Mod. GEPF Eng. RF 55 kW (75 HP)	01.92	04.97			18588	28	23	56	-			
2.0 DIESEL	Mod. GV Eng. RF 44 kW (60 HP)	08.90				18549	26	25	56	-			
2.0i, 4WD	Mod. GE8P, GEEP Eng. FS, KF 85 kW (115 HP)	01.92	04.97			18588	28	23	56	-			
2.5 (A.T.)	Mod. GE5P Eng. KL 120/121 kW (163-164 HP)	05.92				18589	28	26	56	-			
2.5 ABS (A.T.)	Mod. GE5P Eng. KL 120/121 kW (163-164 HP)	05.92				18693	28	26	56	44			
TRACER													
82AC	(USA)	01.87	12.89			18432	24	22	52	-			
XEDOS 6													
1.6		01.92	12.97			18588	28	23	56	-			
1.6 ABS		01.92	12.97			18772	28	23	56	44			
						18865	28	22	56	44			
2.0 (A.T./M.T.)		01.92	12.97			18588	28	23	56	-			
2.0 ABS (A.T./M.T.)		01.92	12.97			18772	28	23	56	44			
XEDOS 9													
2.5 ABS	6 CYL	03.92				18693	28	26	56	44			
3 (BK)													
1.4	62 kW (84 HP)	01.03				20019049	36	22	55,2	-			
1.6 (M.T.)	77 kW (105 HP)	01.03				20019049	36	22	55,2	-			
1.6 DI T	80 kW (109 HP)	01.04				20019056	36	24	55,2				
2.0	110 kW (149 HP)	01.03				20019049	36	22	55,2	-			



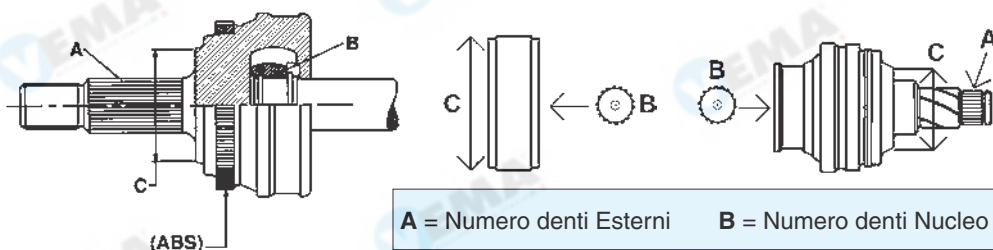
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZDA													
6 (GG, GY), SW													
1.8 ABS	88 kW (120 HP)	01.02				20019047	28	32	56,6	44			
2.0 ABS	104 kW (141 HP)	01.02				20019047	28	32	56,6	44			
2.0 DI ABS	89/100 kW (121-136 HP)	01.02				20019047	28	32	56,6	44			
2.3 ABS	122 kW (166 HP)	01.02				20019047	28	32	56,6	44			
121 FESTIVA													
1.3 (M.T.)	Mod. BJ, DAJ Eng. DOHC	01.86				18635	24	20	52	-			
1.4 (A.T.)		01.90				18442	24	21	52	-			
121 FESTIVA I													
1.1	Mod. DA1 Eng. B1	01.85	12.89			18634	24	19	52	-			
1.3i	Mod. DA3 Eng. B3 48 kW (65 HP)	01.85		12.89			18634	24	19	52	-		
121 FESTIVA II													
1.3 16V (M.T.)	Mod. DA3 Eng. B3, BJ	01.89				18635	24	20	52	-			
1.3 (A.T.)	Mod. DB 40 kW (54 HP)	01.90	03.96			18442	24	21	52	-			
1.3 (M.T.)	Mod. DB 40 kW (54 HP)	01.90	03.96			18634	24	19	52	-			
121 ZQ													
1.25	Eng. Zetec	01.96				18618	25	22	56,6	-			
1.3		01.96				18663	25	20	56,5	-			
1.8 DIESEL		01.96				18618	25	22	56,6	-			
323													
1.3i 16V 4 CYL, LX, GLX,	Mod. BG 51 kW (70 HP)	08.91	09.94			18454	26	21	56	-			
TREND, ULTRA													
1.3i ABS	Mod. BA	01.94				18864	26	22	56	44			
	Mod. BJ	01.99				18803	26	28	56	44			
1.5 ABS	Mod. BA	01.99				18864	26	22	56	44			
1.5i ABS	Mod. BA	01.94				18864	26	22	56	44			
1.6		01.99	12.01			18791	26	29	56	44			
1.6i 8V, 16V (A.T./M.T.)	Mod. BG Eng. B6, E 62/65 kW (85-88 HP)	11.89	12.94			18453	26	22	56	-	18688		
1.7 DIESEL		01.89				18454	26	21	56	-			
1.7 TURBO DIESEL		01.94	12.98			18555	26	30	56	-			
1.8		01.99	12.01			18791	26	29	56	44			
1.8 16V		01.90				18555	26	30	56	-			



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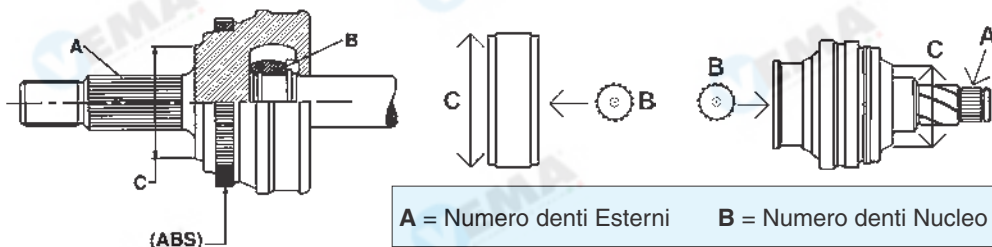
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZA													
323 (segue)													
1.8 16V, 4WD ABS	Mod. BG Eng. BP OHC 76 kW (103 HP) Front		01.89	12.94		18825	26	23	56	44			
1.8i 16V	(ABS READY OR NON-ABS)		12.93			18566	26	30	56	-			
1.8i 16V ABS			12.93			18692	26	30	56	44			
1.8i 16V GLX	Mod. BG OHC		01.89	12.94		18535	26	23	56	-			
1.8i 16V GLX 4WD	Mod. BG DOHC 122 kW (166 HP)		04.90	09.94		18454	26	21	56	-			
1.8i 16V GTX 4WD TURBO	Mod. BG DOHC 122 kW (166 HP)		04.90	09.94		18454	26	21	56	-			

323, FAMILIA													
1.1 (M.T.)	41 kW (55 HP) - E1		06.80	07.85		18432	24	22	52	-			
1.3	BG3P, BG3S		01.89			18454	26	21	56	-			
	E-BD 1031		01.80	12.85		18432	24	22	52	-			
1.3 (A.T.)	47 kW (64 HP) - B3/E3		05.85	09.89		18432	24	22	52	-			
	BFTP		01.87	12.89		18432	24	22	52	-			
1.3 (A.T./M.T.)	Mod. BA Eng. B3-ME 54 kW (73 HP)		10.96	09.98		18781	26	22	56	-			
1.3 (INTERNATIONAL)			01.86			18442	24	21	52	-			
1.3 (M.T.)	44/50 kW (60-68 HP) - E3		06.80	07.85		18432	24	22	52	-			
	50/56 kW (68-76 HP)		01.89			18453	26	22	56	-			
1.3 ABS	Mod. BA Eng. B3-ME 54 kW (73 HP)		06.94	12.98		18835	26	22	56	44			
1.4 (A.T.)	E3		04.87	09.89		18432	24	22	52	-			
1,5	Mod. BG5S P Eng. B5		01.89	12.94		18781	26	22	56	-			
1.5	BF5P (NO TURBO)		01.85	12.87		18432	24	22	52	-			
	BF5W, BF5V		01.85	12.87		18432	24	22	52	-			
	BF5P		01.87	12.89		18432	24	22	52	-			
	BG5P, BG5S		01.89			18453	26	22	56	-			
	BG5P, BG5S (NO DOHC)		01.89			18454	26	21	56	-			
1.5 (A.T.)	54/55 kW (73-75 HP) - B5/E5		08.85	09.89		18432	24	22	52	-			
	BF3P		01.84	12.87		18432	24	22	52	-			
1.5 (A.T./M.T.)	Mod. BA Eng. Z5-DE 65 kW (88 HP)		06.94	12.98		18781	26	22	56	-			
1.5 (INTERNATIONAL)			01.86			18442	24	21	52	-			

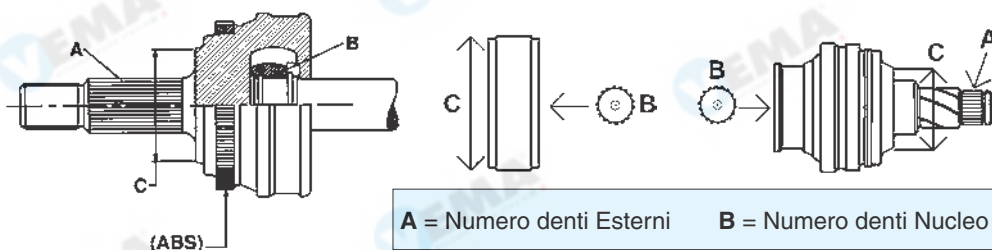


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZDA													
323, FAMILIA (segue)													
1.5 (M.T.)	54/55 kW (73-75 HP) - B5/E5	08.85	08.89			18432	24	22	52	-			
	55/63 kW (75-85 HP) - E5	06.80	07.85			18432	24	22	52	-			
	BF5P TURBO	01.85	12.87			18441	24	23	52	-			
1.5 ABS (A.T./M.T.)	Mod. BA Eng. Z5-DE 65 kW (88 HP)	06.94	12.98			18835	26	22	56	44			
1.6	Mod. BG6S P Eng. B6	01.89	12.91			18781	26	22	56	-			
1.6	BFMP, BFMS	01.85	12.89			18432	24	22	52	-			
	BG6P, BG6S	01.89				18453	26	22	56	-			
1.6 (A.T.)	62/77 kW (85-105 HP) - B6	08.85	09.89			18432	24	22	52	-			
1.6 (M.T.)	62 kW (85 HP)	01.89				18453	26	22	56	-			
	BFMP	01.85	12.89			18441	24	23	52	-			
1.6 TD	Mod. BA Eng. 4EE1-T 60 kW (82 HP)	02.95	09.98			18566	26	30	56	-			
1.6 TD ABS	Mod. BA Eng. 4EE1-T 60 kW (82 HP)	02.95	09.98			18692	26	30	56	44			
1.7	BF7P	01.85	12.89			18432	24	22	52	-			
	BG7P, A11	01.89				18454	26	21	56	-			
1.7 (M.T.)	BF7V, BF7P	01.87	12.89			18432	24	22	52	-			
1.7 DIESEL	43 kW (58 HP) - PN/PN27	01.87	09.89			18432	24	22	52	-			
1.8i 16V	(ABS READY OR NON-ABS)	12.93				18566	26	30	56	-			
1.8i 16V ABS		12.93				18692	26	30	56	44			
1.9 16V	Eng. BP (A.T./M.T.) 76 kW (103 HP)	04.91	07.94			18457	26	23	56	-			
2.0 DIESEL	Mod. BA 52 kW (71 HP)	06.94	12.98			18781	26	22	56	-			
2.0 DIESEL ABS	Mod. BA 52 kW (71 HP)	06.94	12.98			18835	26	22	56	44			
All Models		01.82	12.85			18432	24	22	52	-			
AWD HATCHBACK		01.88	12.89			18442	24	21	52	-			

626													
(M.T.)	Mod. GE Eng. KL 120/121 kW (163-164 HP)	01.92	04.97			18693	28	26	56	44			
1.6 (A.T.)	B6	01.88				18457	26	23	56	-			
1.6 (M.T.)	B6	01.88				18549	26	25	56	-			
1.8 (A.T.)	65 kW (88 HP) - F8	11.87	05.92			18457	26	23	56	-			
	69 kW (94 HP)	11.87	05.92			18457	26	23	56	-			
1.8 (A.T./M.T.)	Mod. GE8P Eng. K8	01.92	12.97			18588	28	23	56	-			



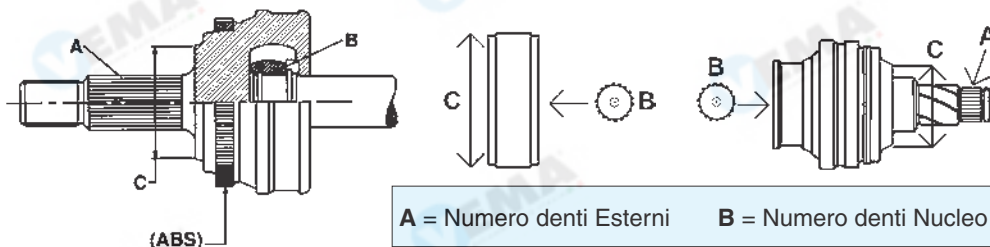
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZDA													
626 (segue)													
1.8 (M.T.)	65 kW (88 HP) - F8	11.87	05.92			18549	26	25	56	-			
	69 kW (94 HP)	11.87	05.92			18549	26	25	56	-			
1.8 ABS	Mod. GF	01.98				18802	28	22	56	44			
1.8 COUPE' (A.T.)	65 kW (88 HP) - F8	09.87	08.91			18457	26	23	56	-			
1.8 COUPE' (M.T.)	65 kW (88 HP) - F8	09.87	08.91			18549	26	25	56	-			
1.8i ABS (A.T./M.T.)	Mod. GE8P, GEEP Eng. FP, K8 77 kW (105 HP)	08.91	04.97			18772	28	23	56	44			
2.0 (A.T./M.T.)	Mod. GEEP Eng. KF	01.92				18588	28	23	56	-			
2.0 (M.T.)	ABS READY OR NON-ABS	01.93	12.96			18588	28	23	56	-			
2.0 12V, 16V (A.T.)	79/103 kW (107-140 HP) - FE	11.87	05.92			18549	26	25	56	-			
2.0 12V, 16V (M.T.)	79/103 kW (107-140 HP) - FE	11.87	05.92			18589	28	26	56	-			
2.0 12V, 16V, COUPE', (A.T.)	79/103 kW (107-140 HP) - FE	11.87	10.90			18549	26	25	56	-			
2.0 12V, 16V, COUPE', (M.T.)	79/103 kW (107-140 HP) - FE	11.87	10.90			18589	28	26	56	-			
2.0 ABS (Inc. TURBO) A.T./M.T.	Mod. GDEA, GDEP, Eng. RF	01.87	12.91			18693	28	26	56	44			
	Mod. GDEP, GDES, Eng. FE	01.87	12.91			18693	28	26	56	44			
2.0 ABS (M.T.)		01.93	12.96			18772	28	23	56	44			
2.0 COMPREX DIESEL (A.T./M.T.)	4 CYL	01.92	12.97			18588	28	23	56	-			
2.0 COMPREX DIESEL ABS (A.T./M.T.)	4 CYL	01.92	12.97			18772	28	23	56	44			
2.0 DIESEL		01.87	12.92			18457	26	23	56	-			
2.0 DIESEL		01.92	12.97			18588	28	23	56	-			
2.0 DIESEL (A.T.)	44 kW (60 HP) - RFB	07.87	07.91			18549	26	25	56	-			
2.0 DIESEL (M.T.)	44 kW (60 HP) - RFB	07.87	07.91			18589	28	26	56	-			
2.0 STATION WAGON (A.T.)	66 kW (90 HP) - FE	10.88	10.90			18549	26	25	56	-			
2.0 STATION WAGON (M.T.)	66 kW (90 HP) - FE	10.88	10.90			18589	28	26	56	-			
2.0 STATION WAGON 16V (A.T.)	103 kW (140 HP) - FE	01.88	03.92			18549	26	25	56	-			
2.0 TURBO, V6, ABS (M.T.)		01.88	12.92			18693	28	26	56	44			
2.0, COUPE', (M.T.)	66 kW (90 HP) - FE	09.87	10.90			18549	26	25	56	-			
2.0i, 4WD, ABS (A.T./M.T.)	Mod. GE8P, GEEP Eng. FS, KF 85 kW (115 HP)	08.91	04.97			18772	28	23	56	44			
2.2 4 CYL. 16V GLX		01.92	12.94			18588	28	23	56	-			
2.2 STATION WAGON 12V (A.T.)	85 kW (115 HP) - F2	03.89	10.90			18549	26	25	56	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MAZDA													
626 (segue)													
2.2 STATION WAGON 12V (M.T.)	85 kW (115 HP) - F2	03.89	10.90			18589	28	26	56	-			
2.2 12V (A.T.)	85 kW (115 HP) - F2	11.87	04.92			18549	26	25	56	-			
2.2 12V (M.T.)	85 kW (115 HP) - F2	11.87	04.92			18589	28	26	56	-			
2.2 12V COUPE' (A.T.)	85 kW (115 HP) - F2	03.90	12.91			18549	26	25	56	-			
2.2 12V COUPE' (M.T.)	85 kW (115 HP) - F2	03.90	12.91			18589	28	26	56	-			
2.2 ABS	Mod. BT21, BT22, Eng. F2	01.88				18693	28	26	56	44			
2.2 ABS (Inc. TURBO) A.T./M.T.	Mod. GDEP, GDEA, GDES, GDEB, Eng. FE	01.87	12.91			18693	28	26	56	44			
2.2i 12V 4WD, GLX	85 kW (115 HP)	04.90	12.91	GD		18454	26	21	56	-			
2.5 24V (A.T./M.T.)	Mod. GE Eng. KL 120/121 kW (163-164 HP)	08.94	04.97			18589	28	26	56	-			
4 CYL NO TURBO ABS (A.T./M.T.)		01.90	12.92			18695	26	25	56	90			
ALL 4 CYL NO TURBO		01.88	12.89			18549	26	25	56	-			
	ABS READY OR NON-ABS	01.90	12.92			18549	26	25	56	-			

626, CAPELLA, MX-6

1.6	Eng. B6 54/60 kW (73-82 HP)	09.87	12.92			18457	26	23	56	-			
	Eng. F6 60 kW (81 HP)	10.82	06.87			18447	26	23	52	-			
	Mod. GC6P Eng. F6	01.82	12.87			18447	26	23	52	-			
1.8	Eng. F8 60/71 kW (82-96 HP)	09.87	12.92			18457	26	23	56	-			
	Mod. GC8P Eng. F8	01.82	12.87			18447	26	23	52	-			
1.8 (A.T.)	Eng. F8 70/74 kW (95-100 HP)	10.82	06.87			18447	26	23	52	-			
1.8 (M.T.)	70/74 kW (95-100 HP)	10.82	06.87			18447	26	23	52	-			
2.0	Mod. GCEP Eng. FE	01.82	12.87			18431	26	25	52	-			
	Mod. GCFP Eng. RE	01.82	12.87			18431	26	25	52	-			
	Mod. GDEP-EA Eng. FE, FR	01.87	12.91			18549	26	25	56	-			
2.0 (M.T.)	Eng. FE/EGi 68/88 kW (93-120 HP)	10.82	06.87			18431	26	25	52	-			
2.0 COUPE' (M.T.)	Eng. FE/EGi 68/88 kW (93-120 HP)	01.83	06.87			18431	26	25	52	-			
4 CYL. (Mazuri 2000)	(ABS READY OR NON-ABS)	01.94				18588	28	23	56	-			
6 CYL. (Mazuri 2000)	(ABS READY OR NON-ABS)	01.94				18589	28	26	56	-			
626 V6		01.88	12.92			18589	28	26	56	-			
All Models		01.83	12.87			18431	26	25	52	-			
TURBO (Cronos South Africa)		01.88	12.92			18589	28	26	56	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

MAZDA

626, CAPELLA, TELSTAR (SOUTH AFRICA)

2.0	(ABS READY or NON ABS)	01.90	12.92			18549	26	25	56	-			
2.0 ABS		01.90	12.92			18695	26	25	56	90			
2.2		01.87	12.90			18549	26	25	56	-			
	(ABS READY or NON ABS)					18549	26	25	56	-			
2.2 ABS		01.90	12.92			18695	26	25	56	90			
4 CYL.	(ABS READY OR NON-ABS)	01.94				18588	28	23	56	-			
6 CYL.	(ABS READY OR NON-ABS)	01.94				18589	28	26	56	-			
V6, TURBO		01.88	12.92			18589	28	26	56	-			

MERCEDES-BENZ

CLASSE A

A 140 ABS	60 kW (82 HP)	01.97				18801	24	27	57	48			
A 150	70 kW (96 HP) Mod. W169	01.04				20018972	25	27	60,2	-			
A 160 ABS	75 kW (102 HP)	01.97				18801	24	27	57	48			
A 160 CDI	60 kW (81 HP) Mod. W169	01.04				20018972	25	27	60,2	-			
A 170	85 kW (115 HP) Mod. W169	01.04				20018972	25	27	60,2	-			
A 170 CDI ABS (A.T.)	66 kW (90 HP) Mod. W168	07.98	12.00			18801	24	27	57	48			
A 180 CDI	80 kW (109 HP) Mod. W169	01.04				20018980	25	25	60,2	-			
A 190 ABS	92 kW (125 HP)	01.97				18801	24	27	57	48			
A 200	100 kW (136 HP) Mod. W169	01.04				20018972	25	27	60,2	-			
A 200 CDI	103 kW (140 HP) Mod. W169	01.04				20018980	25	25	60,2	-			

CLASSE B

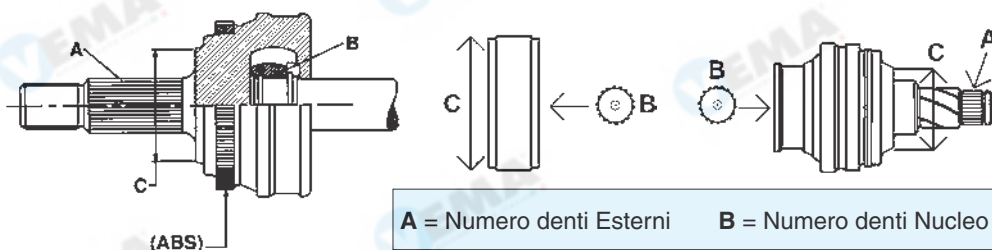
B 150	70 kW (95 HP) Mod. W245	01.05				20018972	25	27	60,2	-			
B 170	85 kW (115 HP) Mod. W245	01.05				20018972	25	27	60,2	-			
B 180 CDI	80 kW (109 HP) Mod. W245	01.05				20018980	25	25	60,2	-			
B 200	100 kW (136 HP) Mod. W245	01.05				20018972	25	27	60,2	-			
B 200 CDI	103 kW (140 HP) Mod. W245	01.05				20018980	25	25	60,2	-			
B 200 T	142 kW (193 HP) Mod. W245	01.05				20018980	25	25	60,2	-			

VIANO

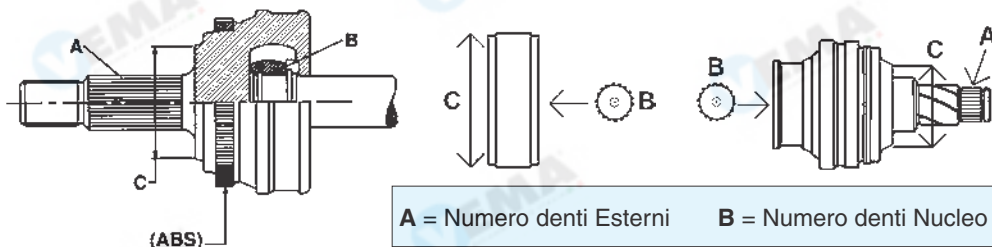
1.8 (M.T.)	80 kW (109 HP)	02.96				18776	27	27	60	48			
2.4 (M.T.)	105 kW (143 HP)	12.96				18776	27	27	60	48			

VIANO 108

2.3 DIESEL (M.T.)	58 kW (101 HP)	02.96				18776	27	27	60	48			
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modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MERCEDES-BENZ													
VIANO V200													
2.0 (A.T./M.T.)	95 kW (129 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.0 ABS (A.T./M.T.)	95 kW (129 HP)	02.97	VSA638014	VSA638294	18776	27	27	60	48	18686	-	28 108	
VIANO V220													
2.2 CDI TURBO DIESEL ABS (A.T./M.T.)	90 kW (122 HP)		VSA638014	VSA638294	18776	27	27	60	48				
VIANO V230													
2.3 ABS (A.T./M.T.)	105 kW (143 HP)		VSA638014	VSA638294	18776	27	27	60	48				
2.3 TURBO DIESEL (A.T./M.T.)	72 kW (98 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.3 TURBO DIESEL ABS (A.T./M.T.)	72 kW (98 HP)		VSA638014	VSA638294	18776	27	27	60	48				
VITO													
1.8 ABS (M.T.)	80 kW (109 HP)	02.96			18776	27	27	60	48				
2.8 VR6	128 kW (174 HP)	01.99			18794	27	36	60	48	18687			
VITO (638)													
2.0 113 (M.T.)	95 kW (129 HP)	02.96			18730	27	27	60	-	18686	-	28 108	
2.3 114 (M.T.)	105 kW (143 HP)	12.96			18730	27	27	60	-	18686	-	28 108	
2.3 DIESEL, TD 108, 110 (M.T.)		02.96			18730	27	27	60	-	18686	-	28 108	
VITO II (W639)													
109 CDI 2.2	65 kW (86 HP)	01.03			20019014	30	36	69,9	-				
111 CDI 2.2	80 kW (109 HP)	01.03			20019014	30	36	69,9	-				
115 CDI 2.2	110 kW (149 HP)	01.03			20019015	30	36	70	-				
119	140 kW (190 HP)	01.03			20019015	30	36	70	-				
122 3.2	160 kW (217 HP)	01.03			20019015	30	36	70	-				
VITO 108													
2.2 CDI T-DIESEL ABS	60 kW (82 HP)	03.99	W 638.094		18794	27	36	60	48	18687			
2.2 CDI T-DIESEL	60 kW (82 HP)	03.99	W 638.194		18794	27	36	60	48	18687			
LONG ABS													
2.2 CDI TURBO DIESEL (A.T./M.T.)	60 kW (82 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.2 CDI TURBO DIESEL ABS (A.T./M.T.)	60 kW (82 HP)		VSA638014	VSA638294	18776	27	27	60	48				



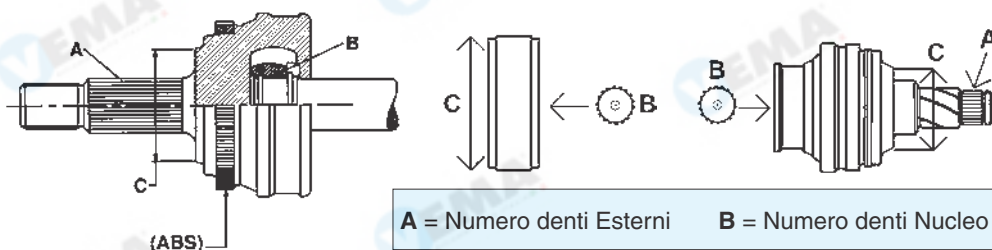
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MERCEDES-BENZ													
VITO 108 D													
2.3 DIESEL (A.T./M.T.)	58 kW (79 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.3 DIESEL ABS (A.T./M.T.)	58 kW (79 HP)	02.96	VSA638014	VSA638294	18776	27	27	60	48	18686	-	28 108	
VITO 110													
2.2 CDI T-DIESEL ABS	75 kW (102 HP)	03.99	W 638.094		18794	27	36	60	48	18687			
2.2 CDI T-DIESEL	75 kW (102 HP)	03.99	W 638.194		18794	27	36	60	48	18687			
LONG ABS													
2.2 CDI TURBO DIESEL (A.T./M.T.)	75 kW (102 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.2 CDI TURBO DIESEL ABS (A.T./M.T.)	75 kW (102 HP)		VSA638014	VSA638294	18776	27	27	60	48				
VITO 110 D													
2.3 TURBO DIESEL (A.T./M.T.)	72 kW (98 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.3 TURBO DIESEL ABS (A.T./M.T.)	72 kW (98 HP)	02.96	VSA638014	VSA638294	18776	27	27	60	48	18686	-	28 108	
VITO 112													
2.2 CDI T-DIESEL ABS	92 kW (125 HP)	03.99	W 638.094		18794	27	36	60	48	18687			
2.2 CDI T-DIESEL	92 kW (125 HP)	03.99	W 638.194		18794	27	36	60	48				
LONG ABS													
2.2 CDI TURBO DIESEL (A.T./M.T.)	90 kW (122 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.2 CDI TURBO DIESEL ABS (A.T./M.T.)	90 kW (122 HP)		VSA638014	VSA638294	18776	27	27	60	48				
VITO 113													
2.0 (A.T./M.T.)	95 kW (129 HP)		VSA638014	VSA638294	18730	27	27	60	-				
2.0 ABS (A.T./M.T.)	95 kW (129 HP)		VSA638014	VSA638294	18776	27	27	60	48				
VITO 114													
2.3 ABS (A.T./M.T.)	105 kW (143 HP)	12.96	VSA638014	VSA638294	18776	27	27	60	48	18686	-	28 108	

MERCURY (FORD USA)

CAPRI

82AC		01.91 12.94			18432	24	22	52	-			
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modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

MERCURY (FORD USA)

LYNX, LN7

All Models	01.81	12.82			18472	23	23	55	-			
	01.86	12.87			18473	26	23	51,1	-			
All Models (A.T.)	01.83	12.83			18472	23	23	55	-			
All Models (M.T.)	01.83	03.83			18472	23	23	55	-			
	04.83	12.83			18473	26	23	51,1	-			
All Models (NO TURBO)	01.84	12.85			18473	26	23	51,1	-			
All Models TURBO	01.84	12.84			20018934	26	32	51,1	-			
	01.85	12.85			18473	26	23	51,1	-			

SABLE

2.5 4-CYL (A.T.)	01.86	12.89			20018933	26	30	55,82	-			
3.0 6-CYL ACI & T&C DESIGN	01.86	12.89			20018933	26	30	55,82	-			
3.0 6-CYL Non-ABS ACI & T&C DESIGN	01.90	12.93			20018933	26	30	55,82	-			
3.0 V-6	01.86	12.92			20018933	26	30	55,82	-			
3.8 V-6	01.88	12.92			18491	26	32	55,8	-			
3.8 V-6 ABS	01.88	12.92			18515	26	32	55,8	50			
4 CYL (A.T.)	01.86	12.86			20018933	26	30	55,82	-			

TOPAZ

All Models	01.84	12.85			18725	26	23	51,1	-			
	01.86	12.91			18650	26	24	50	-			
All Models (A.T.)	01.84	12.91			18473	26	23	51,1	-			
All Models 4 SPEED (M.T.)	01.84	12.84			18473	26	23	51,1	-			
All Models 5 SPEED, M.T. (NO DIESEL)	03.83	12.84			20018934	26	32	51,1	-			
All Models M.T. (NO DIESEL)	01.85	12.91			18473	26	23	51,1	-			
	01.85	12.85			20018934	26	32	51,1	-			
DIESEL	01.85	12.86			18473	26	23	51,1	-			
DIESEL, 5 SPEED, (M.T.)	01.84	12.84			18473	26	23	51,1	-			

TRACER

1,6	01.88	12.89			18432	24	22	52	-			
82AC	01.91	12.94			18432	24	22	52	-			
ABS	01.91	12.96			18717	26	28	56	44			

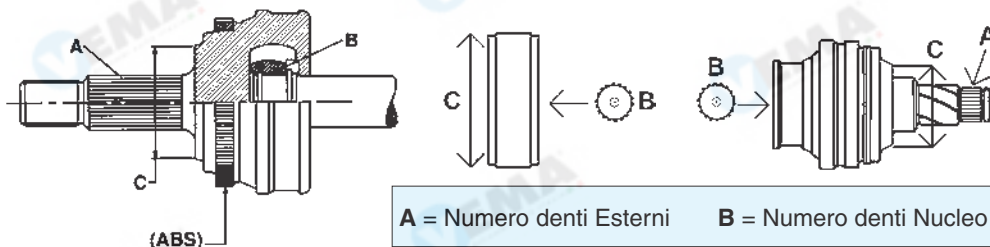
MICROCAR

LYRA 505

					18690	18	18	42		18680	18	18	62
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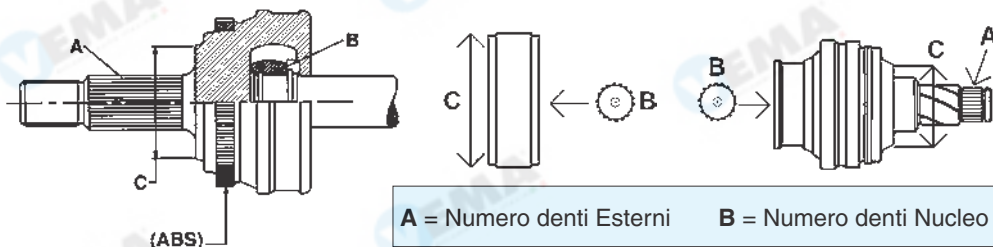
VIRGO

					18690	18	18	42		18680	18	18	62
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A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

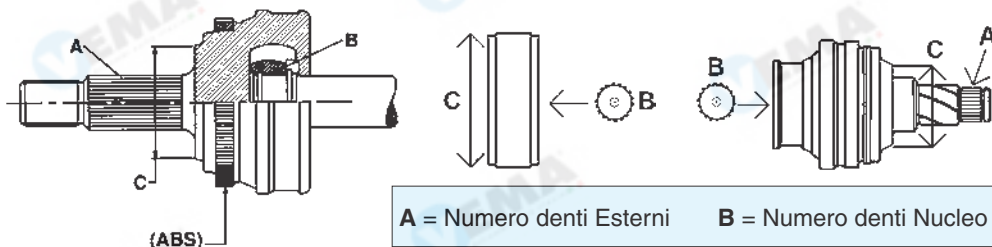
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
CARISMA													
1.6 ABS		12.95				18796	25	29	54	43			
1.8 ABS		01.96				18796	25	29	54	43			
1.8 GDI (SVEZIA)	92 kW (125 HP)	03.99				20018938	25	23	54	43			
CARISMA (DA)													
1.6 ABS	70/73 kW (95/99 HP)	05.97	01.99			20019048	25	29	54	43			
	70/73 kW (95-99 HP)	06.99				20019050	25	23	54	43			
1.8 16V GDI ABS	92 kW (125 HP)	05.97	12.99			20019048	25	29	54	43			
	92 kW (125 HP)	06.99				20019050	25	23	54	43			
1.9 TD	66 kW (90 HP)	05.96	12.99			20019048	25	29	54	43			
CHAMP													
1.2	Mod. A151, A155 Eng. G11B	01.78	12.83			18433	25	22	50	-			
1.4	(USA)	01.83	12.86			18440	25	23	50	-			
	Mod. A152, A156 Eng. G12B	01.80	12.83			18433	25	22	50	-			
1.4 TURBO		09.81	12.83			18450	25	23	50	-			
1.5 DIESEL	C12, C14	01.84	12.88			18433	25	22	50	-			
1.6	(USA)	01.83	12.86			18440	25	23	50	-			
	Mod. A153, A157 Eng. G32B (USA)	01.78	12.83			18433	25	22	50	-			
1.6 TURBO	C15	01.84	12.88			18450	25	23	50	-			
1.8 DIESEL	C12, C14	01.84	12.88			18433	25	22	50	-			
CHARIOT SPACEWAGON													
1.7, 4WD, GLX	66 kW (90 HP) Mod. D05V Eng. 4G37 DX Front	01.84	12.88			18440	25	23	50	-			
1.7, 4WD, GLX	66 kW (90 HP) Mod. D05V Eng. 4G37 SX Front	01.84	12.88			18577	25	23	54	-			
1.8	61 kW (83 HP) Mod. D05W Eng. G37	01.84	12.88			18433	25	22	50	-			
1.8 (A.T./M.T.)	66 kW (90 HP) DX	01.83	12.84			18440	25	23	50	-			
	66 kW (90 HP) SX	01.83	12.84			18577	25	23	54	-			
1.8 DIESEL	43/44 kW (58/60 HP) Mod. D09W Eng. 4D65 DX	01.83	04.91			18440	25	23	50	-			
	43/44 kW (58/60 HP) Mod. D09W Eng. 4D65 SX	01.83	04.91			18577	25	23	54	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
mitsubishi													
CHARIOT SPACEWAGON (segue)													
1.8 TURBO DIESEL	60 kW (82 HP)	01.86	12.91			18440	25	23	50	-			
	Mod. D09W Eng. 4D65T												
	60 kW (82 HP)	01.84	12.86										18440
Mod. D09W Eng. 4D65T DX													
	60 kW (82 HP)	01.84	12.86			18577	25	23	54	-			
	Mod. D09W Eng. 4D65T SX												
2.0	62/74 kW (85-101 HP)	10.86	11.91			18440	25	23	50	-			
	Mod. D04W Eng. 4G63B DX												
	62/74 kW (85-101 HP)	10.86	11.91										18577
Mod. D04W Eng. 4G63B SX													
2.0 4WD	62/75 kW (84-102 HP)					18439	25	25	50	-			
	Mod. D08W Eng. 4G63	01.84	12.86										

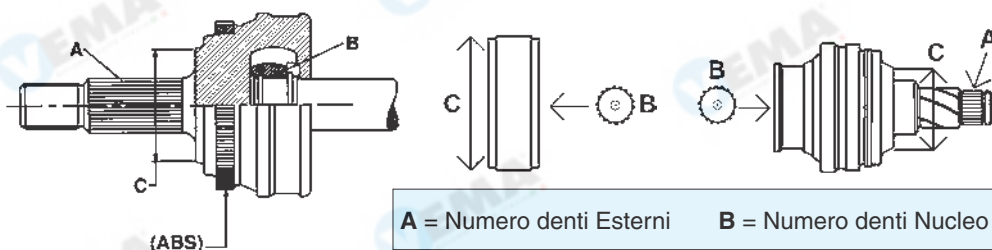
COLT I												
1.2	41 kW (56 HP)	09.81	03.88			18433	25	22	50	-		
	Mod. A151, 152, 153 Eng. 4G11, G11B											
1.2 (A.T./M.T.)	41 kW (56 HP) Mod. A15	01.79	08.81			18455	25	22	50	-		
1.4	52 kW (71 HP) Mod. A15	01.79	12.84			18455	25	22	50	-		
	52 kW (71 HP) Mod. A152A, 156, 157 Eng. G12B, 4G12, 4G12T	01.79	03.84									
1.4 TURBO	Mod. A151, A152, A153, A155, A156, A157 Eng. 4G12	01.83	12.84			18440	25	23	50	-		
	77 kW (105 HP)	01.79	12.84									

COLT II												
1.2	Mod. C18	01.84	12.88			18440	25	23	50	-		
	41 kW (56 HP)	03.84	05.86									
	Mod. C15 Eng. 4G16											
	41 kW (56 HP)	06.86	06.88			18440	25	23	50	-		
	Mod. C15 Eng. 4G16											
1.3	49 kW (67 HP)	01.84	12.88			18455	25	22	50	-		
	Mod. C11, 51A, 61A Eng. G13B, 4G13											

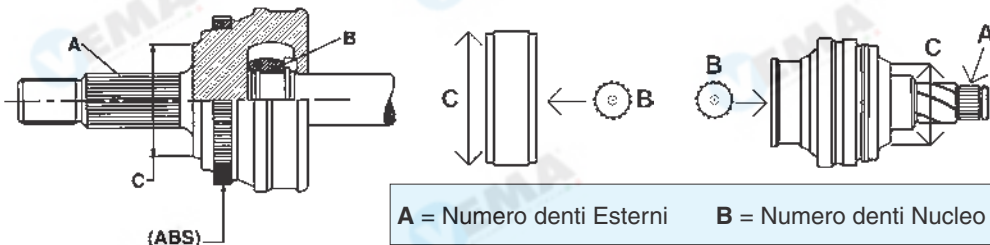


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
COLT II (segue)													
1.5	52/56 kW (71-76 HP)	01.84	05.86			18455	25	22	50	-			
	Mod. 12,52,62 Eng. 4G15, B Design MMC												
	52/56 kW (71-76 HP)	06.86	12.88			18440	25	23	50	-			
	Mod. C12 Eng. 4G15												
1.6, TURBO	77/93 kW (105/126 HP)	01.84	12.86			18433	25	22	50	-			
	Mod. A155, A151, C13 Eng. 4,G32T,B												
	77/93 kW (105-126 HP)	01.86	12.88			18440	25	23	50	-			
	Mod. C15 Eng. 4D65												
1.8 DIESEL	43/49 kW (59-67 HP)	01.84	12.88			18440	25	23	50	-			
	Mod. C14 Eng. 4D65												
COLT III													
1.3	44/51/55 kW (60-69-75 HP)	01.88	12.92			18433	25	22	50	-			
	Mod. C51 Eng. 4G13 Design MMC												
	44/51/55 kW (60-69-75 HP)	01.88	12.92			18455	25	22	50	-			
	Mod. 11,51A,61A Eng. G13B Design NTN												
1.5	62/66 kW (84-90 HP)	01.88	12.92			18433	25	22	50	-			
	Mod. C12, C52 Eng. 4G15 Design NTN												
1.6 16V (A.T.)	91 kW (124 HP)	01.88	12.92			18451	25	30	50	-			
	Mod. C53A Eng. 4G61												
1.6 16V (M.T.)	91 kW (124 HP)	01.88	12.92			18451	25	30	50	-			
	Mod. C53A Eng. 4G61 SX												
	91 kW (124 HP)	01.88	12.92			18440	25	23	50	-			
	Mod. C53A Eng. 4G61 DX												
1.8 DIESEL	44 kW (60 HP)												
	Mod. C64 Eng. 4D65	01.88	12.92			18451	25	30	50	-			
1.8 DIESEL (A.T./M.T.)	Mod. C54 Eng. 4D65	01.88	02.93			18451	25	30	50	-			
2.0 TURBO	110 kW (150 HP)	01.84	12.88			18736	25	25	50	-			
	Mod. E15A Eng. 4G63T DX												
	110 kW (150 HP)	01.84	12.88			18440	25	23	50	-			
	Mod. E15A Eng. 4G63T SX												



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
COLT IV													
1.6	83 kW (113 HP) Mod. CA4A, 6A10 Eng. 4G92, CB6A	01.94			18697	25	30	54	-				
1.8 TURBO (M.T.)	103 kW (140 HP) Mod. CD5A Eng. 4G93	01.94			18697	25	30	54	-				
COLT VI													
1.5 Di-D HP	70kW(95 HP)	01.04			20019034	25	23	53	-				
CORDIA													
1.6 (A.T./M.T.)	55 kW (75 HP) Mod. A212A Eng. G32B, 4G32	10.82	12.87		18433	25	22	50	-				
1.6 TURBO	84/85 kW (114-115 HP) Mod. A212 Eng. G32B, 4G32T	10.82	12.86		18440	25	23	50	-				
1.8	66 kW (90 HP) Mod. A213A Eng. G62B, 4G32	01.82	12.86		18440	25	23	50	-				
1.8 TURBO	Mod. A213A Eng. 4G32T 100 kW (136 HP)	01.84	12.87		18440	25	23	50	-				
	Mod. A213A Eng. 4G62, G62B DX	01.85	12.88		18439	25	25	50	-				
	Mod. A213A Eng. 4G62, G62B SX	01.85	12.88		18440	25	23	50	-				
	Mod. A213G Eng. G62B SX	01.84	12.87		18439	25	25	50	-				
2.0 87AC, LAC (USA)		01.84	12.88		18440	25	23	50	-				
2.0 87AC, LAC TURBO (USA)		01.84	12.88		18439	25	25	50	-				
82AC		01.83	12.83		18433	25	22	50	-				
DANGUN													
E55A	4G63 2000	01.92			18595	25	24	54	-				
E55A ABS	4G63 2000	01.93			18596	25	24	54	43				
ECLIPSE													
2.0i 16V (USA)		01.90	12.95		18576	25	23	54	-				
2.0i 16V, 4WD (A.T./M.T.)	110 kW (149 HP) Mod. D22A Eng. 4G63 Front	04.91	02.94		18577	25	23	54	-				



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modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

MITSUBISHI

ECLIPSE (segue)

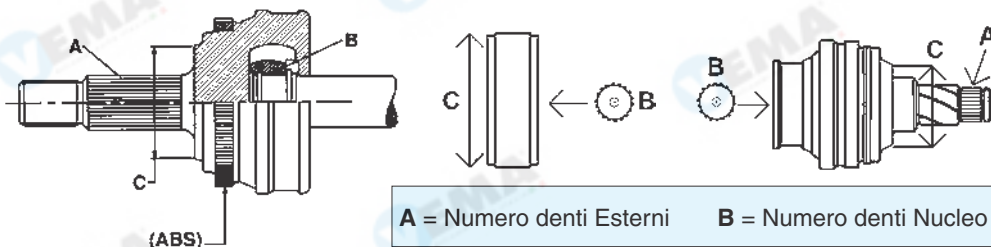
2.0i 16V, 4WD (A.T./M.T.)	110 kW (149 HP) Mod. E33A Eng. 4G63 DOHC	03.88	12.89			18576	25	23	54	-			
2.0i 16V, 4WD (A.T./M.T.)	110 kW (149 HP) Mod. E37A Eng. 4G63 Front	01.88	12.92			18697	25	30	54	-			

GALANT III

1.6	55 kW (75 HP) Mod. E11A, E31A, Eng. G32B, 4G32	09.84	12.89			18433	25	22	50	-			
1.8	60/66 kW (82-90 HP) Mod. E12A Eng. 4G62	09.84	03.88			18440	25	23	50	-			
1.8 TURBO DIESEL	60 kW (82 HP) Mod. E14A Eng. 4D65T	09.84	08.88			18440	25	23	50	-			
2.0	66/75 kW (90-102 HP) Mod. E15 Eng. G63B	01.84	12.88			18440	25	23	50	-			
	Mod. EA, EB Eng. E17A (NEW ZEALAND)	01.86	12.89			18738	25	26	50	-			
2.0 TURBO	Mod. E15A Eng. G63B DX	01.84	12.87			18439	25	25	50	-			
	Mod. E15A Eng. G63B SX	01.84	12.87			18450	25	23	50	-			
	Mod. E16A Eng. G63B DX	01.84	12.88			18439	25	25	50	-			
	Mod. E16A Eng. G63B SX	01.84	12.88			18450	25	23	50	-			
2.3 GLS	82 kW (111 HP) Mod. E16A Eng. G64B	01.85	12.87			18440	25	23	50	-			
2.4	Mod. E16 DX	01.84	12.88			18439	25	25	50	-			
	Mod. E16 SX	01.84	12.88			18450	25	23	50	-			
2.4 TURBO VX (A.T./M.T.)		01.86				18736	25	25	50	-			
4 CYL	87LAC (USA)	01.85	12.88			18440	25	23	50	-			
V6	(USA)	01.85	12.87			18439	25	25	50	-			

GALANT IV

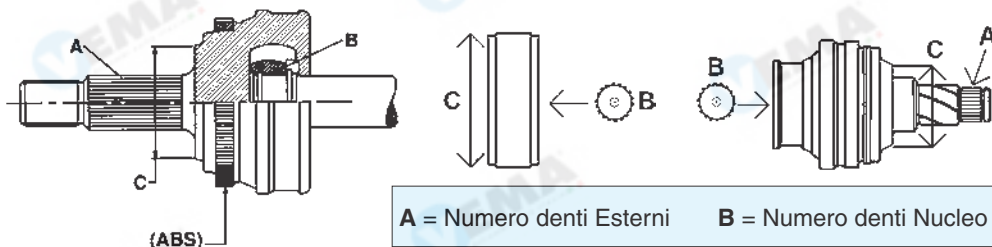
1.8 (A.T./M.T.)	66 kW (90 HP) Mod. E32A Eng. 4G37	03.88	07.90			18735	25	22	54	-			
1.8 4WD (M.T.)	Mod. E37A Eng. 4G37, 4G63 Front	01.88	12.92			18697	25	30	54	-			
1.8 DOHC	100 kW (136 HP) Mod. E35A Eng. 4G67	03.88	07.90			18576	25	23	54	-			
1.8 DOHC (A.T./M.T.)	66 kW (90 HP) Mod. E32A Eng. 4G37	09.90	10.92			18577	25	23	54	-			
1.8 TURBO DIESEL (A.T./M.T.)	55 kW (75 HP) Mod. E34A Eng. 4D65T	03.88	10.92			18577	25	23	54	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
GALANT IV (segue)													
2.0	80 kW (109 HP) Mod. E33A Eng. 4G63 DOHC	03.88	12.89			18576	25	23	54	-			
2.0 16V GTi (A.T./M.T.)	106/110 kW (144-149 HP) Mod. E33A, E39A Eng. 4G63	01.87	10.92			18577	25	23	54	-			
2.0 4WD	80 kW (109 HP) Mod. E39A Eng. 4G63 Front	01.88	12.92			18697	25	30	54	-			
	Mod. E39 Front	01.88	12.92			18576	25	23	54	-			
2.0 4WD (M.T.)	Mod. E37A Eng. 4G37, 4G63 Front	01.88	12.92			18697	25	30	54	-			
2.0 GTi 16V	Mod. E33	01.88	12.92			18576	25	23	54	-			
2.4	Mod. E33A	01.88				18576	25	23	54	-			
3.0	80 kW (109 HP) Mod. E39A Eng. 4G63	01.88	12.92			18697	25	30	54	-			
3.0 SIGMA	104/108 kW (141-147 HP) Mod. EA, EB Eng. 6G72 NEW ZEALAND	01.88	12.92			18738	25	26	50	-			
95AC	(USA)	01.90	12.92			18439	25	25	50	-			
SIGMA V6 100 AC	(USA)	01.88	12.89			18738	25	26	50	-			
SIGMA V6 100 LAC	(USA)	01.90	12.93			18733	25	26	54	-			
TURBO 4WD (M.T.)	Mod. E38A Eng. 4G63 Front	01.88	12.92			18697	25	30	54	-			

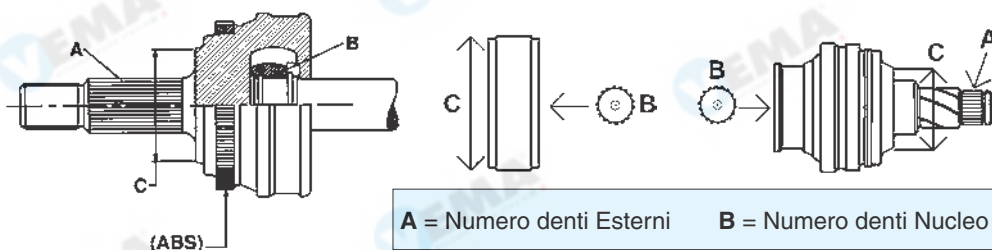
GALANT V

1.8 (A.T./M.T.)	85/93 kW (115-126 HP) Mod. E52A,E53A Eng. 4G93	11.92	12.96			18697	25	30	54	-			
1.8 GLi, GLSi	Mod. E52	01.93	12.97			18595	25	24	54	-			
2.0	110 kW (149 HP) Mod. E54A Eng. 6A12	11.92	12.96			18850	25	23	54	-			
2.0 (A.T./M.T.)	101 kW (137 HP) Mod. E55A Eng. 4G63	11.92	12.96			18595	25	24	54	-			
2.0 4 CYL TURBO DIESEL ABS	Mod. E57	01.93	12.97			18596	25	24	54	43			
2.0 4WD (A.T./M.T.)	101 kW (137 HP) Mod. E75A Eng. 4G63 Front	11.92				18595	25	24	54	-			
2.0 4WD ABS (A.T./M.T.)	101 kW (137 HP) Mod. E75A Eng. 4G63 Front	11.92				18596	25	24	54	43			
2.0 ABS (A.T./M.T.)	101 kW (137 HP) Mod. E55A Eng. 4G63	11.92	12.96			18596	25	24	54	43			
2.0 GLi, GLSi 4 CYL	Mod. E55	01.93	12.97			18595	25	24	54	-			
2.0 GLSi 4 CYL ABS	Mod. E55	01.93	12.97			18596	25	24	54	43			
2.0 V6 6 CYL ABS	Mod. E54	01.93	12.97			18712	25	30	54	43			

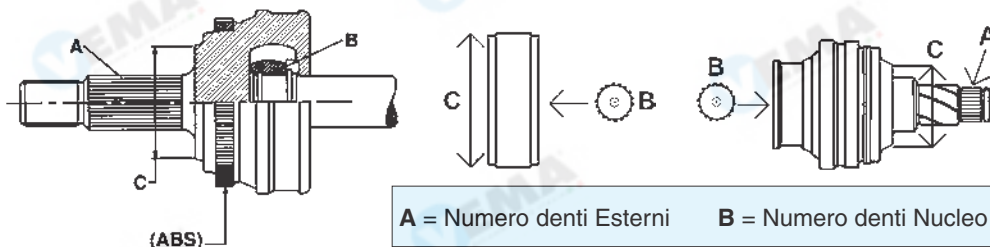


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
LANCER													
1.3 (EGITTO)	Mod CK1 Eng. 4G13		01.95			20018951	25	21	54	-			
LANCER I													
1.4	50/52/56 kW (68-71-76 HP) Mod. A172,A156,174,A15 Eng. 4G12		08.79	12.88		18433	25	22	50	-			
1.6	60/62 kW (82/84 HP) Mod. A174 Eng. 4G32		09.79	06.88		18440	25	23	50	-			
LANCER II													
1.2 (A.T./M.T.)	41 kW (56 HP) Mod. A155, A174 Eng. 4G11		01.83	12.88		18433	25	22	50	-			
1.4	52/56 kW (71-76 HP) Mod. A172,A156, 174,A15 Eng.4G12		08.79	12.88		18433	25	22	50	-			
1.4 TURBO (A.T./M.T.)	77 kW (105 HP) Eng. 4G12		01.83	12.84		18440	25	23	50	-			
1.8 4WD	66/69 kW (90/94 HP) Mod. C37, 77, C74A Eng. 4G37 Front		01.87	12.92		18433	25	22	50	-			
LANCER III													
1.2	40/44 kW (54-60 HP) Mod. C15 Eng. 4G16		04.84	05.86		18455	25	22	50	-			
1.3 (A.T./M.T.)	Mod. C11 Eng. 4G13		03.84	07.88		18455	25	22	50	-			
1.5 (A.T./M.T.)	51 kW (69 HP) Mod. C12 Eng. G15B		03.84	09.85		18455	25	22	50	-			
	51 kW (69 HP) Mod. C12 Eng. G15B		10.85	03.89		18440	25	23	50	-			
	55 kW (75 HP) Mod. C62A, C52A Eng. 4G15		01.85	05.92		18433	25	22	50	-			
1.6 (A.T.)	91 kW (124 HP) Mod. C53, C63 Eng. 4G61		01.87	12.91		18451	25	30	50	-			
1.6 (M.T.)	91 kW (124 HP) Mod. C53, C63 Eng. 4G61 SX/DX		01.87	12.91		18451	25	30	50	-			
1.6 TURBO	84/85 kW (114-115 BHP) Mod. C13A Eng. 4G32T		01.84	08.88		18433	25	22	50	-			
1.8 DIESEL	43/44 kW (58-60 HP) Mod. C14 Eng. 4D65		03.84	08.88		18440	25	23	50	-			

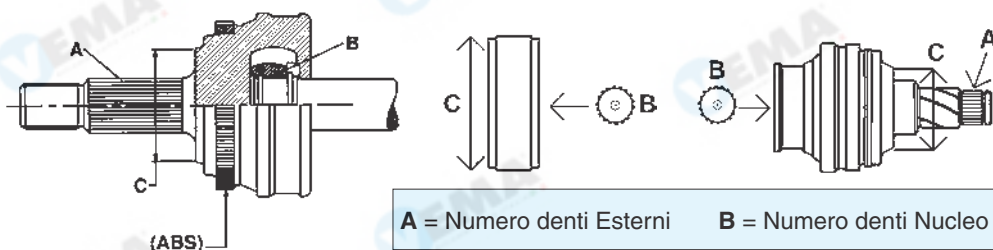


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
LANCER III (segue)													
1.8, 4WD	62kW (84 HP) Mod. C37,77,74A Eng. 4G37, 4D65 Front	01.83	06.92			18433	25	22	50	-			
LANCER IV													
1.2	40/44 kW (54-60 HP) Mod. C15 Eng. 4G16	06.88	08.88			18440	25	23	50	-			
1.3	55kW(75 HP) Mod. C61A Eng. 4G13 Design MMC	09.88	03.91			18455	25	22	50	-			
1.3 (A.T.)	55 kW (75 HP) Mod. C51A, 61A Eng. 4G13 Design NTN	09.88	05.92			18433	25	22	50	-			
1.5	51/55 kW (69-75 HP) Mod. C62A, C52A Eng. 4G15	09.90	12.92			18433	25	22	50	-			
	51/55 kW (69-75 HP) Mod. C62A, C52A Eng. 4G15	09.88	08.90			18455	25	22	50	-			
	Mod. C72A Eng. 4G15 (INTERNAL GROOVE)	01.88				18433	25	22	50	-			
1.6 (A.T.)	91 kW (124 HP) Mod. C53, C63 Eng. 4G61	01.88	12.91			18451	25	30	50	-			
1.6 (M.T.)	91 kW (124 HP) Mod. C53, C63 Eng. 4G61 DX	01.88	12.91			18440	25	23	50	-			
	91 kW (124 HP) Mod. C53, C63 Eng. 4G61 SX	01.88	12.91			18451	25	30	50	-			
1.8	Mod. C74A Eng. 4D65 (INTERNAL GROOVE)	01.88				18433	25	22	50	-			
1.8 DIESEL	43/44 kW (58-60 HP) Mod. C64 Eng. 4D65	01.88	12.93			18451	25	30	50	-			
1.8, 4WD	62 kW (84 HP) Mod. C37,77,74A Eng. 4G37,4D65 Front	01.83	06.92			18433	25	22	50	-			
LANCER V													
1.6	66/73 kW (90-99 HP) Mod. CA4A, 6A10 Eng. 4G92, CB6A	01.94				18697	25	30	54	-			
1.8 DIESEL	43/44 kW (58-60 HP) Mod. C64 Eng. 4D65	01.94				18451	25	30	50	-			
1.8 TURBO (M.T.)	85/90 kW (115-122 HP) Mod. CD5A Eng. 4G93	01.94				18697	25	30	54	-			

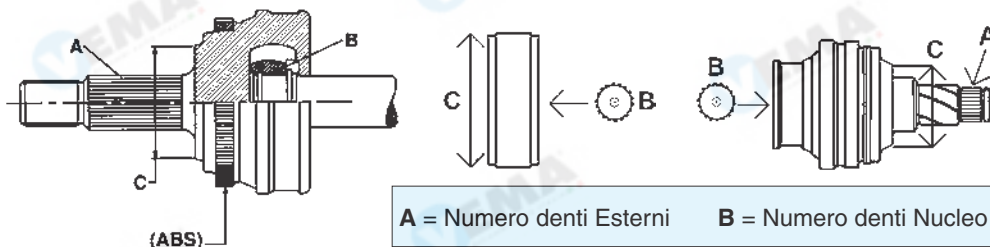


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

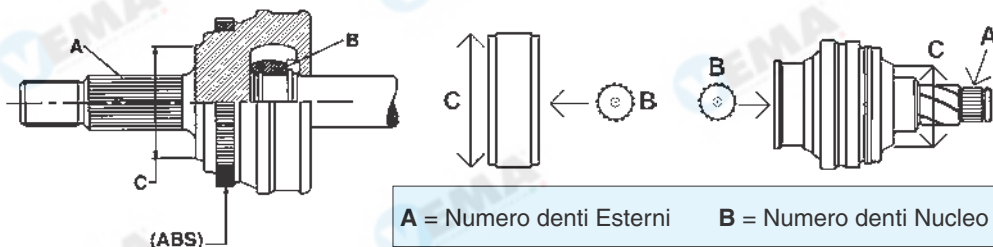
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
LANCER V (segue)													
2.0 DIESEL (A.T./M.T.)	66 kW (90 HP) Mod. E57A Eng. 4D68	11.92			18595	25	24	54	-				
	66 kW (90 HP) Mod. E57A Eng. 4D68	11.92			18596	25	24	54	43				
LANCER-F													
1.2 EL, GL	A15 (INTERNAL GROOVE)	01.83	12.88		18433	25	22	50	-				
1.4	A15 (INTERNAL GROOVE)	01.83	12.88		18433	25	22	50	-				
1.4 TURBO					18450	25	23	50	-				
1.5 DIESEL	C12, C14 (INTERNAL GROOVE)	01.84	12.88		18433	25	22	50	-				
LANCER-F STATION WAGON													
1.5 GL, GLX	(INTERNAL GROOVE)				18433	25	22	50	-				
1.8	(INTERNAL GROOVE)				18433	25	22	50	-				
1.8 DIESEL	12, C14 (INTERNAL GROOVE)				18433	25	22	50	-				
MAGNA (AUSTRALIA)													
2,6	Mod. TM-TN-TP Eng. 4G54B	01.85	12.90		18439	25	25	50	-				
	Mod. TR Eng. 4G54B	01.90	12.93		18733	25	26	54	-				
2.4 TE, TH		04.96			18795	27	26	60	-				
2.6 TR	Mod. ELITE	01.91	10.92		18795	27	26	60	-				
	Mod. ELITE Right/Left Hand	10.92	02.94		18733	25	26	54	-				
	Mod. GLX, EXECT & SE Right/Left Hand	03.91	02.94		18733	25	26	54	-				
2.6 TS	Right/Left Hand	01.94	04.96		18733	25	26	54	-				
3.0 V6 TR		01.93	02.94		18795	27	26	60	-				
3.0 V6 TS		01.94	04.96		18795	27	26	60	-				
MINICA, MINICA TOPPO													
H21V, A (SX)	Eng. 3G81	01.90	12.93		18729	27	18	43	-				
H22V, A M.T. (DX)	Eng. 3G83	01.90	12.93		18729	27	18	43	-				
H22V, A M.T. (DX/SX)	Eng. 3G83	01.90	12.93		18729	27	18	43	-				
H26V, A	Eng. 660	01.90	12.93		18729	27	18	43	-				
H27V, A (A.T.)		01.90	12.93		18729	27	18	43	-				
	Eng. 660	01.90	12.93		18729	27	18	43	-				
H31A M.T. (DX)	Eng. 4A30	01.93			18729	27	18	43	-				
H32V, A (SX)	Eng. 660	01.93			18729	27	18	43	-				
H36A (A.T.)	Eng. 3G83	01.93			18729	27	18	43	-				



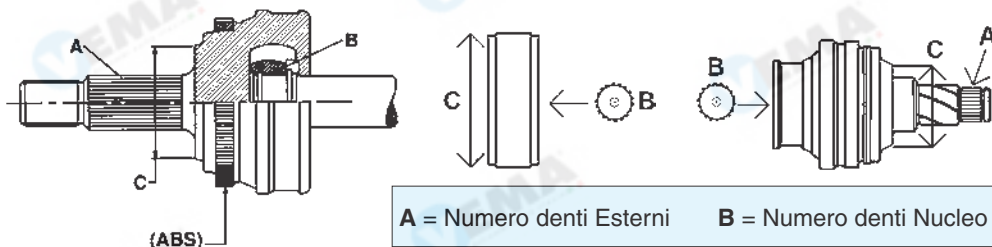
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
MIRAGE													
1.2	Mod. A151, A155 Eng. G11B	01.78	12.83			18433	25	22	50	-			
1.3	44 kW (60 HP) Mod. C11, C51A, 61A Eng. G13B, 4G13	01.83	12.91			18455	25	22	50	-			
	44 kW (60 HP) Mod. C51A, C61A Eng. 4G13	01.87	12.91			18433	25	22	50	-			
1.3 (EGITTO)	Mod. CK1 E ng. 4G13	01.95				20018951	25	21	54	-			
1.4	50/51 kW (68-69 HP) Mod. A156, A152 Eng. G12B	01.78	12.83			18433	25	22	50	-			
	(USA)	01.93	12.95			18735	25	22	54	-			
1.5	100 kW (136 HP) Mod. E37A Eng. 4G67	01.88	12.92			18697	25	30	54	-			
	51 kW (69 HP) Mod. C12, C52A, C62A Eng. G15B	01.83	12.91			18455	25	22	50	-			
1.5	62/66 kW (84-90 HP) Mod. C52A, 62A, 72A, 82A Eng. 4G15	01.87	12.91			18433	25	22	50	-			
	82AC (USA)	01.91	12.92			18433	25	22	50	-			
1.5 TURBO	82AC (USA)	01.91	12.92			18440	25	23	50	-			
1.6	66/73 kW (90-99 HP) Eng. 4G92, CB6A	01.94				18697	25	30	54	-			
1.6 (A.T.)	81 kW (110 HP) Mod. C53, C63 Eng. 4G61	01.87	12.91			18451	25	30	50	-			
1.6 (A.T./M.T.)	Mod. A153, A157 Eng. G32B	01.78	12.83			18433	25	22	50	-			
1.6 (M.T.)	81 kW (110 HP) Mod. C53, C63 Eng. 4G61 DX	01.87	12.91			18440	25	23	50	-			
	81 kW (110 HP) Mod. C53, C63 Eng. 4G61 SX	01.87	12.91			18451	25	30	50	-			
1.8 4WD	43/44 kW (58-60 HP) Mod. C14, C64A Eng. 4D65	01.83	12.91			18455	25	22	50	-			
1.8 4WD (A.T./M.T.)	62 kW (84 HP) Mod. C74A Eng. 4G37 Front	01.88	12.91			18433	25	22	50	-			
1.8 TURBO	85/93 kW (115-126 HP) Mod. CD5A Eng. 4G93	08.91				18697	25	30	54	-			
1.8 TURBO DIESEL	Mod. C64A Eng. 4D65	01.87				18433	25	22	50	-			
82 AC	(USA)	01.85	12.86			18433	25	22	50	-			
82 AC TURBO	(USA)	01.85	12.86			18440	25	23	50	-			
87 AC, LAC	(USA)	01.85	12.88			18433	25	22	50	-			
87 AC, LAC TURBO	(USA)	01.85	12.88			18440	25	23	50	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
NIMBUS (AUSTRALIA)													
1,8	Mod. UA-UB Eng. 4G37		01.84	08.87		18440	25	23	50	-			
2.0	Mod. UC Eng. 4G64		09.87	12.91		18440	25	23	50	-			
NIMBUS													
2.0	Mod. UC Eng. 4G64 (NO INTERNAL GROOVE)		09.87	12.91		18455	25	22	50	-			
PRECIS													
82 AC, LAC	USA (INTERNAL GROOVE)		01.87	12.93		18433	25	22	50	-			
SIGMA													
2.0			01.82	12.87		18450	25	23	50	-			
			01.82	12.87		18440	25	23	50	-			
2.0 (NEW ZEALAND)	Mod. EA, EB Eng. E17A		01.86	12.89		18738	25	26	50	-			
3.0 (A.T./M.T.)	Mod. F16, F07W		01.91			18733	25	26	54	-			
3.0 (NEW ZEALAND)	Mod. EA, EB Eng. 6G72		01.88	12.92		18738	25	26	50	-			
3.0 100 LAC	Mod. F13 Eng. 6G73		01.90	12.93		18733	25	26	54	-			
3.0 V6 (M.T.)			01.85	12.87		18439	25	25	50	-			
V6 100 AC	(USA)		01.88	12.89		18738	25	26	50	-			
V6 100 LAC			01.90	12.93		18733	25	26	54	-			
SPACE RUNNER I													
1.8 16V	90 kW (122 HP) Mod. N11W Eng. 4G93		02.95	12.99		18576	25	23	54	-			
SPACE WAGON I													
1.8	Mod. D05W Eng. G37 66 kW (90 HP)		01.84	12.91		18433	25	22	50	-			
1.8 (A.T./M.T.)	Mod. D05W Eng. G37 66 kW (90 HP) DX		01.83	12.84		18440	25	23	50	-			
	Mod. D05W Eng. G37 66 kW (90 HP) SX		01.83	12.84		18577	25	23	54	-			
1.8 4WD	Mod. D05V Eng. 4G37 66kW(90 HP) DX		01.84	12.88		18440	25	23	50	-			
	Mod. D05V Eng. 4G37 66kW(90 HP) SX		01.84	12.88		18577	25	23	54	-			
1.8 TURBO DIESEL	Mod. D09W Eng. 4D65 55kW(75 HP)		01.86	12.91		18440	25	23	50	-			
	Mod. D09W Eng. 4D65 55kW(75 HP) DX		01.84	12.86		18440	25	23	50	-			

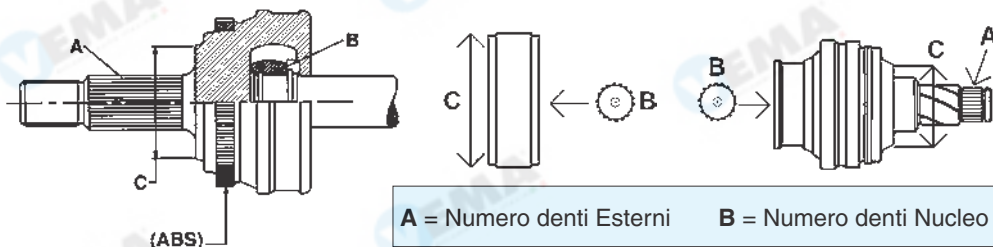


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
SPACE WAGON I (segue)													
1.8 TURBO DIESEL	Mod. D09W	01.84	12.86			18577	25	23	54	-			
	Eng. 4D65 55kW(75 HP) SX												
2.0	Mod. D04W	10.86	11.91			18440	25	23	50	-			
	Eng. 4G63B 63/74 kW (86-101 HP) DX												
	Mod. D04W	10.86	11.91			18577	25	23	54	-			
	Eng. 4G63B 63/74 kW (86-101 HP) SX												
2.0 4WD	Mod. D08W	01.86	12.91			18439	25	25	50	-			
	Eng. 4G63B 62 kW (84 HP) Front												
SPACE WAGON II													
2.0	Mod. D33W	01.93	12.97			18850	25	23	54	-			
	Eng. 4G63 98 kW (133 HP)												
SUPER LANCER													
All Models						18737	25	23	54	-			
SUPER SALON													
2.0 GCX						18577	25	23	54	-			
TREDIA													
1.4	(INTERNAL GROOVE)	01.83	12.87			18433	25	22	50	-			
	Mod. A211A Eng. G12B (INTERNAL GROOVE)	01.82	12.84										
1.5	Mod. A214A Eng. 4G15	01.88				18433	25	22	50	-			
1.6	Eng. G32B (INTERNAL GROOVE)	01.83	12.88			18433	25	22	50	-			
	Mod. A212A Eng. G32B	01.82	12.84										
1.6 (A.T.)	Mod. A212A Eng. G32B (INTERNAL GROOVE)	01.82	12.84			18433	25	22	50	-			
1.6 TURBO		01.84	12.87			18450	25	23	50	-			
1.8	Mod. A213A Eng. G37B (INTERNAL GROOVE)	01.84	12.87			18433	25	22	50	-			
1.8 (A.T.)	Mod. A215A Eng. G62B (INTERNAL GROOVE)	01.82	12.84			18433	25	22	50	-			
1.8 (M.T.)	Mod. A215G Eng. G37B SX	01.84	12.87			18439	25	25	50	-			
1.8 TURBO	(DrvSide)	01.84	12.88			18450	25	23	50	-			
	Mod. A213A Eng. G62B	01.83	12.84										

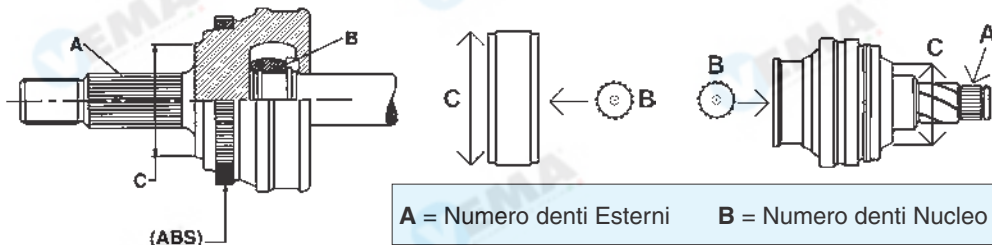


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
MITSUBISHI													
TREDIA (segue)													
1.8 TURBO	Mod. A213A Eng. G62B DX	01.84	12.85			18439	25	25	50	-			
	Mod. A213A Eng. G62B SX	01.84	12.85			18440	25	23	50	-			
2.0 4WD	Mod. A217G Eng. G63B Front	01.85	12.86			18439	25	25	50	-			
VERADA													
KR, KS, V6		08.91	03.96			18795	27	26	60	-			
VISTA													
All Models		01.84	12.86			18439	25	25	50	-			
MOSKVICH													
ALEKO													
2141						18534	25	25	53	-	18042		25 100
NISSAN													
AD VAN													
1.5 D 4WD ABS (M.T.)	Mod. VFNY10	10.90	08.96			18459	25	23	55	42			
	Eng. GA15DS 64/75kW (87-102 HP) Front												
1.7 D 4WD ABS (A.T./M.T.)	Mod. VSNY10	10.90	08.93			18459	25	23	55	42			
	Eng. CD17 40 kW (54 HP) Front												
ALMERA													
1.4	(IRELAND)	01.96				18461	25	22	55	-			
1.5 dCi ABS	60 kW (82 HP) Mod. N16	01.03				20018948	25	23	55	42			
1.5 TURBO DIESEL ABS	Eng. K9K	10.02	02.03			20018948	25	23	55	42			
1.6	(IRELAND)	01.96				18458	25	23	55	-			
1.8 ABS	Eng. QG18DE	10.00	08.02			20018948	25	23	55	42			
2.0 DIESEL	(IRELAND)	01.96				18507	25	23	52	-			
2.0 GT	(IRELAND)	01.96				18460	25	25	55	-			
ALMERA I													
1.4	Mod. N15 Eng. GA14DE 54/64 kW (73-87 HP)	09.95				18461	25	22	55	-			
1.4 ABS	Mod. N15 Eng. GA14DE 54/64 kW (73-87 HP)	09.95				18857	25	22	55	42			

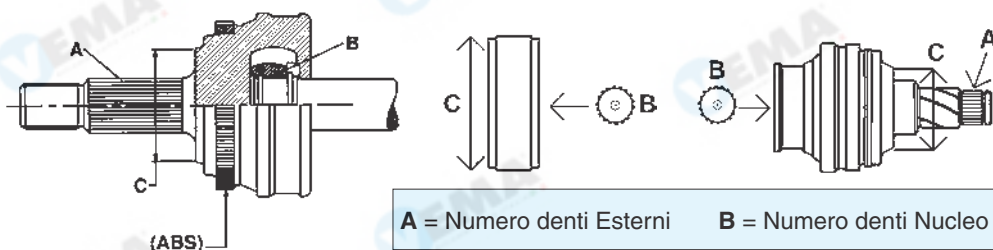


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
ALMERA I (segue)													
1.6	Mod. N15 Eng. GA16DE 66/73 kW (90-99 HP)	09.95				18458	25	23	55	-			
1.6 ABS	Mod. N15 Eng. GA16DE 66/73 kW (90-99 HP)	09.95				18459	25	23	55	42			
2.0 DIESEL	Mod. N15 Eng. CD20 55 kW (75 HP)	09.95				18458	25	23	55	-			
2.0 DIESEL ABS	Mod. N15 Eng. CD20 55 kW (75 HP)	09.95				18459	25	23	55	42			
ALMERA II													
1.5	Eng. QG15DE 66/72 kW (90-98 HP)	01.00	02.03			20018945	25	22	55	42			
ALMERA II (N16)													
2.2 dCi ABS	82/100 kW (111/135 HP)	09.03				20018993	27	26	55	44			
2.2 Di ABS	81 kW (110 HP)	01.00				20018993	27	26	55	44			
AUSTER													
1.6	Mod. T12 Eng. CA16S	01.85	12.88			18436	27	23	56	-			
1.8	Mod. PT12 Eng. CA18DE, DET	01.88				18640	27	25	56	-			
	Mod. PT12 Eng. CA18L	01.85	12.88			18436	27	23	56	-			
1.8 (A.T.)	Mod. T12, PT12 Eng. CA18L	01.85	12.88			18452	27	25	56	-			
1.8 TURBO (A.T./M.T.)	Mod. PT12 Eng. CA18ET/DET	01.85	12.88			18452	27	25	56	-			
2.0 (M.T.)	Mod. T12, 72 Eng. CA20S, E 77/85 kW (105-115 HP)	01.85	12.90			18436	27	23	56	-			
2.0 ABS M.T. (U.K. ASSEMBLED)	Mod. T12, 72 Eng. CA20F 77/85 kW (105-115 HP)	01.85	12.90			18702	27	32	56	42			
2.0 D	Mod. T72, 12 Eng. LD20 49 kW (67 HP)	01.86	12.88			18452	27	25	56	-			
2.0 D	Mod. T72, 12 Eng. LD20 49 kW (67 HP)	12.88	12.90			18444	27	23	56	-			
2.0 D ABS M.T. (U.K. ASSEMBLED)	Mod. T72, 12 Eng. LD20 49 kW (67 HP)	03.86	12.90			18702	27	32	56	42			
2.0 D M.T. (U.K. ASSEMBLED)	Mod. T72, 12 Eng. LD20 49 kW (67 HP)	03.86	12.90			18445	27	32	56	-			

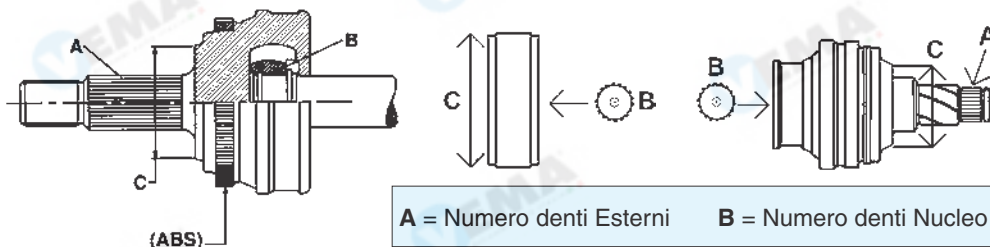


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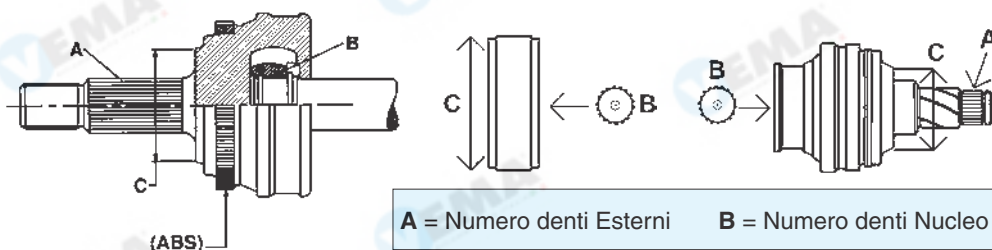
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
AUSTER (segue)													
2.0 D SW (M.T.)	Mod. T72, 12 Eng. LD20 49 kW (67 HP)	03.86	12.90			18436	27	23	56	-			
2.0 M.T. (U.K. ASSEMBLED)	Mod. T12, 72 Eng. CA20F 77/85 kW (105-115 HP)	01.85	12.90			18445	27	32	56	-			
AVENIR													
1.6, 4WD (A.T./M.T.)	Mod. W10 Eng. GA16 Front	05.90				18444	27	23	56	-			
1.8	Mod. W10 Eng. SR18	05.90				18444	27	23	56	-			
2.0 (A.T./M.T.)	Mod. W10 Eng. SR20	05.90				18640	27	25	56	-			
2.0 4WD (A.T.)	Mod. W10 Eng. SR20 Front	10.90				18444	27	23	56	-			
2.0 DIESEL (A.T./M.T.)	Mod. W10 Eng. CD20	05.90				18444	27	23	56	-			
AXXESS													
2WD	(USA)	01.90	12.93			18452	27	25	56	-			
BLUEBIRD II													
1.8 (M.T.)	66 kW (90 HP) Mod. U11 Eng. CA18ET, DET	01.83	12.87			18452	27	25	56	-			
	66 kW (90 HP) Mod. U11, VR11 Eng. CA18, S	01.83	02.86			18436	27	23	56	-			
1.8 DIESEL	Mod. U11, T12 (JAPAN ASSEMBLED)	01.85	12.88			18452	27	25	56	-			
1.8 TURBO	Mod. VEU11, U11, WU11 Eng. CA18DET	01.83	12.87			18452	27	25	56	-			
2.0 (M.T.)	Mod. U11 Eng. CA20S, VG20E, TE	01.83	12.87			18452	27	25	56	-			
2.0 DIESEL	Mod. U11, T12 (JAPAN ASSEMBLED)	01.85	12.88			18452	27	25	56	-			
2.0 DIESEL (M.T.)	49 kW (67 HP) Mod. EU11 Eng. LD20	01.83	12.87			18452	27	25	56	-			
2.0 DIESEL SW	43 kW (58 HP) Mod. U11, WU11 Eng. LD20	04.84	01.88			18436	27	23	56	-			
2.0 SW	Mod. U11 Eng. CA20E	04.84	01.88			18436	27	23	56	-			
2.0 TURBO	Mod. VEU11, U11, WU11 Eng. CA20/LD20	01.83	12.87			18452	27	25	56	-			



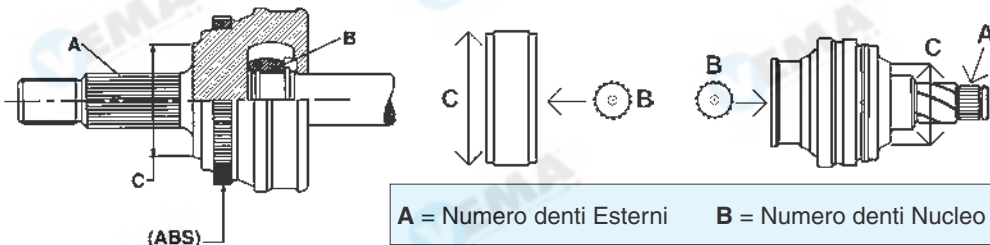
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
BLUEBIRD III													
1.6	Mod. T7 2 (U.K. ASSEMBLED)	01.89				18443	27	22	56	-			
1.6 (A.T./M.T.)	61/66 kW (83-90 HP) Mod. T72, 12 Eng. CA16S	01.86	06.90			18436	27	23	56	-			
1.8	Mod. RU12 Eng. CA18i, SR18Di	01.87	12.90			18444	27	23	56	-			
1.8 (A.T.)	Mod. T72 SLX (U.K. ASSEMBLED)	01.89				18445	27	32	56	-			
1.8 DIESEL	Mod. T72 (U.K. ASSEMBLED)	01.89				18445	27	32	56	-			
1.8i 16V (M.T.)	95 kW (129 HP) Mod. T72 Eng. CA18D	02.89	12.90			18436	27	23	56	-			
1.8i 16V (M.T.)	95 kW (129 HP) Mod. T72 Eng. E18D (U.K.)	02.89	12.90			18445	27	32	56	-			
1.8i 16V ABS (M.T.)	95 kW (129 HP) Mod. T72 Eng. E18D (U.K.)	02.89	12.90			18702	27	32	56	42			
2.0 DIESEL	Mod. T72 (U.K. ASSEMBLED)	01.89				18445	27	32	56	-			
BLUEBIRD MAXIMA													
1.6	Mod. U11	01.84	12.86			18436	27	23	56	-			
1.8 (A.T.)	Mod. U11 Eng. CA18S	01.85	12.88			18452	27	25	56	-			
	Mod. WU11 Eng. CA18E	01.85	12.88			18452	27	25	56	-			
1.8 (M.T.)	Mod. U11 Eng. CA18S	01.85	12.88			18436	27	23	56	-			
	Mod. WU11 Eng. CA18S	01.85	12.88			18436	27	23	56	-			
2.0	Mod. PU11 Eng. VG20E/ET	01.85	12.88			18452	27	25	56	-			
CEFIRO													
2.0		01.92	12.97			18641	29	25	56	-			
2.0 ABS		01.92	12.97			18863	29	25	56	46			
CEFIRO (TAIWAN)													
3.0 ABS						18779	32	34	62	50			
CHERRY I													
1.0 (M.T.)	33 kW (45 HP) Mod. F10, N10 Eng. A10	02.75	12.81			18434	24	22	52	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
CHERRY II													
1.2 (M.T.)	38 kW (52 HP) Mod. N10, VN10 Eng. A12	08.78	07.81			18434	24	22	52	-			
	44 kW (60 HP) Mod. N10 Eng. E13	01.82	07.84			18484	24	22	52	-			
1.3	Mod. N10 Eng. E13	01.81	12.82			18438	21	22	48	-			
1.3 (M.T.)	44 kW (60 HP) Mod. N10, VN10 Eng. F13	01.81	12.82			18434	24	22	52	-			
1.4 (M.T.)	59 kW (80 HP) Mod. N10 Eng. A14S	02.79	12.81			18484	24	22	52	-			
1.5	Mod. N10 Eng. A15	01.80				18484	24	22	52	-			
	Mod. N10 Eng. E15	01.81	12.82			18434	24	22	52	-			
1.5 (M.T.)	51 kW (69 HP) Mod. N10 Eng. E15	08.80	12.82			18484	24	22	52	-			
CHERRY III													
1.3	Mod. B11 Eng. E13S	04.82	12.86			18438	21	22	48	-			
	Mod. N12 Eng. E13	01.83				18438	21	22	48	-			
1.3 (M.T.)	44 kW (60 HP) Mod. N12 Eng. E13	05.82	10.86			18438	21	22	48	-			
1.5	55 kW (75 HP) Mod. N12 Eng. E15S NTN Design	01.82	12.86			18434	24	22	52	-			
	55 kW (75 HP) Mod. N12, 10 Eng. E15S	01.83	12.86			18434	24	22	52	-			
	Mod. B11 Eng. E15S/E	02.82	05.88			18434	24	22	52	-			
	Mod. N12 Eng. E15	01.83				18434	24	22	52	-			
1.5 TURBO	Mod. N12 Eng. E15T	01.84	12.86			18434	24	22	52	-			
1.7 DIESEL (A.T./M.T.)	40 kW (54 HP) Mod. N12 Eng. CD17	01.82	12.86			18434	24	22	52	-			
1.7 DIESEL (M.T.)	40 kW (54 HP) Mod. N12 Eng. CD17	01.86	12.90			18437	25	22	52,2	-			
DATSUN 100 A													
F11 1.0 (M.T.)	Mod. BLF10 33 kW (45 HP)	12.75	08.80			18529	21	19	48	-			
	Mod. WBLF10 33 kW (45 HP)	12.75	08.80			18529	21	19	48	-			

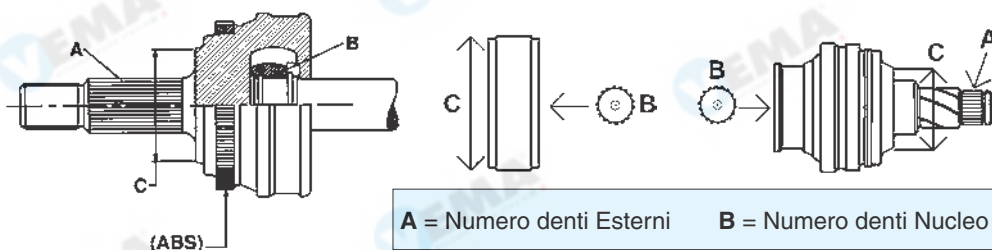


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
DATSUN 120 A													
FII 1.2 (M.T.)	Mod. KLF10, LF10 38 kW (52 HP)	12.75	08.80			18529	21	19	48	-			
Y 1.2 (M.T.)	Mod. B210, LB210 38 kW (52 HP)	06.74	07.80			18529	21	19	48	-			
DATSUN 140													
1.4Y (M.T.)	TRAVELLER Mod. HLB310 49 kW (67 HP)	02.79	06.83			18484	24	22	52	-			
EX													
All Models	(USA)	01.87	12.90			18630	25	24	52,2	-			
E10													
All Models		01.71	01.75			18484	24	22	52	-			
F10													
All Models		02.75	12.82			18484	24	22	52	-			
FEELING													
All Models						18444	27	23	56	-			
INTERSTAR													
1.9 dCi 80 ABS	60 kW (82 HP)	01.02				18814	28						
2.2 dCi 90 ABS	66 kW (90 HP)	01.02				18814	28						
2.5 dCi 100 ABS	73 kW (99 HP)	01.03				18814	28						
2.5 dCi 120 ABS	84 kW (114 HP)	01.02				18814	28						
LANGLEY I													
1.5	Mod. MN10, K, VMN10 Eng. E15	01.81	12.82			18484	24	22	52	-			
130A		01.81	12.82			18529	21	19	48	-			

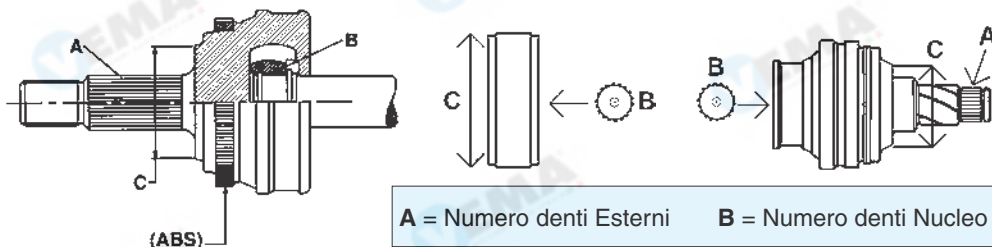


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
LANGLEY II													
1.3 (M.T.)	44 kW (60 HP) Mod. PN12, V, B11 Eng. E13S	01.82	12.86			18438	21	22	48	-			
1.5	51 kW (69 HP) Mod. N12, B11 Eng. E15E	01.82	12.86			18434	24	22	52	-			
1.6 (A.T./M.T.)	62 kW (84 HP) Mod. B11	01.82	12.86			18434	24	22	52	-			
1.7 DIESEL (A.T./M.T.)	40 kW (54 HP) Mod. N12, B11 Eng. CD17, SD17	01.82	12.86			18434	24	22	52	-			
LANGLEY III													
1.3 (M.T.)	44 kW (60 HP) Mod. B12, N13 Eng. E13S	01.86	12.90			18437	25	22	52,2	-			
1.5 (A.T./M.T.)	77 kW (105 HP) Mod. B12, N13 Eng. E15E, T	01.86	12.90			18647	25	25	52,3	-			
1.6	Mod. B12, B13 Eng. CA16D	01.86	12.88			18647	25	25	52,3	-			
1.6, SW (A.T.)	62 kW (84 HP) Mod. B12, N13 Eng. E16S	01.86	12.90			18437	25	22	52,2	-			
1.6, SW (M.T.)	62 kW (84 HP) Mod. PN13, B12 Eng. E16S	01.86	12.90			18507	25	23	52	-			
1.7, SW, DIESEL (M.T.)	40 kW (54 HP) Mod. B12, N13 Eng. CD17	01.86	12.90			18437	25	22	52,2	-			
1.8 (A.T./M.T.)	92/95 kW (125-129 HP) Mod. B12, N13 Eng. CA18D	01.86	12.90			18647	25	25	52,3	-			
LANGLEY IV													
1.3 (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90				18461	25	22	55	-			
1.3 ABS (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90				18857	25	22	55	42			
1.4 (A.T./M.T.)	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91				18461	25	22	55	-			
1.4 4WD	55/64 kW (75-87 HP) Mod. B13, N14 Eng. GA14DE, DS, Front	10.90				18458	25	23	55	-			
1.4 4WD ABS	55/64 kW (75-87 HP) Mod. B13, N14 Eng. GA14DE, DS, Front	01.90				18459	25	23	55	42			
1.4 ABS (A.T./M.T.)	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91				18857	25	22	55	42			
1.5 (A.T./M.T.)	Mod. B13, N14 Eng. GA15DS	01.90				18461	25	22	55	-			

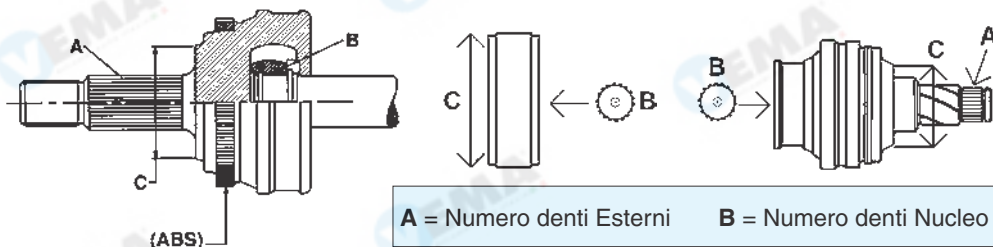


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
LANGLEY IV (segue)													
1.5 4WD (A.T./M.T.) Mod. B13, N14 Eng. GA15DS Front	01.91				18458	25	23	55	-				
1.5 4WD ABS (A.T./M.T.) Mod. B13, N14 Eng. GA15DS Front	01.91				18459	25	23	55	42				
1.6, SW 55/64 kW (75-87 HP) Eng. GA16DE, GA16DS	01.91				18458	25	23	55	-				
1.6, SW, ABS 55/64 kW (75-87 HP) Eng. GA16DE, GA16DS	01.91				18459	25	23	55	42				
1.7 DIESEL (M.T.) 40 kW (54 HP) Mod. B13, N14 Eng. CD17	01.91				18461	25	22	55	-				
1.7 DIESEL 4WD (M.T.) 40 kW (54 HP) Mod. B13, N14 Eng. CD17 Front	01.91				18458	25	23	55	-				
1.7 DIESEL 4WD ABS (M.T.) 40 kW (54 HP) Mod. B13, N14 Eng. CD17 Front	01.91				18459	25	23	55	42				
1.7 DIESEL ABS (M.T.) 40 kW (54 HP) Mod. B13, N14 Eng. CD17	01.91				18857	25	22	55	42				
1.8 Mod. HN14 Eng. SR18DE	01.90				18460	25	25	55	-				
1.8 4WD (M.T.) 84 kW (114 HP) Mod. B13, N14 Eng. GA18DE Front	01.91				18458	25	23	55	-				
1.8 4WD ABS (M.T.) 84 kW (114 HP) Mod. B13, N14 Eng. GA18DE Front	01.91				18459	25	23	55	42				
1.8 ABS Mod. HN14 Eng. SR18DE	01.90				18581	25	25	55	42				
2.0 (M.T.) 92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91				18458	25	23	55	-				
2.0 ABS (M.T.) 92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91				18459	25	23	55	42				
2.0 DIESEL (A.T./M.T.) 55 kW (75 HP) Mod. B13, N14 Eng. CD20	01.91				18461	25	22	55	-				
2.0 DIESEL, SW, ABS (A.T./M.T.) 55 kW (75 HP) Mod. B13, N14 Eng. CD20	01.91				18857	25	22	55	42				



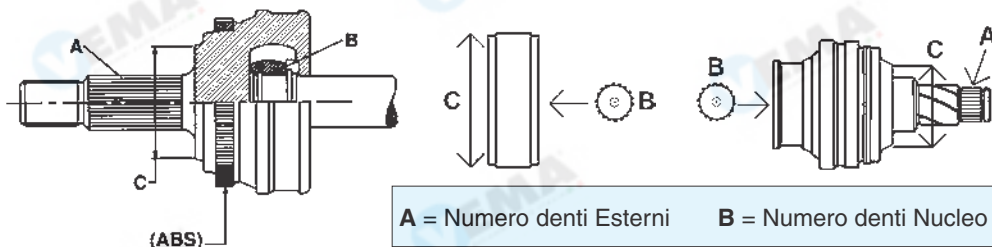
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
LARGO													
2.0 TD 4WD (A.T.)	Mod. UD7 Eng. CD20Ti 66 kW (90 HP) FWD	01.93				18444	27	23	56	-			
2.4i 4WD (A.T.)	Mod. ED7 Eng. KA24DE 85/93/98 kW (115-126-133 HP) FWD	01.93				18444	27	23	56	-			
LAUREL													
1.3	Mod. B11, N12 Eng. E13S	01.82	12.86			18438	21	22	48	-			
1.5	Mod. B11, N12 Eng. E15E, E15S	01.81				18434	24	22	52	-			
1.7 DIESEL	Mod. B11, N12 Eng. CD17, SD17	01.82	12.85			18434	24	22	52	-			
LAUREL SPIRIT, LIBERTAVILLA													
	VSB11	01.82	12.85			18434	24	22	52	-			
	WSB11	01.82	12.85			18434	24	22	52	-			
1.6	EN13, CA16DE	01.86	12.90			18647	25	25	52,3	-			
1.7	SN12, SB11, CD17	01.82	12.85			18434	24	22	52	-			
LIBERTAVILLA													
1.3	Mod. B11, N12 Eng. E13S	01.82	12.86			18438	21	22	48	-			
1.5	Mod. B12, B13 Eng. E15E, E15T	01.86	12.88			18647	25	25	52,3	-			
	Mod. B11, N12 Eng. E15E, E15S	01.81	12.86			18434	24	22	52	-			
	Mod. N10 Eng. E15	01.81	12.82			18484	24	22	52	-			
1.6	Mod. B12, B13 Eng. CA16D	01.86	12.88			18647	25	25	52,3	-			
	Mod. N13 Eng. CA16D	01.86	12.88			18647	25	25	52,3	-			
1.7 DIESEL	Mod. B11, N12 Eng. CD17, SD17	01.82	12.85			18434	24	22	52	-			
LUCINO HF S A.T. (MEXICO)													
		01.96	12.98			18728	25	32	55	-			
MARCH (K10)													
(A.T./M.T.)	Mod. K10 Eng. MA10S	01.82	12.88			18508	21	19	48	-			
1.0	Mod. K10	01.89	12.92			18509	23	19	48	-			
1.2	Mod. K10	01.89	12.92			18509	23	19	48	-			
	Mod. K10 Eng. MA12	06.89	12.92			18509	23	19	48	-			



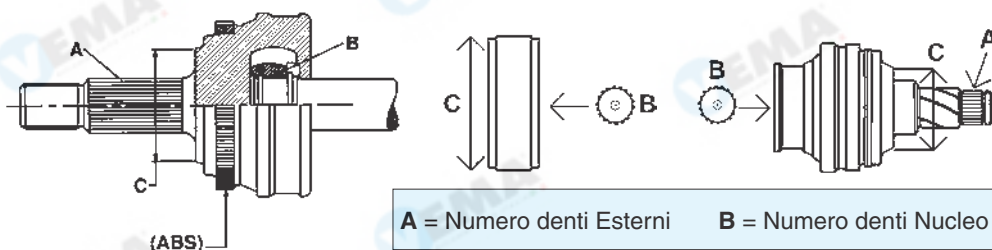
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
MARCH (K11)													
1.0 (A.T./M.T.)	Mod. K11 Eng. CG10DE	01.93				18655	23	19	48	-			
1.0 ABS (A.T./M.T.)	Mod. K11 Eng. CG10GE	01.93				18656	23	19	48	42			
1.1 (A.T./M.T.)	Mod. K11 Eng. CXG13DE	01.93				18654	23	22	48	-			
1.1 ABS (A.T./M.T.)	Mod. K11 Eng. CXG13DE	01.93				18648	23	22	48	42			
1.3	Mod. K11 Eng. CG13DE	01.93				18643	23	22	48	-			
1.3 (A.T./M.T.)	Mod. K11 Eng. CXG13DE	01.93				18654	23	22	48	-			
1.3 ABS (A.T./M.T.)	Mod. K11 Eng. CXG13DE	01.93				18648	23	22	48	42			
MAXIMA													
1.8 (A.T.)	Mod. U11 Eng. CA18E, CA18S, CA18T	01.85	12.88			18452	27	25	56	-			
1.8 (M.T.)	Mod. U11, W11 Eng. CA18E, S 124 kW(168 HP)	01.88	12.94			18436	27	23	56	-			
2.0	Mod. U11 Eng. VG20E, VG20ET	01.85	12.88			18452	27	25	56	-			
2.0 (A.T.)	Mod. U11 Eng. CS20E, CA20S	01.85	12.88			18452	27	25	56	-			
3.0i	Mod. J30 Eng. VG30E 125 kW (170 HP)	10.88	06.94			18640	27	25	56	-			
MICRA													
1.0	Mod. K10 (IRELAND)	01.88	12.92			18509	23	19	48	-			
	Mod. K11 (IRELAND)	01.92				18509	23	19	48	-			
1.2	Mod. K10 (IRELAND)	01.88	12.92			18509	23	19	48	-			
1,3	(IRELAND)	01.93				18654	23	22	48	-			
MICRA (K10)													
1.0	Eng. MA10 37/40 kW (50-54 HP)	01.90	12.92			18509	23	19	48	-			
1.0 (A.T./M.T.)	Eng. MA10S 37/40 kW (50-54 HP)	12.82	12.89			18508	21	19	48	-			
1.2	Mod. LE10 Eng. MA12 40/44 kW (54-60 HP)	06.89	12.92			18509	23	19	48	-			
MICRA (K11)													
1.0 (A.T./M.T.)	Eng. CG10DE	01.93				18655	23	19	48	-			
1.0 ABS (A.T./M.T.)	Eng. CG10GE	01.93				18656	23	19	48	42			
1.0i 16V (A.T./M.T.)	Eng. CG10DE 40/44 kW (53-60 HP)	01.93				18655	23	19	48	-			

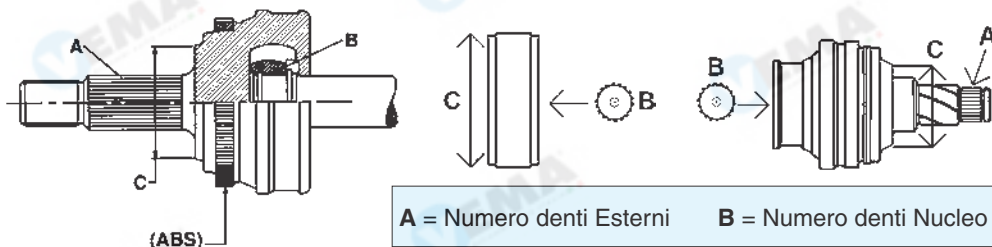


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
MICRA (K11) (segue)													
1.0i 16V ABS (A.T./M.T.)	Eng. CG10DE 40/44 kW (53-60 HP)	01.93			18656	23	19	48	42				
1.1 (A.T./M.T.)	Eng. CXG13DE	01.93			18654	23	22	48	-				
1.1 ABS (A.T./M.T.)	Eng. CXG13DE	01.93			18648	23	22	48	42				
1.3 (A.T./M.T.)	Eng. CXG13DE	01.93			18654	23	22	48	-				
1.3 ABS (A.T./M.T.)	Eng. CXG13DE	01.93			18648	23	22	48	42				
1.3i 16V (A.T./M.T.)	Eng. CG13DE 55 kW (75 HP)	01.93			18643	23	22	48	-				
1.3i 16V ABS (A.T./M.T.)	Eng. CG13DE 55 kW (75 HP)	01.93			18648	23	22	48	42				
1.5 DIESEL		02.98			18643	23	22	48	-				
MICRA (K12)													
1.2 16V	48/59 kW (65/80 HP)	01.03			18911	23	21	49	-				
1.4 16V	65 kW (88 HP)	01.03			18911	23	21	49	-				
1.5 dCi	Eng. K9K 44/60 kW (60-82 HP)	02.03			18908	23	22	49	-				
N10													
All Models		01.79	12.81		18529	21	19	48	-				
NEW SENTRA													
1.4	Mod. B13	01.89	12.97		18642	25	30	55	-				
1.6	Mod. B13	01.89	12.97		18642	25	30	55	-				
NX 1600													
1.6 3-SPEED (A.T.)	NON-ABS	01.91	12.93		18458	25	23	55	-				
1.6 3-SPEED ABS (A.T.)		01.91	12.93		18459	25	23	55	42				
1.6 4-SPEED (A.T.)	NON-ABS	01.91	12.93		18458	25	23	55	-				
1.6 4-SPEED ABS (A.T.)		01.91	12.93		18459	25	23	55	42				
PRAIRIE													
1.5 (M.T.)	Mod. M10, BM10 Eng. E15S 55kW(75 HP)	09.83	03.85		18434	24	22	52	-				
2.0 (A.T.)	Mod. PM11 Eng. SR20DE 100/105/118 kW (136-143-160 HP)	08.95			18444	27	23	56	-				
2.0 4WD	Mod. M10 Eng. CA20S 68 kW (92 HP) Front	06.86	09.88		18640	27	25	56	-				
	Mod. M11 Eng. CA20E Front	01.89			18444	27	23	56	-				

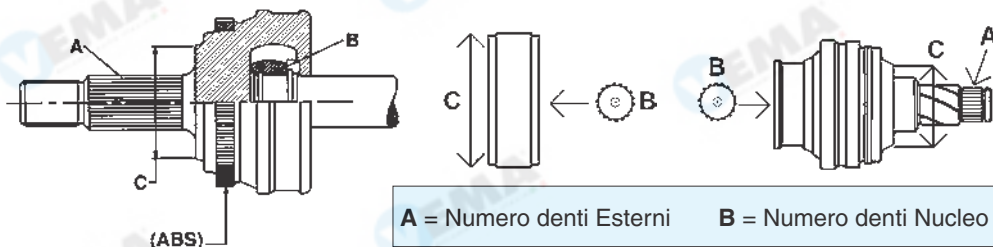


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
PRAIRIE (segue)													
2.0i 4WD PRO (M.T.)	Mod. M11	01.88	12.92			18436	27	23	56	-			
	Eng. CA20E 72 kW (98 HP)												
	Front												
PRESEA													
1.5 (A.T./M.T.)	Mod. R10 Eng. GA15DS	01.90				18461	25	22	55	-			
1.5 ABS	Mod. R10 Eng. GA15DS	01.90				18857	25	22	55	42			
1.8	Mod. P10 Eng. SR18Di	01.90				18458	25	23	55	-			
	Mod. PR10	01.90				18460	25	25	55	-			
	Eng. SR18DE LSD												
	Mod. R10 Eng. SR18DE	01.90				18458	25	23	55	-			
1.8 ABS	Mod. P10 Eng. SR18Di	01.90				18459	25	23	55	42			
	Mod. PR10	01.90				18581	25	25	55	42			
	Eng. SR18DE LSD												
2.0	Mod. R10, HR10	01.90				18460	25	25	55	-			
	Eng. SR20DE												
2.0 ABS	Mod. R10, HR10	01.90				18581	25	25	55	42			
	Eng. SR20DE												
PRIMERA													
1.6 ABS (IRELAND)		01.90				20018940	17	22	56	42			
2.0 ABS (IRELAND)		01.90				20018940	17	22	56	42			
PRIMASTAR													
1.9 dCi 80, 100	60/74 kW (82-101 HP)	01.01				20019016	27	26	56,5	-			
2.0	88 kW (120 HP)	01.01				20019016	27	26	56,5	-			
PRIMERA (P10)													
1.6 16V SW (M.T.)	66/71/75 kW (90-96-102 HP)	01.90	08.94			18444	27	23	56	-			
	Mod. W10 Eng. GA16DS, DE												
1.6, 16V (M.T.)	66/71/75 kW (90-96-102 HP)	10.90	12.96			18443	27	22	56	-			
	Eng. GA16DS, DE												



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modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
PRIMERA (P10) (segue)													
1.6, 16V ABS (M.T.)	66/71/75 kW (90-96-102 HP) Eng. GA16DS, DE	10.90	12.96			18700	27	22	56	42			
2.0 16V, 4WD	85 kW (115 HP) Eng. SR20DI Front	10.90	12.96			18445	27	32	56	-			
2.0 16V, 4WD, ABS	85 kW (115 HP) Eng. SR20DI Front	10.90	12.96			18702	27	32	56	42			
2.0 DIESEL (A.T.)	55 kW (75 HP) Eng. CD20	10.90	12.96			18445	27	32	56	-			
2.0 DIESEL (M.T.)	55 kW (75 HP) Eng. CD20	10.90	12.96			18443	27	22	56	-			
2.0 DIESEL ABS (A.T.)	55 kW (75 HP) Eng. CD20	10.90	12.96			18702	27	32	56	42			
2.0 DIESEL ABS (M.T.)	55 kW (75 HP) Eng. CD20	10.90	12.96			18700	27	22	56	42			
2.0 GT (M.T.)	100 kW (136 HP) Eng. SR20DE	10.90	12.96			18445	27	32	56	-			
2.0 GT ABS (M.T.)	100 kW (136 HP) Eng. SR20DE	10.90	12.96			18702	27	32	56	42			
2.0 SW (M.T.)	85 kW (115 HP) Mod. W10 Eng. SR20	01.90	12.95			18640	27	25	56	-			
PRIMERA (P11)													
1.6, 16V ABS	Eng. GA16DE	06.96				18785	27	22	56	44			
	Eng. QG16DE	06.99	02.01			18809	27	32	56	44			
1.8, 16V ABS	Eng. QG18DE	06.99				18809	27	32	56	44			
2.0 16V ABS	Eng. SR20DEL, SR20DEH	10.97	06.99			18809	27	32	56	44			
2.0 DIESEL ABS (A.T./M.T.)	Eng. CD20T	01.97				18809	27	32	56	44			
2.0 TURBO DIESEL ABS	Eng. CD20T	06.96				18809	27	32	56	44			
2.0, 16V ABS	Eng. SR20DE	06.96				18809	27	32	56	44			
PRIMERA (P12)													
1.6 ABS	78 kW (106 HP)	03.02				18907	27	23	56	44			
1.8 ABS	85 kW (115 HP)					18910	27	24	56	44			
1.9 DCI ABS	88 kW (120 HP) Eng. F9Q	01.03				18906	27	35	56	44			
2.0 ABS (M.T.)	103 kW (140 HP)	03.02				18909	27	26	56	44			
2.2 dCi ABS	102 kW (138 HP)	01.03				18909	27	26	56	44			
2.2 Di ABS	93 kW (126 HP)	03.02				18909	27	26	56	44			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

NISSAN

PRIMERA (P12), SW

1.6 ABS	78 kW (106 HP)	03.02			20019000	27	23	56	44				
1.8 ABS	84/85 kW (114-116 HP)	03.02			20019000	27	23	56	44				
2.0 ABS (M.T.)	103 kW (140 HP)	03.02			20018999	27	26	56	44				
2.2 dCi ABS	102 kW (138 HP)	01.03			20018999	27	26	56	44				
2.2 Di ABS	81/84/93 kW (110-114-126 HP)	03.02			20018999	27	26	56	44				

PRIMERA (W10)

1.6	Eng. GA16DS	01.90	12.97		18444	27	23	56	-				
1.6 ABS	Eng. GA16DS	01.90	12.97		18701	27	23	56	42				
2.0 DIESEL	Eng. CD20	01.90	12.97		18444	27	23	56	-				
2.0 DIESEL ABS	Eng. CD20	01.90	12.97		18701	27	23	56	42				

PRIMERA (WP11)

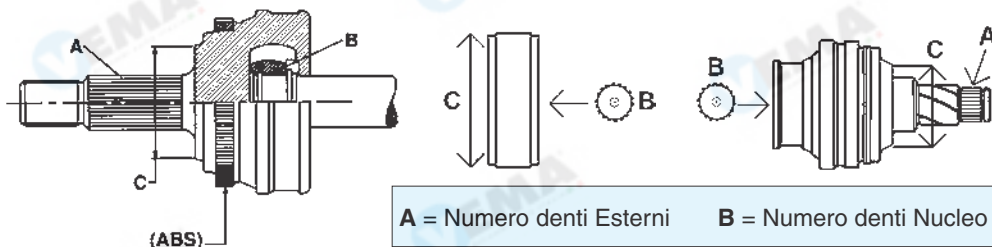
1.6 ABS (A.T./M.T.)	Eng. GA16DE	01.98			18785	27	22	56	44				
	Eng. QG16DE	06.99			18809	27	32	56	44				
1.8 ABS (A.T./M.T.)	Eng. QG18DE	06.99			18809	27	32	56	44				
2.0 ABS (A.T./M.T.)	Eng. SR20DE	01.98			18809	27	32	56	44				
2.0 DIESEL ABS (A.T./M.T.)	Eng. CD20T	01.98			18809	27	32	56	44				

PULSAR I

1.5	Mod. MN10, K, VMN10 Eng. E15	01.81	12.82		18484	24	22	52	-				
130A		01.81	12.82		18529	21	19	48	-				

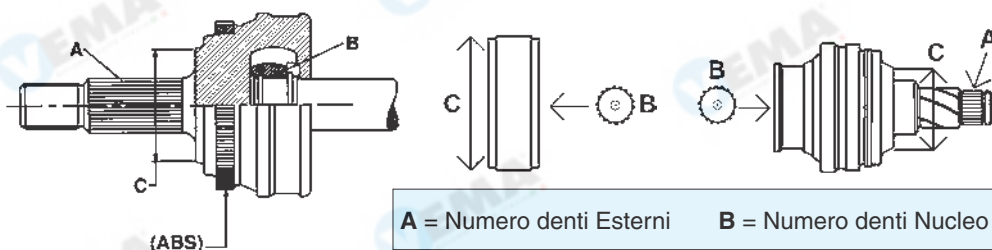
PULSAR II

1.3 (M.T.)	44 kW (60 HP) Mod. PN12, B11 Eng. E13S	01.82	12.90		18438	21	22	48	-				
1.5	51 kW (69 HP) Mod. HN12, HB11 Eng. E15E	01.82	12.86		18434	24	22	52	-				
1.5 (A.T./M.T.)	52/55 kW (71-75 HP) Mod. HN12, HB11 Eng. E15S	01.82	12.86		18434	24	22	52	-				
1.6 (A.T./M.T.)	62 kW (84 HP) Mod. B11	01.82	12.86		18434	24	22	52	-				
1.7 DIESEL (A.T./M.T.)	40 kW (54 HP) Mod. N12, B11 Eng. CD17	01.82	12.86		18434	24	22	52	-				

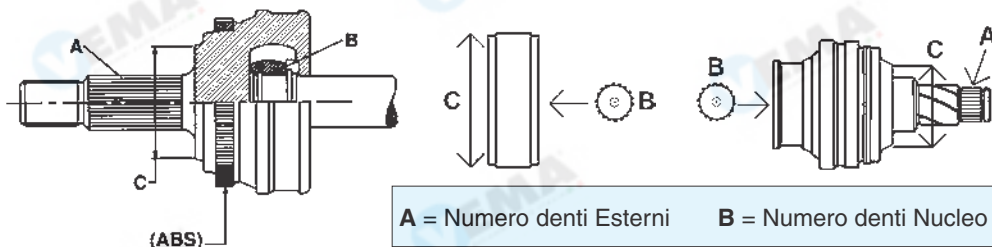


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
PULSAR III													
1.3 (M.T.)	44 kW (60 HP) Mod. B12, N13 Eng. E13S	01.86	12.90			18437	25	22	52,2	-			
1.5	Mod. B12, N13 Eng. E15E, E15S	01.86	12.90			18437	25	22	52,2	-			
1.5 (A.T./M.T.)	52/55 kW (71-75 HP) Mod. B12, N13 Eng. E15E, T	01.86	12.88			18647	25	25	52,3	-			
1.6	Mod. B12 Eng. CA16D	01.86	12.88			18647	25	25	52,3	-			
	Mod. N13 Eng. GA16S	01.86	12.90			18437	25	22	52,2	-			
1.6, SW (A.T.)	62 kW (84 HP) Mod. B12, N13 Eng. E16S	01.86	12.90			18437	25	22	52,2	-			
1.6, SW (M.T.)	62 kW (84 HP) Mod. PN13, B12 Eng. E16S	01.86	12.90			18507	25	23	52	-			
1.7 DIESEL, SW (M.T.)	40 kW (54 HP) Mod. B12, N13 Eng. CD17	01.85	12.90			18437	25	22	52,2	-			
1.8 (A.T./M.T.)	92/95 kW (125-129 HP) Mod. HB12, EN13 Eng. CA18D	01.86	12.90			18647	25	25	52,3	-			
PULSAR IV													
1.3 (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90				18461	25	22	55	-			
1.3 ABS (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90				18857	25	22	55	42			
1.4 (A.T./M.T.)	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91				18461	25	22	55	-			
1.4 4WD	64 kW (87 HP) Mod. B13, N14 Eng. GA14DE, DS Front	10.90				18458	25	23	55	-			
1.4 4WD ABS	64 kW (87 HP) Mod. B13, N14 Eng. GA14DE, DS Front	10.90				18459	25	23	55	42			
1.4 ABS (A.T./M.T.)	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91				18857	25	22	55	42			
1.5	Mod. B13 Eng. E15E, E15T	01.86	12.88			18647	25	25	52,3	-			
1.5 (A.T./M.T.)	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS	01.90				18461	25	22	55	-			
1.5 4WD	Mod. B13, N14 Eng. GA15DS Front	01.91				18458	25	23	55	-			

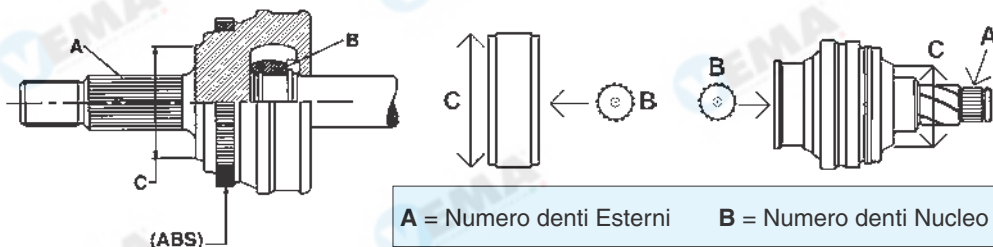


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
PULSAR IV (segue)													
1.5 ABS (A.T./M.T.)	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS	01.90			18857	25	22	55	42				
1.5 ABS 4WD	Mod. B13, N14 Eng. GA15DS Front	01.91			18459	25	23	55	42				
1.6, SW	55/64 kW (75-87 HP) Mod. B13 Eng. GA16DE, GA16DS	01.91			18458	25	23	55	-				
1.6, SW, ABS	55/64 kW (75-87 HP) Mod. B13 Eng. GA16DE, GA16DS	01.91			18459	25	23	55	42				
1.7 DIESEL (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17	01.91			18461	25	22	55	-				
1.7 DIESEL 4WD (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17 Front	01.91			18458	25	23	55	-				
1.7 DIESEL 4WD ABS (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD 17 Front	01.91			18459	25	23	55	42				
1.7 DIESEL ABS (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17	01.91			18857	25	22	55	42				
1.8	Mod. HN14 Eng. SR18DE	01.90			18460	25	25	55	-				
1.8 4WD (M.T.)	84 kW (114 HP) Mod. B13, N14 Eng. GA18DE, SR18DE Front	01.91			18458	25	23	55	-				
1.8 4WD ABS (M.T.)	84 kW (114 HP) Mod. B13, N14 Eng. GA18DE, SR18DE Front	01.91			18459	25	23	55	42				
1.8 ABS	Mod. HN14 Eng. SR18DE	01.90			18581	25	25	55	42				
2.0 (M.T.)	92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91			18458	25	23	55	-				
2.0 4WD	Mod. N14 Eng. SR20DET Front	01.90			18458	25	23	55	-				
2.0 4WD ABS	Mod. N14 Eng. SR20DET Front	01.90			18459	25	23	55	42				
2.0 ABS	92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91			18459	25	23	55	42				
2.0 DIESEL, SW (A.T./M.T.)	55 kW (75 HP) B13, N14 Eng. CD20	01.91			18461	25	22	55	-				



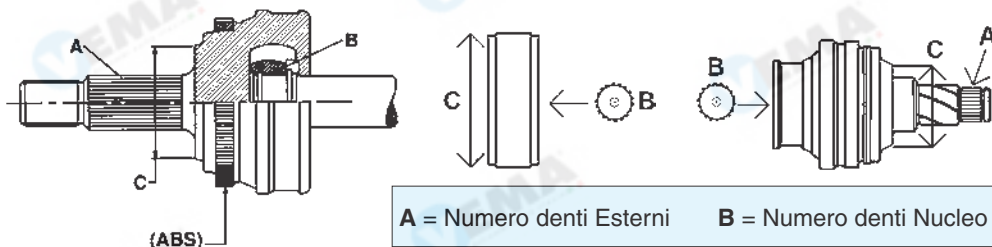
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
PULSAR IV (segue)													
2.0 DIESEL, SW, ABS (A.T./M.T.)	55 kW (75 HP) B13, N14 Eng. CD20	01.91				18857	25	22	55	42			
NX 16V TURBO	Twin Cam (USA)	01.91	12.93			18647	25	25	52,3	-			
PULSAR Q (AUSTRALIA)													
1,6	Mod. N13 Q Series Eng. A16/R18 GMH	07.87	11.91			18647	25	25	52,3	-			
1,8	Mod. N13 Q Series Eng. A16/R18 GMH	07.87	11.91			18647	25	25	52,3	-			
SENTRA HF A.T. (MEXICO)													
		01.96	12.98			18728	25	32	55	-			
SENTRA II													
1.3 (M.T.)	44 kW (60 HP) Mod. PN12, V, B11 Eng. E13S	01.82	12.86			18438	21	22	48	-			
1.5	51 kW (70 HP) Mod. HN12, HB11 Eng. E15E, E15S	01.81	12.86			18434	24	22	52	-			
1.6 (A.T./M.T.)	62 kW (84 HP) Mod. B11	01.82	12.86			18434	24	22	52	-			
1.7 DIESEL (A.T./M.T.)	40 kW (54 HP) Mod. SN12, B11 Eng. CD17	01.82	12.86			18434	24	22	52	-			
SENTRA III													
1.3 (M.T.)	44 kW (60 HP) Mod. B12, N13 Eng. E13S	01.86	12.90			18437	25	22	52,2	-			
1.5 (A.T./M.T.)	52/55 kW (71-75 HP) Mod. B12, N13 Eng. E15E, T	01.86	12.90			18647	25	25	52,3	-			
1.6	Mod. N13 Eng. CA16D Mod. N13 Eng. E16S, E16i	01.86	12.88			18647	25	25	52,3	-			
		01.87	12.89			18507	25	23	52	-			
1.6, SW (A.T.)	62 kW (84 HP) Mod. B12, N13 Eng. E16S	01.86	12.90			18437	25	22	52,2	-			
1.6, SW (M.T.)	62 kW (84 HP) Mod. PN13, B12 Eng. E16S	01.87	12.92			18507	25	23	52	-			
1.7 DIESEL, SW (M.T.)	40 kW (54 HP) Mod. B12, N13 Eng. CD17	01.86	12.90			18437	25	22	52,2	-			
1.8 (A.T./M.T.)	92/95 kW (125-129 HP) Mod. HB12, EN13 Eng. CA18D	01.86	12.91			18647	25	25	52,3	-			



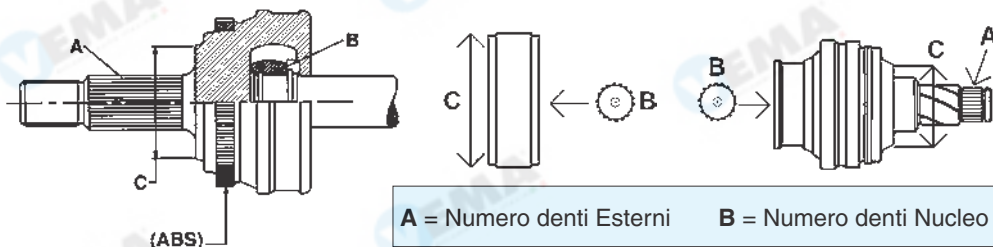
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
SENTRA IV													
1.3 (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90				18461	25	22	55	-			
1.3 ABS (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90				18857	25	22	55	42			
1.4	55 kW (75 HP) Mod. B13 (TAIWAN)	01.89	12.97			18642	25	30	55	-			
1.4 (A.T./M.T.)	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91				18461	25	22	55	-			
1.4 4WD	64 kW (87 HP) Mod. B13, N14 Eng. GA14DE, DS Front	10.90				18458	25	23	55	-			
	64 kW (87 HP) Mod. B13, N14 Eng. GA14DE, DS Front	10.90				18459	25	23	55	42			
1.4 ABS (A.T./M.T.)	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91				18857	25	22	55	42			
1.5 (A.T./M.T.)	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS	01.90				18461	25	22	55	-			
1.5 4WD	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS Front	01.91				18458	25	23	55	-			
1.5 4WD ABS	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS Front	01.91				18459	25	23	55	42			
1.5 ABS (A.T./M.T.)	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS	01.90				18857	25	22	55	42			
1.6	Mod. B13 (TAIWAN)	01.89	12.97			18642	25	30	55	-			
	Mod. B14 (USA)	01.95	12.97			18746	25	32	55	-			
1.6, SW	55/64 kW (75-87 HP) Mod. B13, N14 Eng. GA16DE, GA16DS	01.91				18458	25	23	55	-			
1.6, SW, ABS	55/64 kW (75-87 HP) Mod. B13, N14 Eng. GA16DE, GA16DS	01.91				18459	25	23	55	42			
1.7 DIESEL (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17	01.91				18461	25	22	55	-			
1.7 DIESEL 4WD (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17 Front	01.91				18458	25	23	55	-			

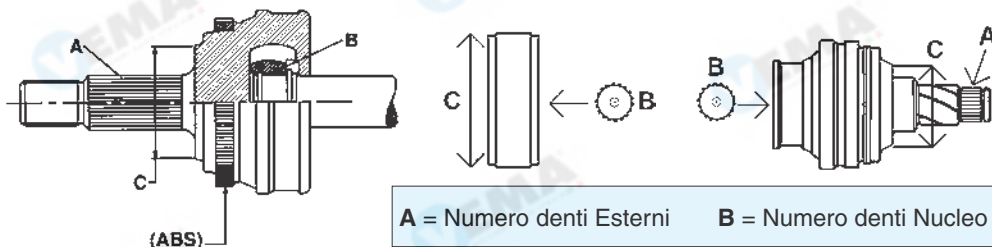


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
SENTRA IV (segue)													
1.7 DIESEL 4WD ABS (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17 Front	01.91			18459	25	23	55	42				
1.7 DIESEL ABS (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17	01.91			18857	25	22	55	42				
1.8	Mod. HN14 Eng. SR18DE	01.90			18460	25	25	55	-				
1.8 4WD (M.T.)	84 kW (114 HP) Mod. B13, N14 Eng. GA18DE, SR18DE Front	01.91			18458	25	23	55	-				
1.8 4WD ABS (M.T.)	84 kW (114 HP) Mod. B13, N14 Eng. GA18DE, SR18DE Front	01.91			18459	25	23	55	42				
1.8 ABS	Mod. HN14 Eng. SR18DE	01.90			18581	25	25	55	42				
2.0 (M.T.)	92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91			18458	25	23	55	-				
2.0 4WD	Mod. N14 Eng. SR20DET Front	01.90			18458	25	23	55	-				
2.0 4WD ABS	Mod. N14 Eng. SR20DET Front	01.90			18459	25	23	55	42				
2.0 ABS (M.T.)	92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91			18459	25	23	55	42				
2.0 DIESEL, SW (A.T./M.T.)	55 kW (72 HP) Mod. B13, N14 Eng. CD20	01.91			18461	25	22	55	-				
2.0 DIESEL, SW, ABS (A.T./M.T.)	55 kW (72 HP) Mod. B13, N14 Eng. CD20	01.91			18857	25	22	55	42				
SENTRA (SOUTH AFRICA)													
140, 140CX		01.93			18461	25	22	55	-				
160, 160CX, 160CS, 160SE, ABS		01.93			18459	25	23	55	42				
160, 160CX, 160CS, 160SE		01.93			18458	25	23	55	-				
SENTRA (USA)													
1.6	Mod. B14 ABS	01.95	12.97		18746	25	32	55	-				
SERENA													
2.0 16V (A.T./M.T.)	Mod. C23 Eng. SR20DE 93 kW (126 HP)	11.92			18444	27	23	56	-				
2.0 D (A.T./M.T.)	Mod. C23 Eng. LD20 49 kW (67 HP)	11.92			18444	27	23	56	-				

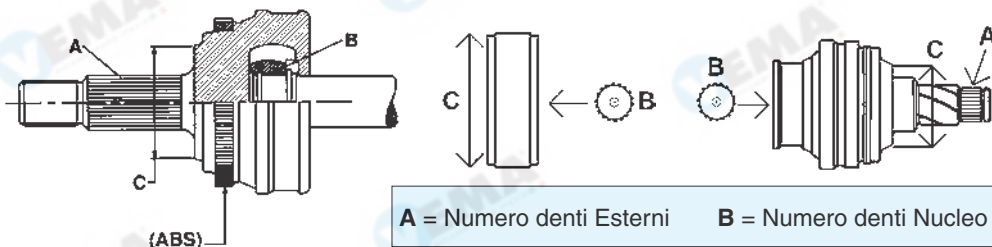


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
SKYLINE (LONGITUDINAL SHAFT)													
3.0 8 CYL	R31	06.88	12.91			18792	-	24	94	-			
All Models 6CYL	R31	06.86	06.88			18792	-	24	94	-			
STANZA													
1.6	60 kW (82 HP) Mod. T12	01.85	12.88			18436	27	23	56	-			
1.6 (M.T.)	60 kW (82 HP) Mod. T11 Eng. CA16S	01.81	12.86			18434	24	22	52	-			
1.8	Mod. PT12 Eng. CA18D	01.89				18452	27	25	56	-			
1.8 (M.T.)	Mod. PT12, T12 Eng. CA181, CA16S	01.85	12.88			18436	27	23	56	-			
1.8 16V	65/66 kW (88-90 HP) Mod. T11 Eng. CA18S	01.81	12.86			18434	24	22	52	-			
1.8 TURBO (M.T.)	Mod. PT12 Eng. CA18TE	01.85	12.88			18452	27	25	56	-			
1.8, 16V	92/95/124 kW (125-129-168 HP) Mod. PT12 Eng. CA18DE, DET	01.88				18640	27	25	56	-			
2WD WAGON		01.86	12.89			18452	27	25	56	-			
SUNNY I													
130A						18529	21	19	48	-			
SUNNY II													
1.3 (M.T.)	44 kW (60 HP) Mod. PN12, V, B11 Eng. E13S	01.82	12.86			18438	21	22	48	-			
1.5	51 kW (69 HP) Mod. HN12, HB11 Eng. E15E	01.81	12.86			18434	24	22	52	-			
1.6 (A.T./M.T.)	62 kW (84 HP) Mod. B11	01.82	12.86			18434	24	22	52	-			
1.7 DIESEL (A.T./M.T.)	40 kW (54 HP) Mod. SN12, B11 Eng. CD17	01.82	12.86			18434	24	22	52	-			
SUNNY III													
1.0	Mod. B12 Eng. E105	01.86	12.90			18437	25	22	52,2	-			
1.3 (M.T.)	44 kW (60 HP) Mod. B12, N13 Eng. E13S	01.86	12.90			18437	25	22	52,2	-			
1.5	Mod. B12, N13 Eng. E15E, E15S	01.86	12.90			18437	25	22	52,2	-			



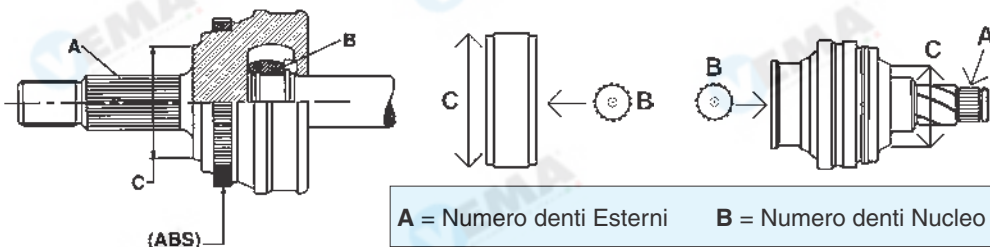
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
SUNNY III (segue)													
1.5 (A.T./M.T.)	52/55 kW (71-75 HP) Mod. B12, N13 Eng. E15E, T	01.86	12.90			18647	25	25	52,3	-			
1.6	Mod. B12 Eng. CA16D	01.86	12.88			18647	25	25	52,3	-			
	Mod. B12 Eng. GA16S	01.86	12.88			18437	25	22	52,2	-			
1.6 GTi	Mod. N13 Eng. CA16DE	01.86	12.90			18647	25	25	52,3	-			
1.6, SW (A.T.)	62 kW (84 HP) Mod. B12, N13 Eng. E16S	01.86	12.90			18437	25	22	52,2	-			
1.6, SW (M.T.)	62 kW (84 HP) Mod. PN13, B12 Eng. E16S	01.87	12.92			18507	25	23	52	-			
1.7, SW, DIESEL (M.T.)	40 kW (54 HP) Mod. B12, N13 Eng. CD17	01.86	12.90			18437	25	22	52,2	-			
1.8 (A.T./M.T.)	92/95 kW (125-129 HP) Mod. HB12, EN13 Eng. CA18D	01.86	12.91			18647	25	25	52,3	-			
SUNNY IV													
1.3	Mod. B13 Eng. GA13DS	01.90				18461	25	22	55	-			
1.3 (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90	12.95			18461	25	22	55	-			
1.3 ABS (A.T./M.T.)	Mod. B13, N14 Eng. GA13DS	01.90	12.95			18857	25	22	55	42			
1.4 (A.T./M.T.)	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91	12.95			18461	25	22	55	-			
	55 kW (75 HP) Mod. N14 Eng. GA14DS	01.91	12.95			18857	25	22	55	42			
1.4 4WD	64 kW (87 HP) Mod. B13, N14 Eng. GA14DE, DS Front	10.90	12.95			18458	25	23	55	-			
1.4 4WD ABS	64 kW (87 HP) Mod. B13, N14 Eng. GA14DE, DS Front	10.90	12.95			18459	25	23	55	42			
1.5	Mod. B13 Eng. E15E, E15T	01.86	12.88			18647	25	25	52,3	-			
1.5 (A.T./M.T.)	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS	01.90	12.95			18461	25	22	55	-			
1.5 4WD	77 kW (60 HP) Mod. B13, N14 Eng. GA15DS Front	01.91	12.95			18458	25	23	55	-			



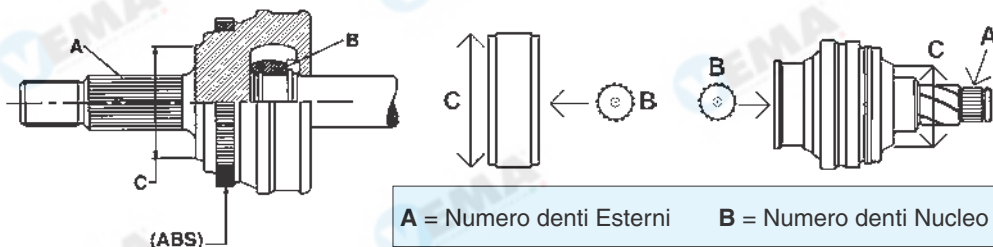
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
SUNNY IV (segue)													
1.5 4WD ABS	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS Front	01.91	12.95			18459	25	23	55	42			
1.5 ABS (A.T./M.T.)	77 kW (105 HP) Mod. B13, N14 Eng. GA15DS	01.90	12.95			18857	25	22	55	42			
1.6, SW	55/64 kW (75-87 HP) Mod. B13, N14, Y10 Eng. GA16DE, GA16DS	01.91	12.95			18458	25	23	55	-			
1.6, SW, ABS	55/64 kW (75-87 HP) Mod. B13, N14, Y10 Eng. GA16DE, GA16DS	01.91	12.95			18459	25	23	55	42			
1.7 DIESEL (M.T.)	40 kW (54 HP) Mod. B13 N14 Eng. CD17	01.91	12.95			18461	25	22	55	-			
1.7 DIESEL 4WD (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17 Front	01.91	12.95			18458	25	23	55	-			
1.7 DIESEL 4WD ABS (M.T.)	40 kW (54 HP) Mod. B13, N14 Eng. CD17 Front	01.91	12.95			18459	25	23	55	42			
1.7 DIESEL ABS (M.T.)	40 kW (54 HP) Mod. B13 N14 Eng. CD17	01.91	12.95			18857	25	22	55	42			
1.8	Mod. HN14 Eng. SR18DE	01.90	12.95			18460	25	25	55	-			
1.8 4WD (M.T.)	84 kW (114 HP) Mod. B13, N14 Eng. GA18DE, SR18DE	01.91	12.95			18458	25	23	55	-			
1.8 4WD ABS (M.T.)	84 kW (114 HP) Mod. B13, N14 Eng. GA18DE, SR18DE	01.91	12.95			18459	25	23	55	42			
1.8 ABS	Mod. HN14 Eng. SR18DE	01.90	12.95			18581	25	25	55	42			
2.0 (M.T.)	92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91	12.95			18458	25	23	55	-			
2.0 ABS	92/93 kW (125-126 HP) Mod. B13, N14 Eng. SR20	01.91	12.95			18459	25	23	55	42			
2.0 DIESEL, SW (A.T./M.T.)	55 kW (75 HP) Mod. B13, N14 Eng. CD20	01.91	12.95			18461	25	22	55	-			
2.0 DIESEL, SW (A.T./M.T.)	55 kW (75 HP) Mod. B13, N14 Eng. CD20	01.91	12.95			18857	25	22	55	42			
2.0 GTi	Mod. N14	01.91	12.95			18460	25	25	55	-			
2.0 GTi ABS	Mod. N14	01.91	12.95			18581	25	25	55	42			



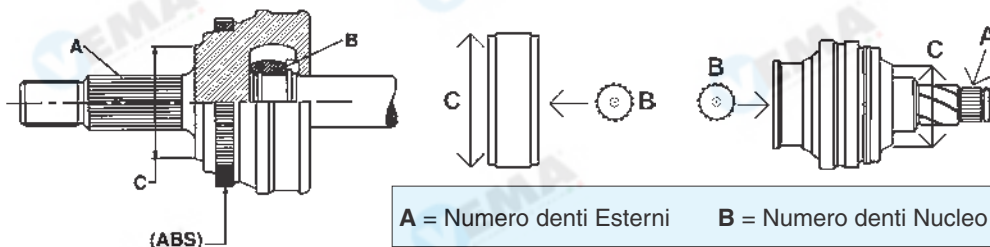
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
SUNNY IV (segue)													
2.0 GTiR 4WD	162 kW (220 HP)	01.90	12.95			18458	25	23	55	-			
	Mod. N14												
	Eng. SR20DET Front												
2.0 GTiR 4WD ABS (A.T./M.T.)	162 kW (220 HP)	01.90	12.95			18459	25	23	55	42			
	Mod. N14												
	Eng. SR20DET Front												
TSUBAME													
(A.T.)		01.93	12.95			18631	25	24	55	-			
(M.T.)		01.93	12.95			18631	25	24	55	-			
TSURU I													
(A.T.)		01.84	12.87			18492	24	22	52	-			
(M.T.)		01.84	12.87			18492	24	22	52	-			
TSURU II													
(A.T.)		01.88	12.92			18630	25	24	52,2	-			
(M.T.)		01.88	12.92			18630	25	24	52,2	-			
B12 (Mexico)		01.88	12.92			18766	25	22	55	-			
TSURU GS													
(A.T.)		01.92	12.95			18631	25	24	55	-			
(M.T.)		01.92	12.95			18631	25	24	55	-			
VECTOR (AUSTRALIA)													
1.5 Mod. N12	Eng. E15	08.82	06.88			18434	24	22	52	-			
X-TRAIL (T30)													
2.0 ABS	103 kW (140 HP)	07.01				20019030	30	28	55,4	-			
2.2 dCi ABS	84/100 kW (114-136 HP)	01.03				20019030	30	28	55,4	-			
2.5 ABS	121 kW (164 HP)	01.03				20019030	30	28	55,4	-			
100A													
		01.84	12.87			18529	21	19	48	-			
Datsun		01.79	12.82			18529	21	19	48	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
NISSAN													
100 NX (A.T./ M.T.)													
1.6	Mod. B13 Eng. GA16DS 66 kW (90 HP)		03.90			18458	25	23	55	-			
2.0 GTI	Eng. SR20DE 105 kW (143 HP)		03.91			18458	25	23	55	-			
100 NX													
1.6 ABS	Eng. GA16, SR20DE		01.91	12.97		18459	25	23	55	42			
2.0 ABS	Eng. GA16, SR20DE		01.91	12.97		18459	25	23	55	42			
120A - 810													
All Models			01.75	12.81		18529	21	19	48	-			
140Y													
Sunny			01.79	12.81		18484	24	22	52	-			
200 SX													
1.6	ABS READY OR NON-ABS		01.95	12.97		18458	25	23	55	-			
1.6 ABS			01.95	12.97		18459	25	23	55	42			
310													
All Models			02.75	12.83		18484	24	22	52	-			
1400													
1.4	Mod. Datsun		01.80	12.82		18484	24	22	52	-			
1.5	Mod. Datsun		01.80	12.82		18484	24	22	52	-			
1500													
1.4	Mod. Datsun		01.80	12.82		18484	24	22	52	-			
1.5	Mod. Datsun		01.80	12.82		18484	24	22	52	-			
OKA													
OKA													
						20018942	20	19	41,9	-			
OLDSMOBILE (GENERAL MOTORS)													
ACHIEVA													
All Models ABS			01.91	12.92		18511	33	32	47,7	48			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

OLDSMOBILE (GENERAL MOTORS)

CALAIS

2,8		01.90	12.91			18501	33	32	73	-				
All Models (A.T.) NO ABS		01.91	12.91			18470	33	29	47,7	-				
All Models (A.T.)		01.85	12.90			18470	33	29	47,7	-				

CIERA (COUPE - SEDAN - WAGON)

2.2, 3 SPEED, (A.T.)		01.93	12.93			18499	27	29	61,5	-				
2.5, 3 SPEED, (A.T.)		01.90	12.92			18499	27	29	61,5	-				
3 SPEED (A.T.)	20 MM DIA SPINDLE THREAD	01.84	12.84			18470	33	29	47,7	-				
	24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-				
4 CYL, 3 SPEED	24 MM DIA SPINDLE THREAD	01.89	12.89			18499	27	29	61,5	-				
	20 MM DIA SPINDLE THREAD	01.84	12.84			18470	33	29	47,7	-				
4 SPEED (A.T.)	24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-				
	20 MM DIA SPINDLE THREAD	01.82	12.83			18470	33	29	47,7	-				
All Models	24 MM DIA SPINDLE THREAD	01.83	12.83			18476	27	32	61,5	-				
	20 MM DIA SPINDLE THREAD	01.84	12.84			18470	33	29	47,7	-				
All Models (M.T.)	24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-				
	20 MM DIA SPINDLE THREAD	01.84	12.84			18470	33	29	47,7	-				

CUTLASS

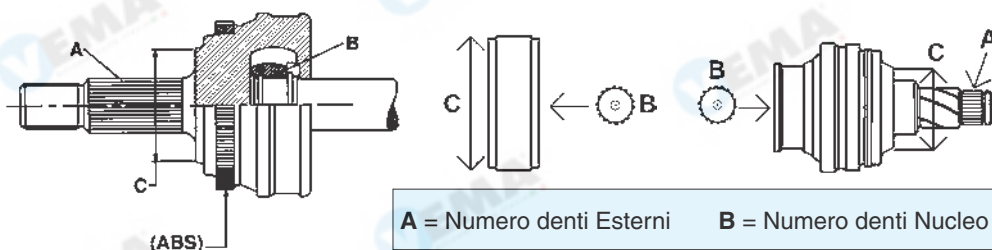
All Models	INCL. MEXICO	01.91	12.93			18828	27	32	61,2	-				
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CUTLASS CIERRA A

3 SPEED	w/HDB	01.84	12.93			18476	27	32	61,5	-				
4 SPEED		01.84	12.93			18476	27	32	61,5	-				

CUTLASS SUPREME

3.1, 3 SPEED, (A.T.)		01.91	12.93			18500	33	29	73	-				
3.1, 4 SPEED, (A.T.), ABS		01.91	12.91			18502	33	32	73	47				
3.1, 4 SPEED, (A.T.), NO ABS		01.92	12.92			18501	33	32	73	-				
3.4, (A.T.), NO ABS		01.92	12.92			18501	33	32	73	-				
3.4, 5 SPEED, (M.T.), NO ABS		01.92	12.92			18501	33	32	73	-				
3.4, 5 SPEED, (M.T.), ABS		01.91	12.91			18502	33	32	73	47				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

OLDSMOBILE (GENERAL MOTORS)

CUTLASS SUPREME (segue)

All Models ABS	01.89	12.90			18502	33	32	73	47				
All Models, NO ABS	01.88	12.90			18501	33	32	73	-				
All Models, 3 SPEED, (A.T.), ABS	01.90	12.91			18502	33	32	73	47				
All Models, 3 SPEED, (A.T.), NO ABS	01.90	12.91			18501	33	32	73	-				
V6 TWIN DUAL CAM (A.T.) ABS	01.91	12.91			18502	33	32	73	47				
V6 TWIN DUAL CAM (A.T.) NO ABS	01.91	12.91			18501	33	32	73	-				

EUROSPORT

All Models	INCL. MEXICO	01.91	12.93			18828	27	32	61,2	-			
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FIRENZA

All Models		01.82	12.88			18470	33	29	47,7	-			
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NINETY-EIGHT

All Models	DESIGN I	01.85	12.85			18476	27	32	61,5	-			
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OMEGA

All Models		01.80	12.84			18470	33	29	47,7	-			
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SILHOUETTE U

All Models		01.90	12.91			18476	27	32	61,5	-			
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TORONADO

All Models		01.79	12.84	3Z57R9E107245		18471	27	34	55,9	-			
		12.79		3Z57R9E107244	18481	27	34	55,9	-				
		01.86	12.88			18476	27	32	61,5	-			
All Models ABS		01.89	12.91			18504	33	32	61,5	47			
All Models NO ABS		01.89	12.90			18503	33	32	61,5	-			

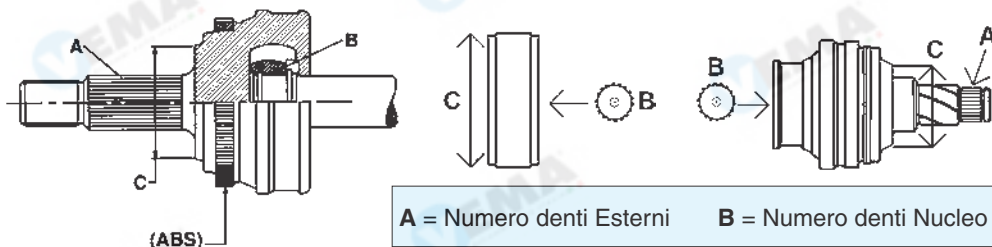
OPEL

AGILA

1.0 12V ABS	43 kW (58 HP)	09.00				18847	23	20	49	43			
1.2 16V ABS	55 kW (75 HP)	09.00				18847	23	20	49	43			

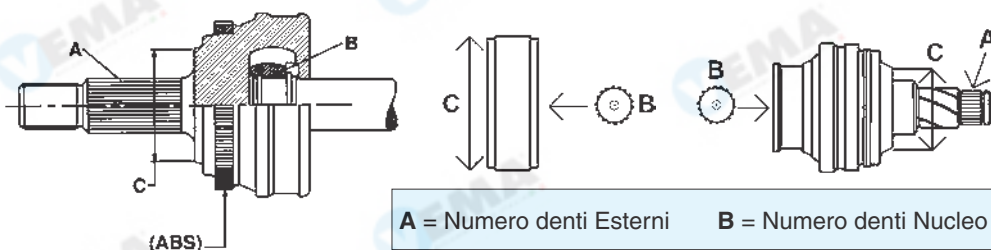
AGILA (H00)

1.3 CDTI	51 kW (67 HP)	01.03				20019018	25	21	49	43			
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A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
OPEL													
ASCONA													
1.3 (A.T.)		09.81	12.88			18223	22	22	52	-			
1.3 (M.T.)	50/55 kW (68-75 HP)	08.81	10.88	C000001	J999999	18223	22	22	52	-	18393		
1.6	55 kW (75 HP)	08.81	10.88	C000001	J999999	18223	22	22	52	-	18393		
1.6 DIESEL (A.T.)		08.81	12.88			18220	33	25	52	-			
1.6 DIESEL (A.T./M.T.)	40 kW (54 HP)	08.81	10.88	C000001	J999999	18220	33	25	52	-	18386		
1.6 DIESEL (M.T.)		08.81	12.88	C000001	J999999	18220	33	25	52	-	18386		
1.6 S	66 kW (90 HP)	08.81	10.88	C000001	J999999	18220	33	25	52	-	18386		
1.6 S (M.T.)	66 kW (90 HP)	08.81	12.84	C000001	E137385	18220	33	25	52	-			
	66 kW (90 HP)	01.84	10.88	E1373786	J999999	18220	33	25	52	-	18386		
1.8 (M.T.)	85 kW (115 HP)	08.82	10.88	D000001	J999999	18220	33	25	52	-			
2.0 (A.T./M.T.)	73/85/95 kW (100-115-130 HP)	08.82	10.88	D000001	J999999	18220	33	25	52	-			
ASTRA													
1.4	(NO ABS)		09.98			18223	22	22	52	-			
1.4 ABS	44/60 kW (60-82 HP)	01.94	09.98	P2732834		18624	22	22	52	29			
1.4 ABS (M.T.)		08.91	12.93	N4000001	P2732833	18221	22	22	52	29	18393		
	44/60 kW (60-82 HP)	01.94				18624	22	22	52	29			
	44/60 kW (60-82 HP)	08.91	12.92	N-4000001	N-4029608	18221	22	22	52	29	18393		
1.6	(NO ABS)		09.98			18223	22	22	52	-			
1.6 (A.T.)		01.93				18664	22	30	52	-			
1.6 (M.T.)		08.91	12.93	N4000001	P2732833	18223	22	22	52	-	18393		
1.6 ABS	55/74 kW (75-101 HP)	01.94	09.98	P2732834		18624	22	22	52	29			
1.6 ABS (A.T.)		01.93				18665	22	30	52	29			
1.6 ABS (A.T./M.T.)	55 kW (75 HP)	08.91	12.92	N-4000 01	N-4026608	18221	22	22	52	29			
1.6 ABS (M.T.)	55/74 kW (75-100 HP)	01.94				18624	22	22	52	29			
1.7 DIESEL	(NO ABS)	01.91	12.98			18220	33	25	52	-			
1.7 DIESEL ABS	42 kW (57 HP)	08.91	12.92	N-4000 01	N-4026608	18224	22	22	52	-			
(A.T./M.T.)													
1.7 DIESEL ABS (M.T.)	42 kW (57 HP)	01.94				18624	22	22	52	29			
1.7 TURBO DIESEL		01.91	12.98			18220	33	25	52	-			
1.7 TURBO DIESEL ABS	60 kW (82 HP)	08.91		N-4000 01		18224	22	22	52	-			
(A.T./M.T.)													
1.8	(NO ABS)	01.91	12.98			18220	33	25	52	-			
1.8 ABS (A.T./M.T.)	66 kW (90 HP)	08.91		N-4000 01		18224	22	22	52	-			
1.8 ABS (M.T.)	66 kW (90 HP)	08.91		N-4000001		18224	22	22	52	-			
2.0	(NO ABS)	01.91	12.98			18220	33	25	52	-			
2.0 ABS (A.T./M.T.)	85/110 kW (115-150 HP)	08.91		N-4000001		18224	22	22	52	-			
2.0 GSi 16V ABS (M.T.)		08.91		N-4000001		18224	22	22	52	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

OPEL

ASTRA F 4WD

1.8	Front	08.91	08.98		18224	22	22	52	-			
1.8 ABS	Front	08.91	08.98		18224	22	22	52	-			
2.0	Front	08.91	08.98		18224	22	22	52	-			
2.0 ABS	Front	08.91	08.98		18224	22	22	52	-			

ASTRA G

1.2 16V	Eng. X12XE 48 kW (65 HP)	09.98			18757	33	28	52	-			
1.4	Eng. Z14XE	09.98	12.02		18753	33	22	52	-			
1.4 16V	Eng. X14XE 66 kW (90 HP)	09.98			18753	33	22	52	-			
1.6	Eng. X16SZR, C16SEL, Z16SE, Z16XE	09.98	12.02		18753	33	22	52	-			
1.6 16V	Eng. X16XEL 74 kW (101 HP)	09.98			18753	33	22	52	-			
1.7 TURBO DIESEL	Eng. X17DTL 60 kW (82 HP)	09.98			18753	33	22	52	-			
1.8 16V	Eng. X18XE1 85 kW (115 HP)	09.98			18755	33	25	52	-			
1.8 16V ABS	Eng. X18XE1 85 kW (115 HP)	09.98			18224	22	22	52	-			
2.0 16V	Eng. X20XEV 100 kW (136 HP)	09.98			18755	33	25	52	-			
2.0 16V ABS	Eng. X20XEV 100 kW (136 HP)	09.98			18224	22	22	52	-			
2.0 Di	Eng. X20DTL 60 kW (82 HP)	09.98			18755	33	25	52	-			
2.0 Di ABS	Eng. X20DTL 60 kW (82 HP)	09.98			18224	22	22	52	-			

ASTRA G, SW

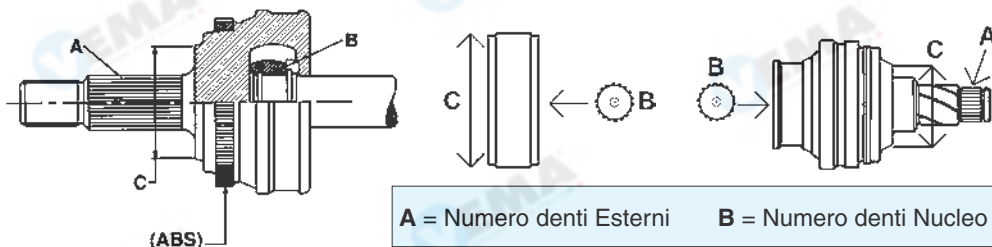
CLASSIC ABS	Excl. Italy	01.98		YG039153	18845	22	29	51,9	29			
	Excl. Italy	01.98		1G043743	18845	22	29	51,9	29			
	Excl. Italy	01.98		1G043744	18624	22	22	52	29			
	Excl. Italy	01.98		YG039154	18624	22	22	52	29			

ASTRA G CABRIOLET

1.6	Eng. Z16XE	09.98	12.02		18753	33	22	52	-			
	Eng. Z16XEP				18755	33	25	52	-			
1.8	Eng. X18XE1, Z18XE, Z18XEL				18755	33	25	52	-			
2.2	Eng. Z22SE				18755	33	25	52	-			

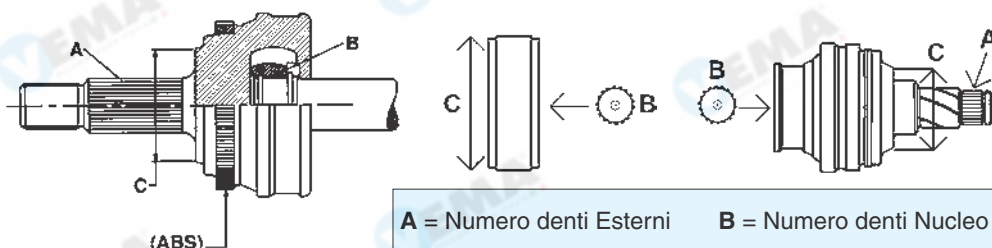
ASTRA G COUPE'

1.6	Eng. Z16XE	09.98	12.02		18753	33	22	52	-			
	Eng. Z16XEP				18755	33	25	52	-			
1.8	Eng. X18XE1, Z18XE, Z18XEL				18755	33	25	52	-			
2.2	Eng. Z22SE				18755	33	25	52	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
OPEL													
ASTRA G VAN													
1.4	Eng. X14XE, Z14XE	09.98	12.02			18753	33	22	52	-			
1.6	Eng. X16SZR, C16SEL, X16XEL, Z16SE, Z16XE	09.98	12.02			18753	33	22	52	-			
1.7 DIESEL	Eng. X17DTL	09.98	12.02			18753	33	22	52	-			
ASTRA H CABRIOLET													
2.0 TURBO	125/147 kW (170-200 HP)	09.05				20018974	33	26	52,5	-			
ASTRA H, SW, GTC													
1.4	66 kW (90 HP)	01.04				20018990	33	22	53	-			
1.6	77 kW (104 HP)	01.04				20018990	33	22	53	-			
1.6 16V	77 kW (104 HP)	10.05				20018990	33	22	53	-			
1.7 CDTI	74 kW (100 HP)	01.04				20018979	33	24	52,3	-			
1.8	92kW(125 HP)	01.04				20018979	33	24	52,3	-			
2.0 TURBO	125/147 kW (170-200 HP)	03.04				20018974	33	26	52,5	-			
ASTRA VAN													
1.7 DIESEL (M.T.)	42 kW (57 HP)	01.93				18220	33	25	52	-			
CALIBRA													
2.0 16V GSi (A.T./M.T.)		09.89				18220	33	25	52	-			
2.0 4WD	Front	09.89				18220	33	25	52	-			
2.0i (A.T./M.T.)		01.89				18220	33	25	52	-			
2.0i 16V ABS (A.T./M.T.)	110 kW (150 HP)	08.91		N50000001		18224	22	22	52	-			
2.0i 16V, GSi, ABS (A.T./M.T.)	110 kW (150 HP)	09.89	07.91		N50000000	18225	33	25	52	43			
2.0i ABS (A.T./M.T.)	85 kW (115 HP)	09.89	07.91		N50000000	18225	33	25	52	43			
2.0i ABS (A.T./M.T.)	85 kW (115 HP)	08.91		N50000001		18224	22	22	52	-			
CALIBRA 4WD													
2.0 16V, TURBO	Front	09.89				18220	33	25	52	-			
2.0 16V, TURBO, ABS	Front	09.89				18224	22	22	52	-			
2.0 TURBO	Front	09.89				18220	33	25	52	-			
2.0 TURBO ABS (M.T.)	150 kW (205 HP)	08.91		N-10000 01		18224	22	22	52	-			
2.0i ABS (M.T.)	85 kW (115 HP)	09.89	07.91	L-10000 01	M-19999 99	18225	33	25	52	43			
2.0i ABS (M.T.)	85 kW (115 HP)	08.91		N-10000 01		18224	22	22	52	-			
COMBO													
1.2 ABS (M.T.)	33 kW (45 HP)	07.94				18623	22	28	52	29			
1.4 ABS (M.T.)	44/60 kW (60-82 HP)	07.94				18623	22	28	52	29			
1.7 DIESEL ABS (M.T.)	44 kW (60 HP)	07.94				18623	22	28	52	29			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

OPEL

CORSA

1.6	(VENEZUELA)	01.00				20018939	22	30	52	-			
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CORSA A

1.0	33 kW (45 HP)	09.82	12.93			18222	22	28	51,8	-			
1.2	33/40 kW (45-55 HP)	09.82	12.93			18222	22	28	51,8	-			
1.3	51 kW (70 HP)	09.82	12.93			18222	22	28	51,8	-			
1.4	44/60 kW (60-82 HP)	01.90	12.93			18222	22	28	51,8	-			
1.6	72/74 kW (98-101 HP)	07.87	12.93			18223	22	22	52	-	18393		
1.5 DIESEL	37 kW (50 HP)	09.87	12.93			18222	22	28	51,8	-			
1.5 TURBO DIESEL	49 kW (67 HP)	09.87	12.93			18223	22	22	52	-	18393		

CORSA B

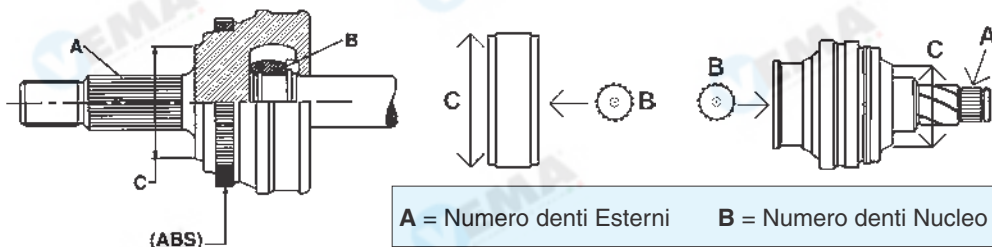
1.0i 12V ABS (M.T.)	40 kW (54 HP)	11.96				18623	22	28	52	29			
1.2i 16V ABS	33 kW (45 HP)	08.98	09.00			18914	22	28	52	29			
1.2i 16V ABS (M.T.)	48 kW (65 HP)	03.98				18623	22	28	52	29			
1.2i ABS (M.T.)	33 kW (45 HP)	03.93				18623	22	28	52	29			
1.4i, i 16V, Si, ABS (M.T.)	44/60/66 kW (60-82-90 HP)	03.93	11.00			18623	22	28	52	29			
1.5 D ABS (M.T.)	37kW (50 HP)	04.93	12.96			18623	22	28	52	29			
	37kW (50 HP)	01.96	12.00			18624	22	22	52	29			
1.5 TD ABS (M.T.)	49 kW (67 HP)	03.93	11.00			18623	22	28	52	29			
1.6i 16V, GSI 16V, ABS (M.T.)	78/80 kW (106-109 HP)	03.93	12.00			18624	22	22	52	29	18393		
1.7 D ABS (M.T.)	44 kW (60 HP)	02.96	12.00			18623	22	28	52	29			

CORSA C

1.0 12V ABS	43 kW (58 HP)	09.00				18623	22	28	52	29			
1.2 16V ABS	55 kW (73 HP)	09.00				18623	22	28	52	29			
1.3 CDTI ABS	51 kW (69 HP)	01.03				18623	22	28	52	29			
1.4 16V ABS	66 kW (90 HP)	09.00				18623	22	28	52	29			
1.7 DIESEL 16V ABS	48 kW (65 HP)	09.00				18623	22	28	52	29			
1.7 TDi 16V ABS		09.00				18623	22	28	52	29			
1.7 TURBO DIESEL ABS	55 kW (75 HP)	09.00				18623	22	28	52	29			

KADETT D

1.0	29/37 kW (40-50 HP)	08.79	12.81		C-000090						18393		
	29/37 kW (40-50 HP)	01.81	07.84	C000091	D999999	18223	22	22	52	-	18393		
1.2	39/44 kW (53-60 HP)	08.79	12.81		C-000090						18393		
	39/44 kW (53-60 HP)	01.81	07.84	C000091	D999999	18223	22	22	52	-	18393		
1.3	55 kW (75 HP)	08.79	12.81		C-000090						18393		
	55 kW (75 HP)	01.81	07.84	C000091	D999999	18223	22	22	52	-	18393		



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

OPEL

KADETT D (segue)

1,6	55 kW (75 HP)	01.81	07.84	C000091	D999999	18223	22	22	52	-	18393			
1.6 DIESEL	39 kW (54 HP)	08.81	07.84	C000001	D999999	18220	33	25	52	-				
1.6S	66 kW (90 HP)	01.81	07.84	C000001	D999999	18220	33	25	52	-				
1.8E & DIESEL	84 kW (115 HP)	01.81	07.84	C000001	D999999	18220	33	25	52	-				

KADETT E (A.T.)

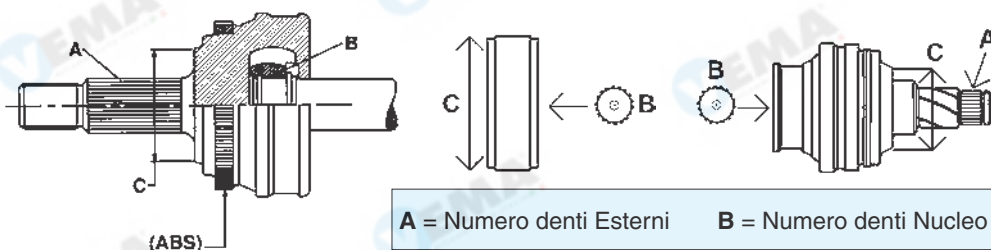
1,3	44/55 kW (60-75 HP)	08.84	12.91	F0000001		18223	22	22	52	-				
1,6	55 kW (75 HP)	08.84	12.91	F0000001		18223	22	22	52	-				
1.6 ABS	55 kW (75 HP)	08.84	12.91	F0000001		18221	22	22	52	29				

KADETT E (M.T.)

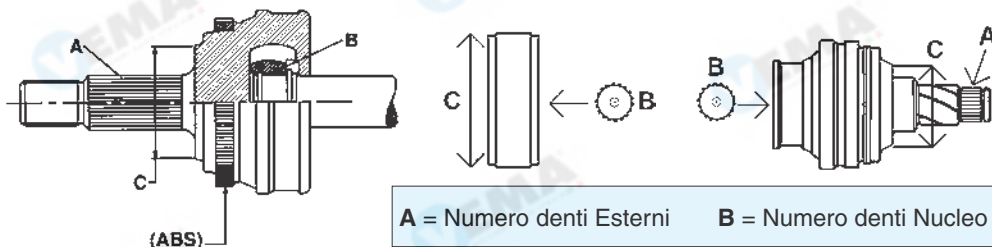
1,2	40 kW (55 HP)	09.84	12.91	F0000001	J865387	18223	22	22	52	-	18393			
1,3	44/55 kW (60-75 HP)	09.84	12.91	F0000001	J865387	18223	22	22	52	-	18393			
1,4	40/53 kW (55/72 HP)	01.90	12.91			18223	22	22	52	-	18393			
1,6	55 kW (75 HP)	09.84	12.91	F0000001	J865387	18223	22	22	52	-	18393			
1,8	62/85 kW (85-115 HP)	08.84	12.91	F0000001		18220	33	25	52	-				
1.2 ABS	40 kW (55 HP)	09.84	12.91	F0000001	J865387	18221	22	22	52	29	18393			
1.3 ABS	44/55 kW (60-75 HP)	09.84	12.91	F0000001	J865387	18221	22	22	52	29	18393			
1.4 ABS	40/53 kW (55/72 HP)	01.90	12.91			18221	22	22	52	29	18393			
1.6 ABS	55 kW (75 HP)	09.84	12.91	F0000001	J865387	18221	22	22	52	29	18393			
1.6S	66 kW (90 HP)	08.84	12.91	F0000001		18220	33	25	52	-	18386			
1.8 ABS	62/85 kW (85-115 HP)	08.84	12.91	F0000001		18224	22	22	52	-				
1.8 ABS	62/85 kW (85-115 HP)	08.84	12.91	F0000001		18225	33	25	52	43				
2.0	85 kW (115 HP)	08.84	12.91	F0000001		18220	33	25	52	-				
2.0 16V	110 kW (150 HP)	08.84	12.91	F0000001		18220	33	25	52	-				
2.0 16V ABS	110 kW (150 HP)	08.84	12.91	F0000001		18224	22	22	52	-				
	110 kW (150 HP)	08.84	12.91	F0000001		18225	33	25	52	43				
2.0 ABS	85 kW (115 HP)	08.84	12.91	F0000001		18224	22	22	52	-				
	85 kW (115 HP)	08.84	12.91	F0000001		18225	33	25	52	43				

KADETT E DIESEL (M.T.)

1.6 DIESEL	40 kW (54 HP) (F13)	08.84	12.91	F0000001		18220	33	25	52	-	18393			
	40 kW (54 HP) (F16)	08.84	12.91	F0000001		18220	33	25	52	-	18386			
1.6 DIESEL ABS	40 kW (54 HP) (F13)	08.84	12.91	F0000001		18224	22	22	52	-	18393			
	40 kW (54 HP) (F16)	08.84	12.91	F0000001		18224	22	22	52	-	18386			
1.7 DIESEL	42 kW (57 HP)	01.89	12.91	F0000001		18220	33	25	52	-				
1.7 DIESEL ABS	42 kW (57 HP)	02.89	08.91			18225	33	25	52	43				
	42 kW (57 HP)	01.89	12.91	F0000001		18224	22	22	52	-				

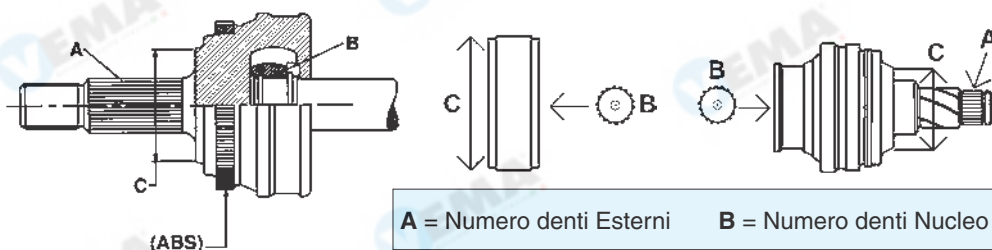


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
OPEL													
KADETT E 4WD													
1.8	Front	09.89	07.91			18220	33	25	52	-			
1.8 ABS	Front	09.89	07.91			18225	33	25	52	43			
2.0	Front	09.89	07.91			18220	33	25	52	-			
2.0 16V	Front	09.89	07.91			18220	33	25	52	-			
2.0 16V ABS	Front	09.89	07.91			18225	33	25	52	43			
MERIVA													
1.6 16V ABS	74 kW (101 HP)	05.03				18915	22	22	52	29			
1.7 CDTi ABS	74 kW (101 HP)	09.03				18917	33	24	52	29			
1.7 DTi ABS	55 kW (75 HP)	09.03				18912	22	23	52	29			
MONZA													
		10.86	08.89	J1000001	L1019854	18686	-	28	108	-			
ABS		09.89		L1019855		18686	-	28	108	-			
MOVANO													
1.9 DTi ABS	59 kW (80 HP)	09.00				18814	28						
2.2 DTi ABS	66 kW (90 HP)	09.00				18814	28						
2.5 DCi ABS	85 kW (115 HP)	01.01				18814	28						
2.5 DIESEL ABS	59 kW (80 HP)	01.98	03.00			18813	28	27	67	51			
2.5 DTi ABS	84 kW (114 HP)	01.01				18814	28						
2.8 DTi ABS	84 kW (115 HP)	03.00				18814	28						
2.8 TDi ABS	84 kW (115 HP)	01.98	03.00			18813	28	27	67	51			
NUOVA CORSA													
1.2 16V	59 kW (80 HP)					18759	22	21	51	-			
OMEGA													
2.0 SW (A.T./M.T.)	74/90 kW (101/123 HP)	08.86	03.94			18686	-	28	108	-			
2.3 TURBO DIESEL (A.T./M.T.)	74 kW (101 HP)	08.86	03.94			18686	-	28	108	-			
2.3 TURBO DIESEL SW (A.T./M.T.)	74 kW (101 HP)	08.86	03.94			18686	-	28	108	-			
2.4 - 2.4 SW (A.T./M.T.)	92 kW (125 HP)	08.86	03.94			18686	-	28	108	-			
2.6 (A.T./M.T.)	110 kW (150 HP)	08.86	03.94			18686	-	28	108	-			
3.0 - 3.0 SW (A.T./M.T.)	130/150 kW (177/204 HP)	08.86	03.94			18686	-	28	108	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

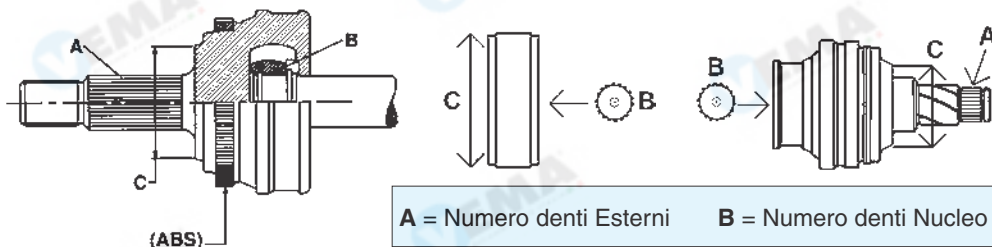
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
OPEL													
OMEGA A													
1.8 (A.T./M.T.)	08.86	08.89			L1019854	18686	-	28	108	-			
1.8 ABS (A.T./M.T.)	08.89	12.94	L1019855			18686	-	28	108	-			
2.0 DIESEL (A.T./M.T.)	08.86	08.89			L1019854	18686	-	28	108	-			
2.0 DIESEL ABS (A.T./M.T.)	08.89	12.94	L1019855			18686	-	28	108	-			
2.0, i SW 74/85/90 kW (ABS or NO ABS) A.T./M.T. (101-115-122 HP)	08.86	03.94				18686	-	28	108	-			
2.3 DIESEL (A.T./M.T.)	08.86	08.89			L1019854	18686	-	28	108	-			
2.3 DIESEL ABS (A.T./M.T.)	08.89	12.94	L1019855			18686	-	28	108	-			
2.3 TD, SW 66/74 kW (ABS or NO ABS) A.T./M.T. (90-101 HP)	08.86	03.94				18686	-	28	108	-			
2.4, SW (ABS or NO ABS) 92 kW (125 HP) A.T./M.T.	08.86	03.94				18686	-	28	108	-			
2.6i (ABS or NO ABS) 110 kW (149 HP) A.T./M.T.	09.90	03.94				18686	-	28	108	-			
3.0, 24V, SW 115/130/147/150 kW (ABS or NO ABS) A.T./M.T. (156-177-200-204 HP)	08.86	03.94				18686	-	28	108	-			
SENATOR													
2.5 (A.T./M.T.) 103 kW (140 HP)	09.87	06.93				18686	-	28	108	-			
3.0 (A.T./M.T.) 114/130 kW (156/177 HP)	09.87	06.93				18686	-	28	108	-			
SENATOR A (A.T./M.T.)													
3.0 (ABS or NO ABS) 115 kW (156 HP)	09.85	12.87				18686	-	28	108	-			
SENATOR B (A.T./M.T.)													
3.0, 24V (ABS or NO ABS) 115/130/150 kW (156-177-204 HP)	01.87	12.93				18686	-	28	108	-			
SIGNUM													
1.9 CDTI 88/110 kW (120-149 HP)	01.04					20019017	30	26	54,4	-			
2.0 T. 129 kW (175 HP)	05.03					20019017	30	26	54,4	-			
2.2 DTI 92 kW (125 HP)	05.03					20019017	30	26	54,4	-			
3.0 V6 CDTI 130/135 kW (177-183 HP)	05.03					20019017	30	26	54,4	-			
3.2 V6 155 kW (211 HP)	05.03					20019017	30	26	54,4	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
OPEL													
TIGRA													
1.4 16V		01.94				18223	22	22	52	-			
1.4 16V (ABS or NO ABS) M.T.	66 kW (90 kW)	07.94				18623	22	28	52	29	18689		
1.4 16V ABS		01.94				18624	22	22	52	29			
1.6 16V ABS (A.T.)	78 kW (106 HP)	07.94				18624	22	22	52	29	18393		

VECTRA													
1.4 ABS (M.T.)	44/60 kW (60-82 HP)	10.88	07.91	K1000001	M1999999	18226	22	22	52	43	18393		
	44/60 kW (60-82 HP)	08.91	12.93	N1000001	P-11752 49	18221	22	22	52	29	18393		
1.6 (A.T.)		01.88				18223	22	22	52	-			
1.6 ABS (A.T.)	55 kW (75 HP)	10.88	07.91	K1000001	M1999999	18226	22	22	52	43			
	55 kW (75 HP)	10.88	12.93	K1000001	P-11752 49	18225	33	25	52	43			
	55 kW (75 HP)	08.91	12.93	N1000001	P-19999 99	18224	22	22	52	-			
1.6i (ABS or NO ABS) M.T.	52 kW (71 HP)	09.93	11.95								18393		
1.6i, i 16V, ABS (A.T.)	55/74 kW (75/101 HP)	10.95				18624	22	22	52	29			
1.6i, S, ABS (A.T.)	55/60 kW (75/82 HP)	09.88	11.95	N-1000001	P-1175249	18221	22	22	52	29			
1.7 DIESEL ABS (A.T.)	42 kW (57 HP)	10.88	07.91	K0000001	M-9999 99	18225	33	25	52	43			
	42 kW (57 HP)	08.91	12.93	N1000001	P-11752 49	18224	22	22	52	-			
1.7 DIESEL, TURBO DIESEL (A.T.)		01.88				18220	33	25	52	-			
1.8i, S, ABS (A.T.)	65/66 kW (89/90 HP)	09.88	11.95		M-1999999	18225	33	25	52	43			
2.0 ABS (A.T.)	85 kW (116 HP)	08.91	12.93	K1000001	P-19999 99	18224	22	22	52	-			

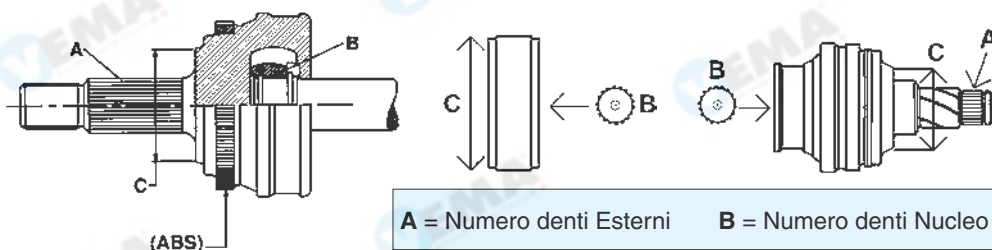
VECTRA A													
1.4		10.88	12.91	K000001	M1999999	18223	22	22	52	-	18393		
		01.92	12.93	N000001	P1175249	18223	22	22	52	-			
	44/60 kW (60-82 HP)	01.94	09.95	P1175250							18393		
1.4 ABS		10.88	12.91	K000001	M1999999	18226	22	22	52	43	18393		
		01.92	12.93	N000001	P1175249	18221	22	22	52	29			
	44/60 kW (60-82 HP)	01.94	09.95	P1175250		18624	22	22	52	29	18393		
1.6 ABS (M.T.)	55/74 kW (75-101 HP)	01.92	12.93	N1000001	P1175249	18221	22	22	52	29	18393		
1.6, i, (A.T.)		10.88	12.91	K000001	M1999999	18223	22	22	52	-			
1.6, i, (M.T.)		10.88	12.91	K000001	M1999999	18223	22	22	52	-	18393		
1.6, i, ABS (A.T.)		10.88	12.91	K000001	M1999999	18226	22	22	52	43			
1.6, i, ABS (M.T.)	55/74 kW (75-101 HP)	10.88	12.91	K1000001	M1999999	18226	22	22	52	43	18393		
1.6i, i 16V, ABS (M.T.)	55/74 kW (75/101 HP)	01.94	09.95			18624	22	22	52	29			
1.7 DIESEL (A.T./M.T.)		10.88	12.93	K1000001	P1175249	18220	33	25	52	-			
1.7 DIESEL ABS (M.T.)	42 kW (57 HP)	10.88	07.91	K1000001	M1999999	18225	33	25	52	43	18393		
	42 kW (57 HP)	08.91	12.93	N5000001	P1175249	18224	22	22	52	-	18393		
1.7 TURBO DIESEL (A.T.)		10.88	12.93	K1000001	P1175249	18220	33	25	52	-			



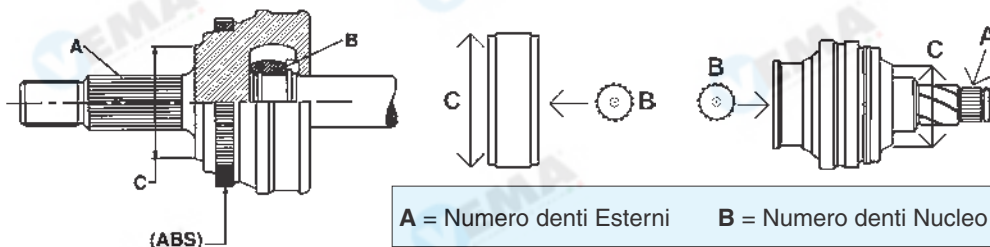
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
OPEL														
VECTRA A (segue)														
1.7 TURBO DIESEL (M.T.)		10.88	12.93	K1000001	P1175249	18220	33	25	52	-	18393			
1.7 TURBO DIESEL ABS 60 kW (82 HP)		01.94	12.95	P1175250		18224	22	22	52	-				
1.7 TURBO DIESEL ABS (M.T.) 60 kW (82 HP)		03.91	07.91	M1999999		18225	33	25	52	43				
1.8 4WD	Front	09.89	12.93	L000001		18220	33	25	52	-				
1.8 4WD ABS	Front	01.92	12.93			18224	22	22	52	-				
	Front	09.89	12.91	L000001		18225	33	25	52	43				
1.8 ABS	65/66 kW (88-90 HP)	01.94	09.95	R1000001		18224	22	22	52	-				
1.8, i, (A.T./M.T.)		10.88	12.93	K000001	P1999999	18220	33	25	52	-				
1.8, i, ABS (A.T./M.T.)	66 kW (90 HP)	10.88	12.91	K000001	M1999999	18225	33	25	52	43				
1.8, i, ABS (A.T./M.T.)	66 kW (90 HP)	09.88	11.95	N1000001	P1999999	18224	22	22	52	-				
2.0 16V 4WD	Front	09.89	12.93			18220	33	25	52	-				
2.0 16V 4WD ABS	Front	09.89	12.93			18224	22	22	52	-				
2.0 16V ABS	100/110 kW (136-149 HP)	01.94	12.95	R1000001		18224	22	22	52	-				
2.0 16V GSi		09.89	12.93	L000001	P1999999	18220	33	25	52	-				
2.0 16V GSi ABS		09.89	12.91	L000001	M1999999	18225	33	25	52	43				
		01.92	12.93	N1000001	P1999999	18224	22	22	52	-				
2.0 16V, 4WD, ABS	85/110 kW (115-149 HP) Front	01.94	12.95	R1000001		18224	22	22	52	-				
2.0 4WD	Front	09.89	12.93	L000001		18220	33	25	52	-				
2.0 4WD ABS	Front	01.92	12.93			18224	22	22	52	-				
	Front	09.89	12.91	L000001		18225	33	25	52	43				
2.0 ABS	74/95 kW (101-129 HP)	01.94	12.95	R1000001		18224	22	22	52	-				
2.0, i, (A.T./M.T.)		10.88	12.93	K000001	P1999999	18220	33	25	52	-				
2.0, i, ABS (A.T./M.T.)	74/85/95 kW (110-116-130 HP)	10.88	12.91	K000001	M1999999	18225	33	25	52	43				
	74/95 kW (110/130 HP)	08.91	12.93	N1000001	P1999999	18224	22	22	52	-				
2.5 V6 ABS	125 kW (170 HP) 6-CYL	01.93	09.95			18224	22	22	52	-				

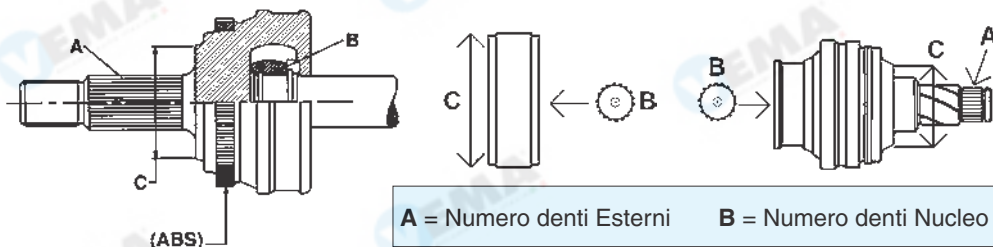
VECTRA B														
1.6 16V ABS	Eng. XEL	10.95				18624	22	22	52	29				
1.6 ABS	Eng. LZ2	10.95				18224	22	22	52	-				
	Eng. SZR	10.95				18624	22	22	52	29				
1.6i, 16V, SW, ABS	55/74 kW (75-100 HP)	10.95	04.02			18913	33	22	52,2	29				
1.7 TURBO DIESEL ABS	60 kW (82 HP)	10.95				18224	22	22	52	-				
	Eng. DT (TCEE1) (0.-0)													
1.8i 16V ABS	85 kW (115 HP)	10.95				18224	22	22	52	-				
	Eng. XE, XEV													
2.0 ABS	Eng. NEJ	10.95				18224	22	22	52	-				
2.0 Di ABS	60 kW (82 HP)	11.96				18224	22	22	52	-				



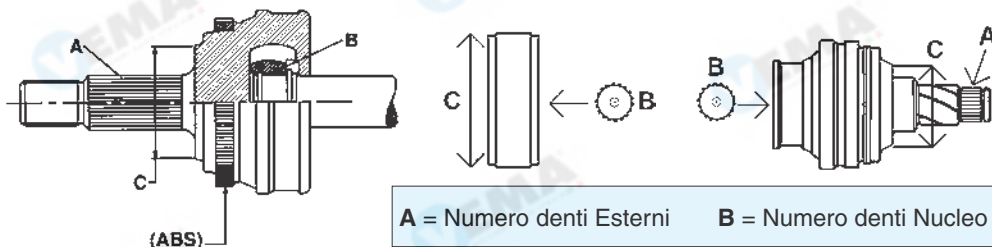
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
OPEL													
VECTRA B (segue)													
2.0i 16V ABS	100 kW (136 HP)	10.95			18224	22	22	52	-				
	Eng. XE, XEV												
2.5i V6 ABS	125 kW (170 HP) Eng. XE	10.95			18224	22	22	52	-				
VECTRA C													
1.6	(Excl. EUROPE)	04.02			18916	30	25	52,5	-				
1.8 16V	90 kW (122 HP)	04.02			18916	30	25	52,5	-				
2.0 DTi 16V (M.T.)	74 kW (101 HP)	04.02			18916	30	25	52,5	-				
2.2 16V	108 kW (147V HP)	04.02			18916	30	25	52,5	-				
VECTRA C, SW, GTS, VECTRA II													
1.9 CDTi	88/110 kW (120-149 HP)	01.04			20019017	30	26	54,4	-				
2.0 16V T.	129 kW (175 HP)	03.03			20019017	30	26	54,4	-				
2.2 DTi 16V	92 kW (125 HP)	04.02			20019017	30	26	54,4	-				
3.0 CDTi	130 kW (177 HP)	01.03			20019017	30	26	54,4	-				
3.2 V6	155 kW (211 HP)	04.02			20019017	30	26	54,4	-				
VIVARO													
1.9 DI, DTi	60/74 kW (82-101HP)	01.01			20019016	27	26	56,5	-				
2.0 16V	88 kW (120 HP)	01.01			20019016	27	26	56,5	-				
ZAFIRA													
1.6	Eng. X16XEL, Z16XE, Z16YNG			F75	18755	33	25	52	-				
1.6 16V	Eng. X16XEL 74 kW (101 HP)	04.99			18755	33	25	52	-				
1.6 16V ABS	Eng. X16XEL 74 kW (101 HP)	04.99			18224	22	22	52	-				
1.7 16V		01.99			18755	33	25	52	-				
1.8 16V	Eng. X18XE1 85 kW (115 HP)	04.99			18755	33	25	52	-				
1.8 16V ABS	Eng. X18XE1 85 kW (115 HP)	04.99			18224	22	22	52	-				
2.0 16V	Eng. X20XEV 100 kW (136 HP)	09.98			18755	33	25	52	-				
2.0 16V ABS	Eng. X20XEV 100 kW (136 HP)	09.98			18224	22	22	52	-				
2.0 Di	Eng. X20DTL 60 kW (82 HP)	09.99			18755	33	25	52	-				
2.0 Di ABS	Eng. X20DTL 60 kW (82 HP)	09.99			18224	22	22	52	-				
ZAFIRA B													
1.6 16V	77 kW (104 HP)	10.05			20018990	33	22	53	-				
1.9 CDTi	74/88 kW (100-119 HP)	10.05			20018974	33	26	52,5	-				
2.0 T 16V	147 kW (200 HP)	10.05			20018974	33	26	52,5	-				
2.2	110 kW (149 HP)	07.05			20018979	33	24	52,3	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
BOXER													
10-14 Q	01.94				18617	28	39	63	-				
10-14 Q ABS	01.94				18262	28	39	63	54				
18 Q	03.94				18263	35	45	70	54				
18 Q ABS	01.94				18263	35	45	70	54				
	01.94	12.02	5235558		18263	35	45	70	54				
EXPERT													
1.6	01.95				18614	27	34	59	-				
1.6 ABS	01.95				18556	27	34	59	48				
1.9 DIESEL	01.95				18614	27	34	59	-				
1.9 DIESEL ABS	01.95				18556	27	34	59	48				
1.9 TURBO DIESEL	03.95				18615	27	39	59	-				
1.9 TURBO DIESEL ABS	03.95				18557	27	39	59	48				
2.0 HDI ABS	01.00				20019002	27	39	58	48				
J5													
1.9 DIESEL	08.87	08.94			18203	28	27	63	-				
All Models (NO 1.9 D)	01.83	09.92			18203	28	27	63	-				
PARTNER													
1.8 ABS	07.97				18764	25	34	58,4	29				
1.9 DIESEL ABS	07.97				18764	25	34	58,4	29				
2.0 HDi ABS	04.00				18764	25	34	58,4	29				
RANCH													
1.8 ABS	07.97				18764	25	34	58,4	29				
1.9 DIESEL ABS	07.97				18764	25	34	58,4	29				
2.0 HDi ABS	04.00				18764	25	34	58,4	29				
107													
1.0	12.05				20019058	24	19	49,5	-				
1.4 HDi	01.05				20019057	36	24	55,2	-				
205													
1,6	06.83				18245	21	22	47,2	-				
1.8 DIESEL	06.83				18245	21	22	47,2	-				
1.8 TURBO DIESEL	01.90				18247	25	23	55,7	-				
1.9 DIESEL	06.88				18245	21	22	47,2	-				
	01.92				18602	25	31	54,6	-				

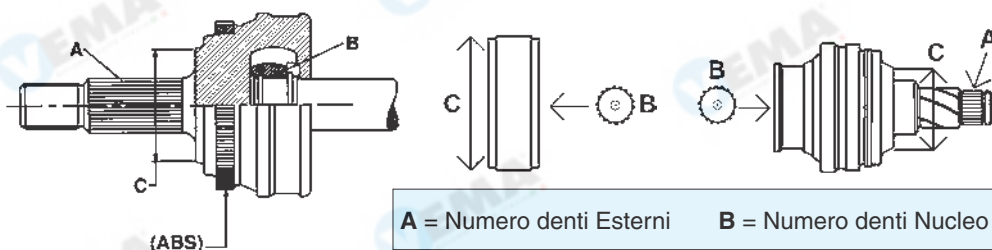


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
205 (segue)													
1.9 GTi	Gear BE1 Eng. XU 85/96 kW (115-130 HP)	01.88				18247	25	23	55,7	-			
1.9 GTi ABS		10.86	12.90			18249	25	34	55,7	48			
1.9 GTi ABS (Bendix)	Gearbox BE1-3 75/94 kW (102-128 HP)	10.86	12.90			18249	25	34	55,7	48			
1.9 GTi ABS (Bosch)		01.91				18248	25	23	55,7	90			
1.9 TURBO DIESEL		10.91				18247	25	23	55,7	-			
206													
1.1 ABS (M.T.)	Gear Box MA 44 kW (60 HP)	09.98				18841	21	22	48,7	48			
1.4 ABS (M.T.)	Gear Box MA 55 kW (75 HP)	09.98				18841	21	22	48,7	48			
1.6 (M.T.)	65 kW (88 HP)	09.98	12.00			18841	21	22	48,7	48			
	80 kW (109 HP)	09.00				18805	25	22	58,5				
1.6 16V						18805	25	22	58,5				
206, SW													
1.4 16V	65 kW (88 HP)	01.03				20018981	21	21	48,5	48			
1.6 16V ABS	80 kW (109 HP) Mod. 2A/C	01.00				20018987	25	22	28,5	48			
1.6 HDi FAP 110 ABS	80 kW (109 HP) Mod. 2A/C	01.04				20018985	25	34	58,5	48			
2.0 HDi 90 ABS	66 kW (90 HP) Mod. 2A/C	01.99				20018985	25	34	58,5	48			
2.0 RC ABS	130 kW (177 HP) Mod. 2A/C (Excl. SW)	01.03				20018985	25	34	58,5	48			
2.0 S16 ABS	100 kW (136 HP) Mod. 2A/C	01.00				20018985	25	34	58,5	48			
2.0 S16 ABS	99 kW (134 HP) Mod. 2A/C (Excl. SW)	04.99				20018985	25	34	58,5	48			
207													
1.4	53 kW (72 HP)	04.06				20018965	21	22	48,6	-			
1.4 16V	65 kW (88 HP)	04.06				20018965	21	22	48,6	-			
1.4 HDi	50 kW (68 HP)	04.06				18918	25	22	58,5	-			
1.6 16V	80 kW (109 HP)	04.06				18918	25	22	58,5	-			
305													
1.3	Gear Box BB8	08.82	12.89			18246	25	22	54,6	-			
1.5 (A.T./M.T.)	Gear Box BB8	08.82	12.89			18246	25	22	54,6	-			
1.6 GT	Gear Box BE1	08.82	12.89			18246	25	22	54,6	-			
1.9 D	Gear Box BE1	08.82	12.89			18246	25	22	54,6	-			

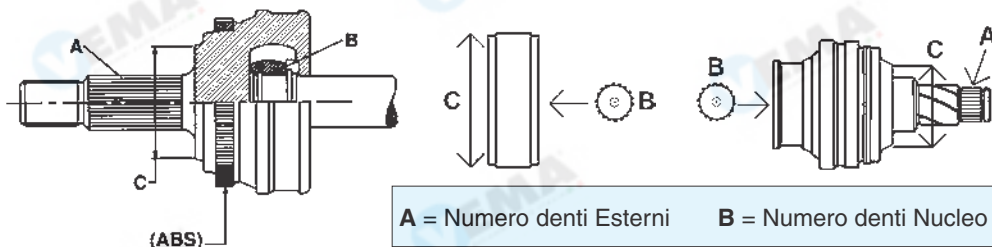


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
306													
1.1 ABS		01.92				18280	26	32	55	-			
1.4 ABS		01.92				18280	26	32	55	-			
1.6		01.92				18247	25	23	55,7	-			
1.6 ABS		01.92				18280	26	32	55	-			
1.8 ABS (M.T.)	Mod. 7 Gear Box BE3 74 kW (101 HP)	01.95	12.96			18739	25	34	55,7	29			
1.8, 16V		01.92				18247	25	23	55,7	-			
1.8, 16V, ABS (Bendix)		04.93				18249	25	34	55,7	48			
1.8, 16V, ABS (Bosch)		01.92				18281	25	23	55,7	29			
1.9 DIESEL		01.92				18247	25	23	55,7	-			
1.9 DIESEL ABS	Mod. 7 G.Box BE3 47/50/51/55 kW (64-68-69-75)	01.95	12.96			18739	25	34	55,7	29			
1.9 DIESEL ABS (Bendix)		04.93				18249	25	34	55,7	48			
1.9 DIESEL ABS (Bosch)		01.92				18281	25	23	55,7	29			
1.9 TURBO DIESEL		01.92				18247	25	23	55,7	-			
1.9 TURBO DIESEL ABS		01.92				18281	25	23	55,7	29			
1.9 TURBO DIESEL ABS (Bendix)		04.93				18249	25	34	55,7	48			
1.9 TURBO DIESEL ABS (Bosch)	Mod. 7 Eng. XUD9TE 66 kW (90 HP)	01.95	12.96			18739	25	34	55,7	29			
2.0, 16V, ABS (M.T.)	Mod.. 7 89/110/112 kW (121-149-152)	01.95	12.96			18739	25	34	55,7	29			
2.0, 16V		01.92				18247	25	23	55,7	-			
2.0, 16V, ABS (Bendix)		04.93				18249	25	34	55,7	48			
2.0, 16V, ABS (Bosch)		01.92				18281	25	23	55,7	29			
306 (7B, N3)													
1.8 16V, CABRIO, ABS	81 kW (110 HP)	01.97				20019020	25	34	58,5	29			
1.9 D ABS	55 kW (75 HP)	01.98				20019020	25	34	58,5	29			
2.0 16V, CABRIO, ABS	97 kW (132 HP)	01.97				20019020	25	34	58,5	29			
2.0 HDI 90 ABS	66 kW (90 HP)	01.99				20019020	25	34	58,5	29			
2.0 S16 GTI	120 kW (163 HP)	01.96				20019020	25	34	58,5	29			
306 (N5) BREAK													
1.8 16V, CABRIO, ABS	81 kW (110 HP)	01.97				20019020	25	34	58,5	29			
1.9 D ABS	55 kW (75 HP)	01.98				20019020	25	34	58,5	29			
2.0 16V, CABRIO, ABS	97 kW (132 HP)	01.97				20019020	25	34	58,5	29			
2.0 HDI 90 ABS	66 kW (90 HP)	01.99				20019020	25	34	58,5	29			

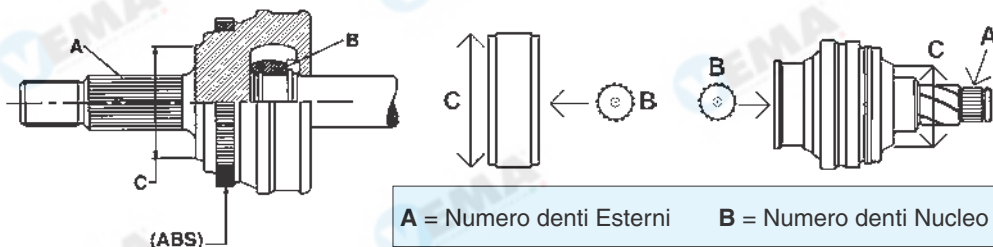


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
307, 307 BREAK													
1.4	55 kW (75 HP)	08.00			18918	25	22	58,5	-				
1.4 16V	65 kW (88 HP)	01.04			18918	25	22	58,5	-				
1.6 16V	80 kW (109 HP)	08.00			18918	25	22	58,5	-				
1.6 HDi	80 kW (109 HP)	01.04			18885	25	34	58,5	-				
2.0 16V	110 kW (149 HP)	01.00			18885	25	34	58,5	-				
2.0 HDi	66/79 kW (90-107 HP)	01.00			18885	25	34	58,5	-				
307 I (3A/C), SW													
2.0 HDI 135 FAP, CABRIO	100 kW (136 HP)	01.03			20019004	25	39	58,5	-				
307 II, SW													
2.0 16V HDI	100 kW (136 HP)	01.05			20019004	25	39	58,5	-				
309													
1.8 TURBO DIESEL ABS		12.92			18248	25	23	55,7	90				
1.8 TURBO DIESEL ABS (Bendix)		01.92			18249	25	34	55,7	48				
1.9 GT	Gear BE1 Eng. XU	01.87	12.90		18247	25	23	55,7	-				
1.9 GTi	Gear BE1 Eng. XU	02.87			18247	25	23	55,7	-				
1.9 GTi, GTi 16V		02.87			18247	25	23	55,7	-				
1.9 GTi, GTi 16V, ABS		06.92			18248	25	23	55,7	90				
1.9 GTi, GTi 16V, ABS (Bendix)		07.92			18249	25	34	55,7	48				
1.9 TURBO DIESEL		07.89			18247	25	23	55,7	-				
1.9 TURBO DIESEL ABS		07.92			18249	25	34	55,7	48				
1.9 TURBO DIESEL ABS			06.92		18248	25	23	55,7	90				
1.9, GTi, ABS (Bendix 48) M.T.	Mod. 10, 3A, C, 88/94 kW (120-128 HP)	07.88	12.93		18249	25	34	55,7	48				
405													
1.3 GI	Gear Box MA	08.82	04.87		18246	25	22	54,6	-				
1.4 GL	Gear Box MA	05.87	01.92		18246	25	22	54,6	-				
	Gear Box MA	01.92			18602	25	31	54,6	-				
1.6		05.87	01.92		18247	25	23	55,7	-				
1.6 ABS (Bendix-90)		05.87	07.92		18248	25	23	55,7	90				
1.6 ABS (Bosch-29)		05.87	07.92		18281	25	23	55,7	29				
1.6 GL, GR, SR	Gear Box BE1	05.87	01.92		18246	25	22	54,6	-				
	Gear Box BE1	01.92			18602	25	31	54,6	-				
1.6i (A.T./M.T.)	Gear BE1	05.87	07.92		18246	25	22	54,6	-				
1.7 TURBO DIESEL		01.92	10.95		18462	25	34	55,7	-				
1.7 TURBO DIESEL (A.T./M.T.)	Eng. XUD7T/TE	05.87	07.92		18247	25	23	55,7	-				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
405 (segue)													
1.7 TURBO DIESEL ABS (A.T./M.T.) Bosch	05.87	07.92			18248	25	23	55,7	90				
1.7 TURBO DIESEL ABS (Bosch)	07.92	10.95			18575	25	34	55,7	90				
1.8 TURBO DIESEL (M.T.) 66 kW (90 HP)	03.88	12.92			18247	25	23	55,7	-				
1.8 TURBO DIESEL ABS (Bendix)	01.92				18249	25	34	55,7	48				
1.8 TURBO DIESEL ABS 66 kW (90 HP) (M.T.)	03.88	12.92			18281	25	23	55,7	29				
1.8 TURBO DIESEL ABS 66 kW (90 HP) (M.T.)	03.88	12.92			18248	25	23	55,7	90				
1.9 Gear BE1	01.92				18602	25	31	54,6	-				
1.9 SRI ABS (M.T.) Mod. 4B, E 95 kW (129 HP)	08.92	10.96			18739	25	34	55,7	29				
1.9 (A.T.)	05.87	01.92			18246	25	22	54,6	-				
1.9 (M.T.) Gear BE1	05.87	01.92			18246	25	22	54,6	-				
1.9 DIESEL	05.87	01.92			18247	25	23	55,7	-				
1.9 DIESEL (A.T./M.T.) Gear BE1	05.87	07.92			18246	25	22	54,6	-				
1.9 DIESEL ABS (Bendix-90)	05.87	07.92			18248	25	23	55,7	90				
1.9 DIESEL ABS (Bosch-29)	05.87	07.92			18281	25	23	55,7	29				
1.9 GR, SR	05.87	01.92			18247	25	23	55,7	-				
1.9 TURBO	05.87	01.92			18247	25	23	55,7	-				
	01.92	10.95			18462	25	34	55,7	-				
1.9 TURBO ABS (Bosch-90)	05.87				18575	25	34	55,7	90				
1.9 TURBO DIESEL	05.87	01.92			18247	25	23	55,7	-				
	01.92	10.95			18462	25	34	55,7	-				
1.9 TURBO DIESEL ABS (Bendix-48)	05.87	07.92			18249	25	34	55,7	48				
1.9 TURBO DIESEL ABS (Bendix-90)	05.87	07.92			18248	25	23	55,7	90				
1.9 TURBO DIESEL ABS (Bosch-29)	05.87	07.92			18281	25	23	55,7	29				
1.9 TURBO DIESEL ABS (Bosch-90)	08.92	10.95			18575	25	34	55,7	90				
1.9 TURBO DIESEL ABS Mod. 4B 66 kW (90 HP) (M.T.)	08.92	10.96			18739	25	34	55,7	29				
1.9, i, ABS (Bendix-90)	05.87	07.92			18248	25	23	55,7	90				
1.9, i, ABS (Bosch-29)	05.87	07.92			18281	25	23	55,7	29				
2.0 16V ABS 99 kW (135 HP)	11.95				18758	25	34	58,4	29				
2.0 16V, MI 16V, ABS Mod. 4B 110/112 kW (M.T.) (149-152 HP)	08.92	10.96			18575	25	34	55,7	90				
2.0 8V ABS	01.93				18739	25	34	55,7	29				
2.0, 16V, MI 16V, ABS Mod. 4B 89/110/112 kW (Bosch) M.T. (121-149-152 HP)	08.92	10.96			18739	25	34	55,7	29				



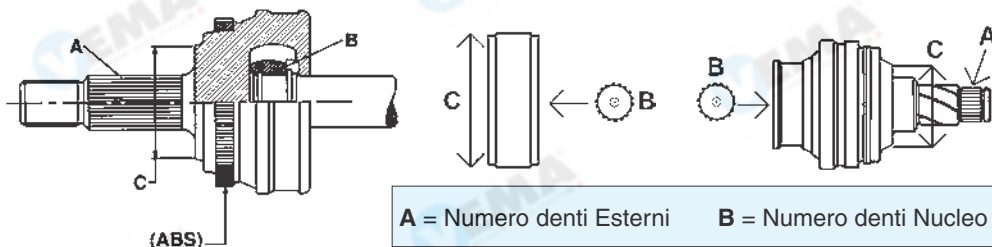
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
406													
1.6 ABS (M.T.)	Gear BE3 65 kW (88 HP)		11.95			18758	25	34	58,4	29			
1.8 16V ABS (M.T.)	Gear BE3 81 kW (110 HP)		11.95			18758	25	34	58,4	29			
1.9 DIESEL ABS (M.T.)	Gear BE3 55/66 kW (75-90 HP)		01.96	03.99		18758	25	34	58,4	29			
1.9 TURBO DIESEL ABS (M.T.)	Gear BE3 55/66 kW (75-90 HP)		01.96	03.99		18758	25	34	58,4	29			
1.9 TURBO DIESEL ABS (M.T.)	Gear BE3R 68 kW (92 HP)		01.96	03.99		18758	25	34	58,4	29			
2.0 ABS (A.T.)	Gear 4HP20 99/100 kW (135-136 HP)		04.99			18750	25	39	58,4	-			
2.0 HDi ABS						18808	25	34	58,4	48			
2.0 TURBO ABS (M.T.)	Gear ML 108 kW (147 HP)		07.96	03.99		18758	25	34	58,4	29			
2.0, 16V ABS	99 kW (135 HP)		11.95			18758	25	34	58,4	29			
2.1 TURBO DIESEL 12V ABS	80 kW (109 HP)		10.96			18758	25	34	58,4	29			
3.0 V6 ABS (A.T.)	Gear 4HP20		04.99			18750	25	39	58,4	-			
3.0 V6 ABS (M.T.)	Gear ML		04.99			18750	25	39	58,4	-			

406, 406 BREAK

2.0 HDi 110 ABS	80 kW (109 HP) Gear ML5C Mod. 8B, E, F		01.99	12.01		18750	25	39	58,4	-			
2.0 HDi 110 FAP ABS	79 kW (107 HP) Gear ML5C Mod. 8B, E, F		01.01	12.04		18750	25	39	58,4	-			
2.0 HDi 90 ABS	66 kW (90 HP) Gear ML5C Mod. 8B, E, F		01.99	12.04		18750	25	39	58,4	-			
2.0 T. ABS	108 kW (147 HP) Gear ML5C Mod. 8B, E, F		01.96	12.04		18750	25	39	58,4	-			
2.1 TURBO DIESEL 12V ABS	80 kW (109 HP) Gear ML5C Mod. 8B, E, F		01.96			18750	25	39	58,4	-			

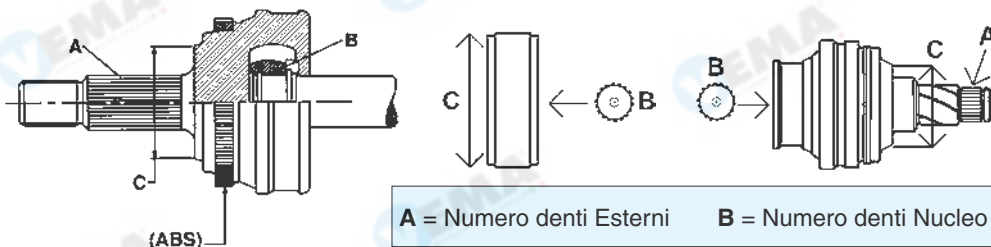
406, 406 BREAK, 406 COUPE'

2.2 ABS	158 kW (158 HP) Gear ML5C Mod. 8B, E, F		01.00	12.04		18750	25	39	58,4	-			
2.2 HDi FAP ABS	98 kW (133 HP) Gear ML5C Mod. 8B, E, F		01.00	12.04		18750	25	39	58,4	-			
3.0 V6 ABS	152 kW (207 HP) Gear ML5C Mod. 8B, E, F		03.02	12.04		18750	25	39	58,4	-			

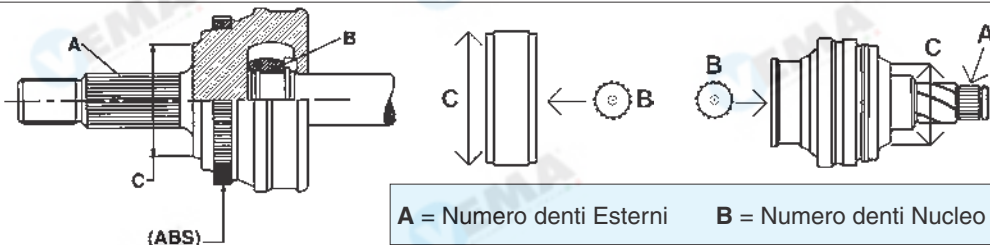


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
406 (8B/E/F), BREAK													
2.0 HDI 110 ABS	80 kW (109 HP)	01.99	12.01			20019019	25	39	58,5	48			
2.0 HDI 110 FAP ABS	79 kW (107 HP)	01.01	12.04			20019019	25	39	58,5	48			
2.0 HDI 90 ABS	66 kW (90 HP)	01.99	12.04			20019019	25	39	58,5	48			
2.0 T ABS	108 kW (147 HP)	01.96	01.04			20019019	25	39	58,5	48			
2.1 TD 12V ABS	80 kW (109 HP)	01.96				20019019	25	39	58,5	48			
2.2 HDI FAP, COUPE' ABS	94/98 kW (127-133 HP)	01.00	12.04			20019019	25	39	58,5	48			
2.2, COUPE' ABS	116 kW (158 HP)	01.00	12.04			20019019	25	39	58,5	48			
3.0 V6, COUPE' ABS	152 kW (206 HP)	03.02	12.04			20019019	25	39	58,5	48			
407													
2.0 HDI (M.T.)	100 kW (136 HP) Gear ML6C	05.04				20018952	28	39	58,5	-			
407, SW													
1.6 HDi 110 FAP	80 kW (109 HP)	05.04				20018961	28	34	58,4	-			
1.6 HDi Common Rail	80 kW (109 HP)	05.04				20018941	28	34	58,4	-			
1.8 16V	85 kW (115 HP)	05.04				20018941	28	34	58,4	-			
1.8, 16V	85/92 kW (115-125 HP)	05.04				20018961	28	34	58,4	-			
2.0 HDi 135 FAP	100 kW (136 HP)	05.04				20018989	28	39	58,5	-			
2.0, 16V	100/103 kW (136-140 HP)	01.04				20018961	28	34	58,4	-			
605													
2.0 (A.T.)	gear 4GP18, XU 102C, XU 10J2, XU 10M, XUD11A	01.90				18468	28	23	58	-			
2.0 (M.T.)	gear 4GP18, XU 102C, XU 10J2, XU 10M, XUD11A	01.90				18468	28	23	58	-			
2.0 ABS (A.T.) Bendix-48	gear 4GP18, XU102C, XU10J2, XU10M, XUD11A	01.90				18282	28	23	58	48			
2.0 ABS (M.T.) Bendix-48	gear 4GP18 XU102C, XU10J2, XU10M, XUD11A	01.90				18282	28	23	58	48			
2.0 TURBO (A.T./M.T.)	Gear ME5T, 4HP18	07.93	06.94			18469	28	27	58	-			
2.0 TURBO ABS (A.T./M.T.)	Gear ME5T, 4HP18	07.93	06.94			18283	28	27	58	48			
Bendix													
2.0, 16V, ABS (M.T.)	89/97 kW (121-132 HP)	01.89	04.94			18860	28	23	57,5	29			
2.1 (A.T.)	gear 4GP18, XU 102C, XU 10J2, XU 10M, XUD11A	01.90				18468	28	23	58	-			
2.1 (M.T.)	gear 4GP18, XU 102C, XU 10J2, XU 10M, XUD11A	01.90				18468	28	23	58	-			
2.1 ABS (A.T./M.T.)	gear 4GP18, XU102C, XU10J2, XU10M, XUD11A	01.90				18282	28	23	58	48			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PEUGEOT													
605 (segue)													
2.1 DIESEL ABS (M.T.)	gear 4HP18 60 kW (82 HP)	01.89	04.94			18282	28	23	58	48			
2.1 DIESEL ABS (M.T.)	Gear BE3, BE5	01.90	12.00			18282	28	23	58	48			
Bendix													
2.1 TURBO DIESEL (A.T./M.T.)	Gear ME5T, 4HP18	05.89	06.94			18469	28	27	58	-			
2.1 TURBO DIESEL 12V, SW, ABS (M.T.)	80 kW (109 HP)	05.89	04.94			18862	28	27	59	29			
2.1 TURBO DIESEL 12V, SW, ABS (M.T.)	80 kW (109 HP)	05.89	04.94			18283	28	27	58	48			
2.1 TURBO DIESEL ABS (A.T./M.T.) Bendix	Gear ME5T, 4HP18	05.89	06.94			18283	28	27	58	48			
3.0 (A.T.)	gear 4GP18, XU 10J2TE, XUD11ATE	01.90				18469	28	27	58	-			
3.0 (M.T.)	gear 4GP18, XU 10J2TE, XUD11ATE	01.90				18469	28	27	58	-			
3.0 ABS (A.T.) Bendix-48	gear 4GP18, XU 10J2TE, XUD11ATE	01.90				18283	28	27	58	48			
3.0 ABS (M.T.)	gear M5T 123 kW (167 HP)	05.89	04.94			18862	28	27	59	29			
3.0 ABS (M.T.) Bendix-48	gear 4GP18, XU 10J2TE, XUD11ATE	01.90				18283	28	27	58	48			
3.0 V6 24V ABS (M.T.)	147 kW (200 HP)	05.89	04.94			18283	28	27	58	48			
3.0 V6 24V ABS (M.T.)	147 kW (200 HP)	05.89	04.94			18862	28	27	59	29			
3.0 V6, 24V, (A.T./M.T.)	Gear ME5T, 4HP18	05.89	06.94			18469	28	27	58	-			
806													
1.9 TURBO DIESEL	68 kW (92 HP)	03.95	08.02			18615	27	39	59	-			
1.9 TURBO DIESEL ABS	68 kW (92 HP)	03.95	08.02			18557	27	39	59	48			
2.0 TURBO	108 kW (147 HP)	08.94	08.02			18615	27	39	59	-			
2.0i	89 kW (122 HP)	08.94	08.02			18614	27	34	59	-			
2.0i ABS	Eng. XU10J2 89 kW (122 HP)	01.94	08.02			18556	27	34	59	48			
2.0i. TURBO ABS	108 kW (147 HP)	08.94	08.02			18557	27	39	59	48			
2.1 TURBO DIESEL 12V	80 kW (109 HP)	08.96	08.02			18615	27	39	59	-			
2.1 TURBO DIESEL 12V ABS	80 kW (109 HP)	08.96	08.02			18557	27	39	59	48			
806 (221)													
2.0 HDI, 16V, ABS	80 kW (109 HP)	01.99	12.02			20019002	27	39	58	48			
807 (E)													
2.0 HDI	80 kW (109 HP)	01.02				20019003	27	39	58	48			
2.2 HDi FAP	94/98 kW (128-133 HP)	01.02				20018961	28	34	58,4	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

PEUGEOT

1007

1.4 16V w + w/o ABS	65 kW (88 HP)	01.05				20019042	21	28	49	-			
1.4 HDi w + w/o ABS	50 kW (68 HP)	01.05				20019040	21	28	49	-			
1.4 w + w/o ABS	55 kW (75 HP)	01.05				20019041	21	27	49	-			
1.6 w + w/o ABS	80 kW (109 HP)	01.05				20019042	21	28	49	-			

PLYMOUTH (CHRYSLER)

ACCLAIM

2.2 Non-TURBO	GKN DESIGN	01.89	12.90			18483	26	22	54	-			
2.2 TURBO III	ACI DESIGN	01.92	12.93			18505	26	30	54	-			
2.5	ACI DESIGN	01.92	12.93			18505	26	30	54	-			
2.5 TURBO	ACI DESIGN	01.92	12.93			18505	26	30	54	-			
3.0 (A.T.)	ACI DESIGN	01.92	12.93			18505	26	30	54	-			
All Models	SAGINAW DESIGN	01.89	12.90			18488	26	29	54	-			
All Models (M.T.) SX		01.91	12.91			18498	26	32	54	-			
All Models (M.T.) DX		01.91	12.91			18495	26	32	54	-			
All Models (A.T.)		01.91	12.91			18495	26	32	54	-			
All Models (M.T.) ABS (DX)		01.91	12.91			18512	26	32	54	47			
All Models (M.T.) ABS (SX)		01.91	12.91			18514	26	32	54	47			
All Models ABS		01.89	12.90			18513	26	29	54	47			
All Models, ABS (A.T.),		01.91	12.91			18512	26	32	54	47			

CARAVELLE

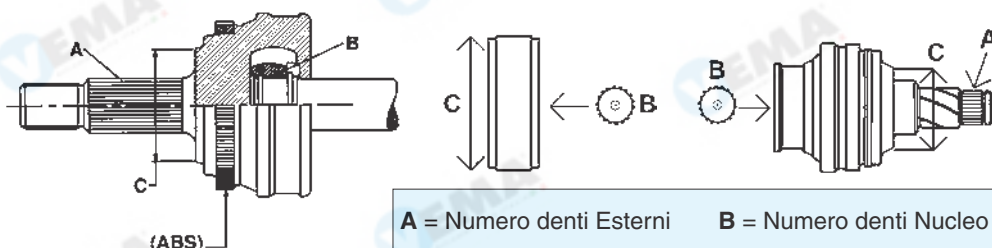
2.2	ACI DESIGN	01.87	12.88			18487	26	28	54	-			
	GKN DESIGN	01.88	12.88			18495	26	32	54	-			
	SAGINAW DESIGN	01.86	12.88			18488	26	29	54	-			
2.2 (NO TURBO)	ACI DESIGN	01.84	12.86			18487	26	28	54	-			
	GKN DESIGN	01.84	12.86			18482	26	22	54	-			
2.5	GKN DESIGN	01.85	12.86			18669	26	23	54	-			
	GKN DESIGN	01.88	12.88			18495	26	32	54	-			
	GKN-1 DESIGN	01.87	12.87			18669	26	23	54	-			
	GKN-2 DESIGN	01.87	12.87			18495	26	32	54	-			
	SAGINAW DESIGN	01.86	12.88			18488	26	29	54	-			

CHAMP

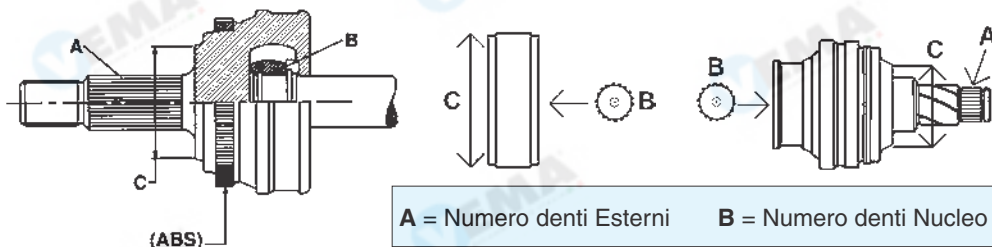
TURBO		01.84	12.88			18440	25	23	50	-			
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CHAMP, COLT (NO VISTA)

All Models (NO TURBO)		01.79	12.86			18433	25	22	50	-			
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modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PLYMOUTH (CHRYSLER)													
HORIZON, TURISMO, TC3, DUSTER, MISER													
1.6	05.83	12.83			18483	26	22	54	-				
1.7	01.81	12.83			18475	26	23	54	-				
2.2	01.81	05.83			18669	26	23	54	-				
	05.83	12.83			18483	26	22	54	-				
All Models	01.79	12.80			18474	26	23	54	-				
	01.84	12.84			18483	26	22	54	-				
	GKN DESIGN	01.87	12.90		18483	26	22	54	-				
All Models (A.T.)	ACI DESIGN	01.88	12.90		18487	26	28	54	-				
All Models (NO SPECIAL HIGH OUTPUT 2.2 & TURBO)		01.85	12.86		18483	26	22	54	-				
LASER													
1.8		01.90	12.91		18592	25	30	54	-				
		01.92			18576	25	23	54	-				
		NSK23	01.92	12.94		18577	25	23	54	-			
2.0	Incl. Turbo	01.90	12.93		18576	25	23	54	-				
4WD (M.T.)		01.90	12.91		18592	25	30	54	-				
RELIANT													
2.2	ACI DESIGN	01.84	12.88		18487	26	28	54	-				
	GKN DESIGN	05.83	12.83		18483	26	22	54	-				
	GKN DESIGN	01.84	12.86		18482	26	22	54	-				
	SAGINAW DESIGN	01.86	12.88		18488	26	29	54	-				
2.5	GKN DESIGN	01.86	12.86		18669	26	23	54	-				
	GKN DESIGN	01.88	12.88		18495	26	32	54	-				
	GKN-1 DESIGN	01.87	12.87		18669	26	23	54	-				
	GKN-2 DESIGN	01.87	12.87		18495	26	32	54	-				
	SAGINAW DESIGN	01.86	12.88		18488	26	29	54	-				
2.6	GKN DESIGN	01.85	12.85		18669	26	23	54	-				
All Models	ACI DESIGN	01.89	12.89		18487	26	28	54	-				
	GKN DESIGN	01.81	12.82		18669	26	23	54	-				
	GKN DESIGN	01.89	12.89		18495	26	32	54	-				
	SAGINAW DESIGN	01.89	12.89		18488	26	29	54	-				
All Models (NO 2.2 05/83>)	GKN DESIGN	01.83	12.83		18669	26	23	54	-				
SCAMP													
All Models		01.83	05.83		18669	26	23	54	-				
		05.83	12.84		18483	26	22	54	-				



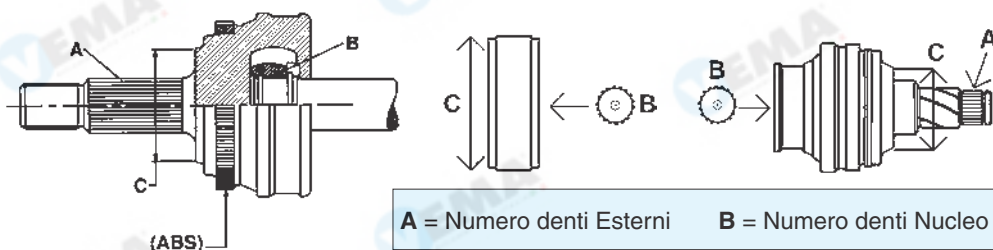
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PLYMOUTH (CHRYSLER)													
SUNDANCE													
2.2	ACI DESIGN	01.88	12.88			18487	26	28	54	-			
	GKN DESIGN	01.88	12.88			18495	26	32	54	-			
	SAGINAW DESIGN	01.88	12.88			18488	26	29	54	-			
2.5	GKN DESIGN	01.88	12.88			18495	26	32	54	-			
	SAGINAW DESIGN	01.88	12.88			18488	26	29	54	-			
All Models	ACI DESIGN	01.87	12.87			18487	26	28	54	-			
	GKN DESIGN	01.89	12.90			18495	26	32	54	-			
	SAGINAW DESIGN	01.87	12.90			18488	26	29	54	-			
All Models (M.T.)		01.91	12.92			18498	26	32	54	-			
All Models (NO TURBO)	ACI DESIGN	01.89	12.90			18487	26	28	54	-			
All Models (NO TURBO) A.T.		01.91	12.92			18488	26	29	54	-			
All Models ABS	SAGINAW DESIGN	01.89	12.90			18513	26	29	54	47			
All Models ABS (M.T.)		01.91	12.92			18514	26	32	54	47			
All Models ABS (NO TURBO) (A.T.)		01.91	12.92			18513	26	29	54	47			
TURBO		01.91	12.92			18498	26	32	54	-			
TURBO ABS		01.91	12.92			18514	26	32	54	47			

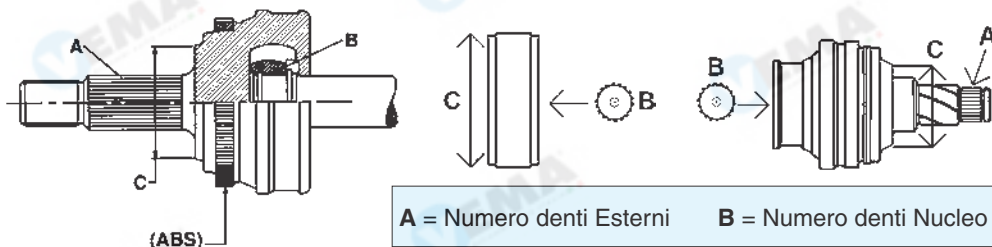
VOYAGER, GRAND VOYAGER FWD												
2.5 (A.T.)	GKN DESIGN	01.92	12.93			18505	26	30	54	-		
4 CYL (A.T.)		01.91	12.91			18495	26	32	54	-		
4 CYL (M.T.)		01.92	12.92			18495	26	32	54	-		
	(SX)	01.91	12.91			18498	26	32	54	-		
4 CYL ABS (M.T.)	(SX)	01.91	12.91			18514	26	32	54	47		
5 CYL (M.T.)	(DX)	01.91	12.91			18495	26	32	54	-		
All Models		01.88	12.91			18495	26	32	54	-		
	GKN DESIGN	01.87	12.87			18495	26	32	54	-		
All Models ABS		01.91	12.91			18512	26	32	54	47		
V-6		01.91	12.92			18495	26	32	54	-		
V-6 ABS		01.91	12.92			18512	26	32	54	47		

PONTIAC (GENERAL MOTORS)												
BONNEVILLE												
All Models		01.87	12.91			18476	27	32	61,5	-		
All Models ABS		01.88	12.91			18510	27	32	61,5	47		

FIERO												
All Models (A.T.)		01.84	12.88			18470	33	29	47,7	-		



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PONTIAC (GENERAL MOTORS)													
FIREFLY													
75AC, LAC	(CANADA)	01.85	12.88			18469	28	27	58	-			
GRAND AM													
All Models (A.T.)		01.85	12.87			18470	33	29	47,7	-			
	NO FACTORY INSTALLED ALLUMINIUM WHEELS	01.88	12.91			18470	33	29	47,7	-			
	NO TURBO & HO QUAD 4	01.89	12.89			18470	33	29	47,7	-			
All Models (M.T.) ABS		01.91	12.92			18511	33	32	47,7	48			
GRAND PRIX													
3 SPEED (A.T.)		01.90	12.91			18501	33	32	73	-			
3.1 4 SPEED ABS (A.T.)		01.91	12.91			18502	33	32	73	47			
3.1 4 SPEED (A.T.) (NO ABS)		01.91	12.91			18501	33	32	73	-			
3.1 V6 (A.T.) 4 SPEED NO ABS		01.92	12.92			18501	33	32	73	-			
3.1, 3 SPEED, (A.T.)		01.92	12.92			18500	33	29	73	-			
3.4 4 SPEED ELECT (A.T.) ABS		01.91	12.91			18502	33	32	73	47			
3.4 4 SPEED ELECT NO ABS (A.T.)		01.91	12.91			18501	33	32	73	-			
3.4 5 SPEED ABS (M.T.)		01.91	12.91			18502	33	32	73	47			
3.4 5 SPEED (M.T.) NO ABS		01.91	12.92			18501	33	32	73	-			
T.T. ABS (NO '90 3 SPEED)		01.89	12.90			18502	33	32	73	47			
T.T. NO ABS (NO '90 3 SPEED)		01.88	12.90			18501	33	32	73	-			
LEMANS													
1,6		01.88	12.88			18223	22	22	52	-			
LEMANS T													
1.6		01.89	12.93			18670	23	19	44	-			
OPTIMA													
1,6	(CANADA)	01.88	12.88			18223	22	22	52	-			
PHOENIX													
All Models		01.80	12.84			18470	33	29	47,7	-			
TRANS SPORT													
All Models		01.90	12.91			18476	27	32	61,5	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

PONTIAC (GENERAL MOTORS)

2000 SUNBIRD

All Models (A.T.)		01.82	12.90			18470	33	29	47,7	-				
All Models (M.T.)	NO TURBO	01.88	12.89			18470	33	29	47,7	-				

6000

S.W. V-6		01.86	12.93			18476	27	32	61,5	-				
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6000 (COUPE - SEDAN - WAGON)

2.5, 3 SPEED, (A.T.)		01.90	12.90			18499	27	29	61,5	-				
3 SPEED (A.T.)	20 MM DIA SPINDLE THREAD	01.84	12.84			18470	33	29	47,7	-				
3 SPEED (A.T.)	24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-				
4 CYL, 3 SPEED, (A.T.)	24 MM DIA SPINDLE THREAD	01.89	12.89			18499	27	29	61,5	-				
4 SPEED (A.T.)	20 MM DIA SPINDLE THREAD	01.84	12.89			18470	33	29	47,7	-				
	24 MM DIA SPINDLE THREAD	01.84	12.84			18476	27	32	61,5	-				
All Models	20 MM DIA SPINDLE THREAD	01.82	12.83			18470	33	29	47,7	-				
	24 MM DIA SPINDLE THREAD	01.83	12.83			18476	27	32	61,5	-				

PORSCHE

993,993 UST, 993 TIPTRONIC (differential gear side)

														18682
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996, 996 TIPTRONIC (differential gear side)

														18682
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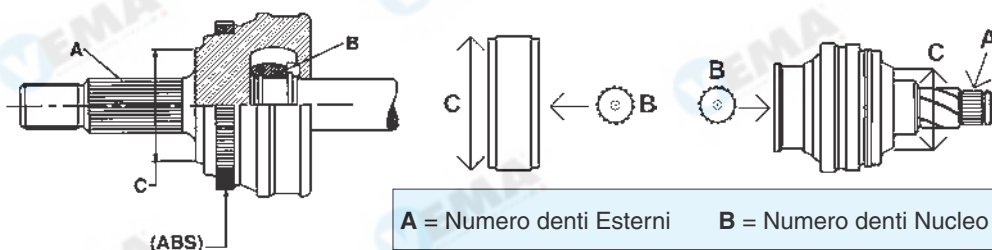
PROTON (MITSUBISHI)

ISWARA

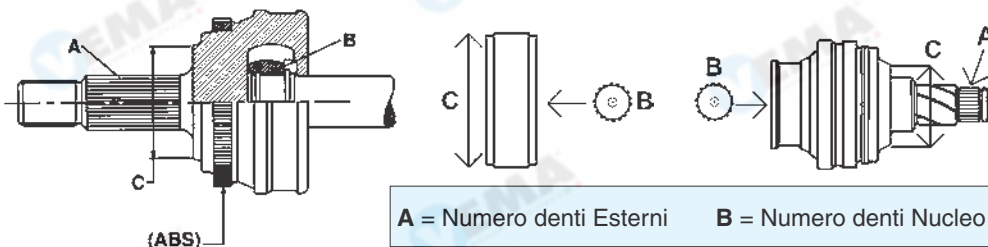
1,3						18433	25	22	50	-				
1,5						18433	25	22	50	-				

PERSONA 440

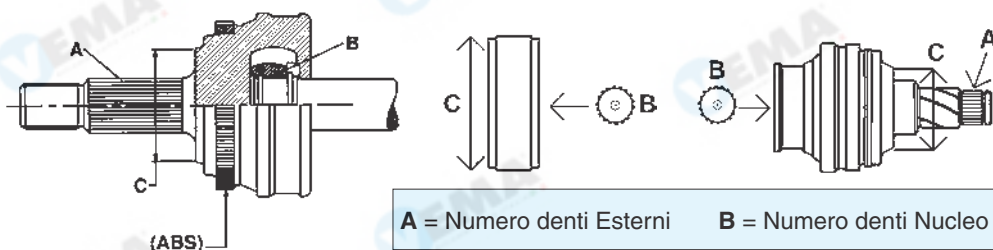
415, 416	66/83 KW (90-113 HP)	01.94				18592	25	30	54	-				
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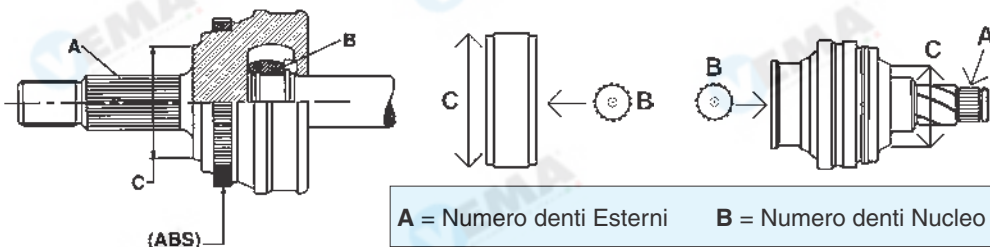
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
PROTON (MITSUBISHI)													
PREDANA													
All Models	01.92				18595	25	24	54	-				
All Models ABS					18596	25	24	54	43				
SAGA													
1.2	01.83	12.87			18433	25	22	50	-				
	01.87	12.90			18455	25	22	50	-				
1.3					18433	25	22	50	-				
1.5	01.83	12.87			18433	25	22	50	-				
	01.87	12.90			18455	25	22	50	-				
WIRA													
1.6	01.94				18592	25	30	54	-				
1.8	01.94				18592	25	30	54	-				
1.6 (ABS)					18590	25	30	54	43				
1.8 (ABS)					18590	25	30	54	43				
RENAULT													
CLIO													
1.1 (B/C/571)	Gear JB4/5 36 kW (49 HP)	01.91	09.98		18567	21	25	56,3	-				
1.2 (B/C/572/57/A/7/04/05)	Gear JB4/5 40/44 kW (54-60 HP)	01.91	09.98		18567	21	25	56,3	-				
1.2 ABS		01.98			18838	21	30	52,3	26				
1.4 (B/C/57T, B/C/57Y)	Gear JB0/1 58 kW (79 HP)	01.91			18567	21	25	56,3	-				
1.4 ABS		01.98			18838	21	30	52,3	26				
1.7	Gear JB1/3 68 kW (92 HP)	01.91			18567	21	25	56,3	-				
1.7 ABS	68 kW (92 HP)	01.91	12.98		18859	21	25	56,3	26				
1.8	Gear JB1/3 70 kW (95 HP)	01.91			18567	21	25	56,3	-				
1.8 (B/C/57C, B/C/57U)	Gear JB1/3 65 kW (88 HP)	01.91			18567	21	25	56,3	-				
1.8 16V	Mod. C57, D05, 505 Gear Box JB3	08.90	09.98		18567	21	25	56,3	-				
1.8 16V ABS	Mod. C57, D05, 505 Gear Box JB3	08.90	09.98		18859	21	25	56,3	26				
1.8 ABS	66 kW (90 HP)	01.91	12.98		18859	21	25	56,3	26				
1.8 RSi (B/C/57H)	Gear JB1/3 79 kW (107 HP)	08.94			18567	21	25	56,3	-				
1.8 RSi ABS	79/80 kW (107-109 HP)	01.91	12.98		18859	21	25	56,3	26				
1.8i (B/C/579)	Gear JB1/3 80 kW (109 HP)	01.94			18567	21	25	56,3	-				
1.9 DIESEL	47 kW (64 HP)	01.91	12.98		18859	21	25	56,3	26				
1.9 DIESEL (B/C/S576, B/C/S57L)	Gear JB1/3 47 kW (64 HP)	01.91			18567	21	25	56,3	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
RENAULT													
CLIO (segue)													
1.9 DIESEL ABS		01.98			18838	21	30	52,3	26				
2.0 WILLIAMS	Mod. C57M 108 kW (147 HP)	01.94	12.98		18567	21	25	56,3	-				
CLIO III													
1.2 16V	57 kW (77 HP)	01.05			20018973	23	28	49	-				
1.2 16V w + w/o ABS	48/55 kW (65-75 HP)	01.05			20018973	23	28	49	-				
1.4 16V w + w/o ABS	72 kW (98 HP)	01.05			20018969	23	29	49	-				
1.5 dCi	78 kW (106 HP)	01.05			20018976	25	32	52,7	-				
1.5 dCi w + w/o ABS	50/63 kW (65-86 HP)	01.05			20018969	23	29	49	-				
1.6 16V w + w/o ABS	65/85 kW (88-111 HP)	01.05			20018956	23	30	49	-				
SPACE													
2.1 TD		01.87			18279	23	24	56,3	-				
SPACE I													
2.0	Mod. J, S112 80 kW (109 HP)	07.84	12.90		18244	23	25	56,3	-				
2.1 TD	Mod. J, S115 65 kW (88 HP)	10.84	12.90		18244	23	25	56,3	-				
SPACE II													
2.0	Mod. J636 76 kW (103 HP)	01.91	10.96		18244	23	25	56,3	-				
2.1 TD	Mod. J633, 634/J, S635, 63D 65 kW (88 HP)	01.91	10.96		18244	23	25	56,3	-				
2.2	Mod. J, S63, G 79 kW (107 HP)	01.91	10.96		18244	23	25	56,3	-				
2.8 V6	Mod. J638 110 kW (149 HP)	01.91	10.96		18244	23	25	56,3	-				
SPACE IV (JK0)													
2.2 dCi	110 kW (149 HP)	01.02			20019022	27	37	56,7	-				
FUEGO													
2.0 TX, GTX (M.T.)	Mod. J636	01.81	12.85		18244	23	25	56,3	-				
GRAND SCENIC													
1.5 dCi	74 kW (100 HP)	01.04			20018984	25	30	52,7	-				
1.9 dCi	81/88/96 kW (110-119-130)	01.04			20018957	25	33	52,7	-				
2.0, T	120 kW (163 HP)	01.04			20018957	25	33	52,7	-				

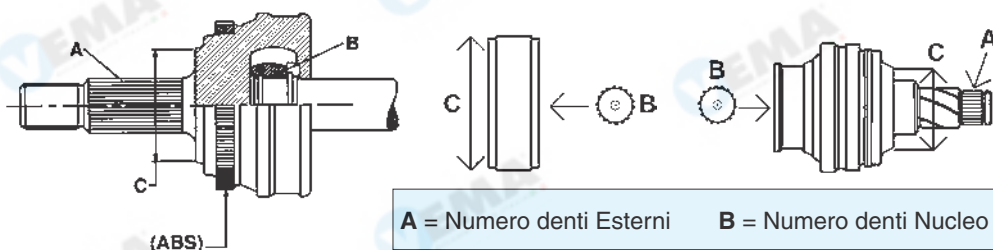


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
RENAULT													
KANGOO, VAN													
1.2 ABS	43 kW (58 HP)	03.98			18838	21	30	52,3	26				
1.4 ABS	55 kW (75 HP)	03.98			18838	21	30	52,3	26				
1.9 DIESEL ABS	40/47 kW (54-64 HP)	03.98			18838	21	30	52,3	26				
KANGOO (KC0)													
1.2 16V ABS	55 kW (75 HP)	01.01			20018978	23	30	57,3	44				
1.5 dCi ABS	42/50/62 kW (57-68-84 HP)	01.03			20018978	23	30	57,3	44				
	48/60 kW (65-81 HP)	01.01			20018978	23	30	57,3	44				
LAGUNA I													
1.8 (A.T./M.T.)	(ABS READY OR NON ABS)	02.94			18570	23	25	56,3	-				
	66/69 kW (90-94 HP)												
1.8, SW, ABS	66/68 kW (90-92 HP)	02.94	12.95		18773	23	25	56,3	30				
	66/69 kW (90-94 HP)	01.93	12.01		18919	23	25	56,4	44				
2.0 (A.T./M.T.)	(ABS READY OR NON ABS)	02.94			18570	23	25	56,3	-				
	83/103 kW (113-140 HP)												
2.0, SW, 16V, ABS	83/102 kW (113-139 HP)	02.94			18773	23	25	56,3	30				
2.0, SW, ABS	83 kW (113 HP)	01.93	12.01		18919	23	25	56,4	44				
2.0i RN, RT, ABS	Mod. B54 77 kW (105 HP)	01.92	07.96		18773	23	25	56,3	30				
2.2 DIESEL (M.T.)	(ABS READY OR NON ABS)	02.94	05.98		18573	23	29	57,5	-				
	61 kW (83 HP)												
2.2 DIESEL, TURBO DIESEL	61/83 kW (83-113 HP)	02.94			18570	23	25	56,3	-				
2.2 DIESEL, TURBO DIESEL, ABS	61/83 kW (83-113 HP)	02.94			18773	23	25	56,3	30				
3.0 V6 (A.T./M.T.)	(ABS READY OR NON ABS) 123 kW (167 HP)	02.94	05.98		18573	23	29	57,5	-				
LAGUNA II (B74)													
1.8 16V	85/88/89 kW (115-120-121 HP)	01.01			20019023	27	32	56,7	-				
1.9 dCi	68/81/88 kW (92-110-120 HP)	01.01			20019024	27	35	56,7	-				
	74/77/96 kW (101-105-130 HP)	01.01			20019023	27	32	56,7	-				
2.0 16V	99/125 kW (135-170 HP)	01.02			20019023	27	32	56,7	-				
2.0 16V T., 16V IDE	120 kW (163 HP)	01.03			20019023	27	32	56,7	-				
2.0 dCi	110 kW (149 HP)	01.05			20019022	27	37	56,7	-				
2.2 dCi	102 kW (139 HP)	01.05			20019024	27	35	56,7	-				
	110 kW (149 HP)	01.01			20019022	27	37	56,7	-				

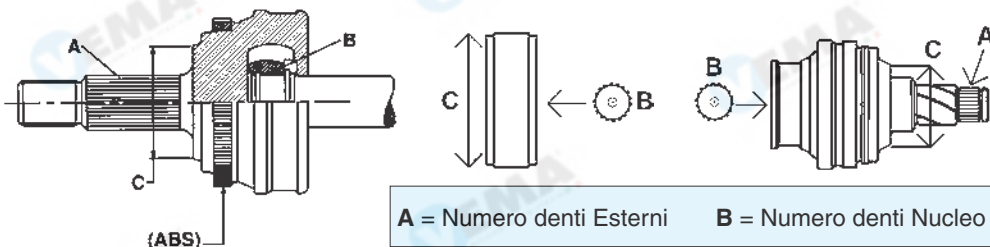


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
RENAULT													
LAGUNA II (K74) SW													
1.8 16V	85/88/89 kW (115-120-121 HP)	01.01			20019023	27	32	56,7	-				
1.9 dCi	68/81/88 kW (92-110-120 HP)	01.01			20019024	27	35	56,7	-				
	74/77/96 kW (101-105-130 HP)	01.01			20019023	27	32	56,7	-				
1.9 dCi (M.T.)	79 kW (107 HP)	01.01			20019022	27	37	56,7	-				
2.0 16V	99/125 kW (135-170 HP)	01.02			20019023	27	32	56,7	-				
2.0 16V T., 16V IDE	103/120 kW (140-163 HP)	01.03			20019023	27	32	56,7	-				
2.2 dCi	102 kW (139 HP)	01.05			20019024	27	35	56,7	-				
	110 kW (149 HP)	01.01			20019022	27	37	56,7	-				
MASTER													
1.9 dCi ABS 80	60 kW (82HP)	01.01			18814	28							
1.9 DTi ABS	59 kW (80 HP)	09.00			18814	28							
2.2 dCi ABS	66 kW (90 HP)	01.00			18814	28							
2.5 DCi ABS	88 kW (120 HP) Common Rail	01.01			18814	28							
2.5 DCi ABS 100	73 kW (99 HP)	01.03			18814	28							
2.5 DCi ABS 120	84 kW (114 HP)	01.01			18814	28							
2.5 DIESEL ABS	59 kW (80 HP)	11.97	03.00		18813	28	27	67	51				
2.8 dTi ABS	84 kW (114 HP) Mod. T28	01.01			18814	28							
2.8 TDi ABS	84 kW (114 HP) Mod. T33	11.97	03.00		18813	28	27	67	51				
MEGANE													
1.4 ABS	55 kW (75 HP)	01.96			18770	21	22	51,1	44				
1.9 DIESEL, TURBO DIESEL ABS	47/66/69 kW (64-90-94 HP)	01.96			18770	21	22	51,1	44				
1.9 DTi ABS	Gear Box JB3, JC5	10.95	04.99		18770	21	22	51,1	44				
2.0 Berl. Clas., Coach (Exc. 16V) ABS	80/84 kW (109-114 HP)	01.96			18770	21	22	51,1	44				
MEGANE I													
1.8 16V ABS	85 kW (115 HP) Mod. BA	01.01			20018988	23	35	57,4	44				
MEGANE I CABRIO													
2.0 16V ABS	108 kW (147 HP) Mod. EA0, EA0	01.96			20018988	23	35	57,4	44				
2.0 16V IDE ABS	103 kW (139 HP) Mod. EA0	01.99			20018988	23	35	57,4	44				

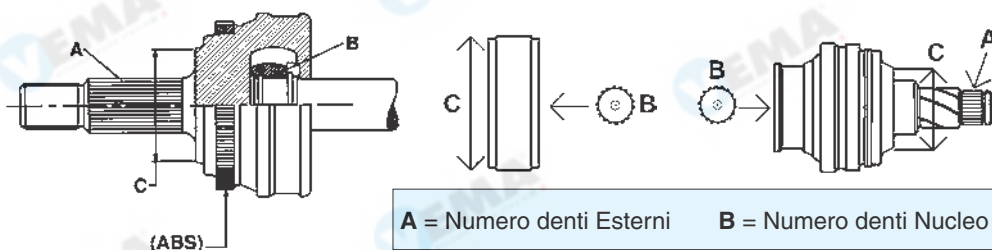


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
RENAULT													
MEGANE I CLASSIC													
1.8 16V ABS	85 kW (115 HP) Mod. LA		01.01			20018988	23	35	57,4	44			
MEGANE I COACH													
2.0 16V, 16V IDE, ABS	102/103 kW (138-139 HP) Mod. DA		01.99			20018988	23	35	57,4	44			
MEGANE I SCENIC													
1.6 16V ABS	79 kW (107 HP) Mod. JA0		01.97			20018988	23	35	57,4	44			
2.0 i ABS	80/84 kW (109-114 HP)		01.97			20018988	23	35	57,4	44			
MEGANE I SW													
1.8 16V ABS	85 kW (115 HP) Mod. KA		01.01			20018988	23	35	57,4	44			
1.9 dCi ABS	75 kW (102 HP) Mod. COACH DA, KA, LA CLASSIC		01.01			20018978	23	30	57,3	44			
1.9 dTi ABS	59 kW (80 HP) Mod. BA, KA, LA CLASSIC		01.01			20018978	23	30	57,3	44			
MEGANE II													
1.4 16V	60 kW (81 HP)		01.03			20018956	23	30	49	-			
MEGANE II, SW													
1.4 16V	72 kW (98 HP)		01.02			20018956	23	30	49	-			
1.5 dCi	60 kW (81 HP)		01.02			20018956	23	30	49	-			
	74 kW (100 HP)		01.03			20018956	23	30	49	-			
	78 kW (106 HP)		01.05			20018956	23	30	49	-			
1.5 dCi, COUPE', CABRIO	63 kW (85 HP)		01.05			20018956	23	30	49	-			
1.6 16V, COUPE', CABRIO	83 kW (113 HP)		01.02			20018956	23	30	49	-			
1.9 dCi, COUPE', CABRIO	88 kW (119 HP)		01.02			20018957	25	33	52,7	-			
	96 kW (130 HP)		01.05			20018960	23	33	49	-			
2.0 16V, COUPE', CABRIO	99 kW (134 HP)		01.02			20018960	23	33	49	-			
MODUS													
1.2 16V w + w/o ABS	55 kW (78 HP)		01.04			20018973	23	28	49	-			
1.2 w + w/o ABS	48 kW (65 HP)		01.05			20018973	23	28	49	-			
1.4 16V w + w/o ABS	72 kW (98 HP)		01.04			20018969	23	29	49	-			
1.5 dCi	78 kW (106 HP)		06.05			20018976	25	32	52,7	-			
1.5 dCi w + w/o ABS	50/63 kW (68-86 HP)		01.04			20018969	23	29	49	-			
1.6 16V w + w/o ABS (M.T.)	82 kW (111 HP)		01.04			20018956	23	30	49	-			

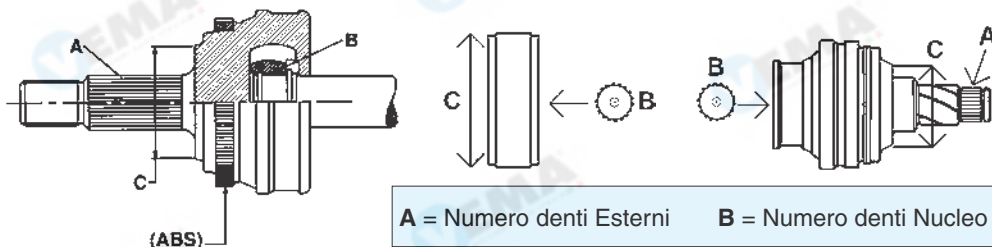


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
RENAULT													
NEVADA													
(A.T.)	Gear Box AR4		01.86	02.96		18244	23	25	56,3	-			
2.0, DIESEL (M.T.)	Gear MJ3, NG7, NG9		01.86	02.96		18244	23	25	56,3	-			
NEW SCENIC													
1.5 DCi	74 kW (101 HP)		01.03			18920	25	32	52,7	-			
R 9 (ARGENTINA)													
1,4	44/52 kW (60/71 HP)		11.90			18597	21	30	46,3	-			
R 12 TL (ARGENTINA)													
1.5 (4V)	(SNAP RING INSTALLED)		11.93			18646	20	30	48	-			
1.5 (5V)			11.93			18645	20	30	48	-			
1.6 (4V)	(SNAP RING INSTALLED)		11.93			18646	20	30	48	-			
1.6 (5V)			11.93			18645	20	30	48	-			
R 18													
All Models						18244	23	25	56,3	-			
All Models TURBO						18244	23	25	56,3	-			
R 18 DIESEL													
All Models						18244	23	25	56,3	-			
R 19													
1.8	65/79/83 kW (88-107-113 HP)		01.92	12.95		18567	21	25	56,3	-			
1.8 16S	99/101 kW (135-137 HP)		01.92	12.95		18567	21	25	56,3	-			
1.9 TD	66/68 kW (90-92 HP)		01.92	12.95		18567	21	25	56,3	-			
R 19 - CHAMADE													
1.8 16V	gear JB3		01.91			18567	21	25	56,3	-			
R 20													
2.0 TS, TX	Mod. 1272 80 kW (109 HP)		01.77	10.80		18243	23	25	56,3	-			
All Models			01.80	12.84		18244	23	25	56,3	-			
R 20 DIESEL													
All Models			01.80	12.84		18244	23	25	56,3	-			

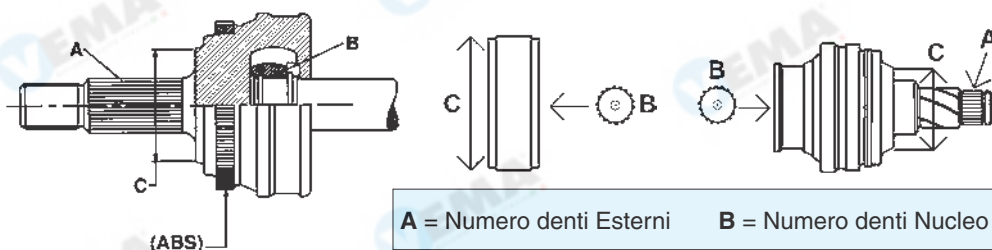


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
RENAULT													
R 21													
4X4					18570	23	25	56,3	-				
TURBO DIESEL (M.T.)	Gear UN1/7	12.94			18244	23	25	56,3	-				
R 21 - NEVADA													
2.0i All Models		01.86			18244	23	25	56,3	-				
All Models, II, III, IV SERIE					18279	23	24	56,3	-				
R 21 - NEVADA DIESEL													
All Models					18244	23	25	56,3	-				
All Models, II, III, IV SERIE					18279	23	24	56,3	-				
R 25													
All Models		01.88			18244	23	25	56,3	-				
R 25 DIESEL													
All Models		01.88			18244	23	25	56,3	-				
R 30													
All Models DIESEL, TURBO DIESEL					18244	23	25	56,3	-				
TS, TX					18243	23	25	56,3	-				
SAFRANE													
2.0 (A.T./M.T.)	(ABS READY OR NON ABS) 77/97 kW (105-132 HP)	12.92			18570	23	25	56,3	-				
2.0i RN, RT, ABS	Mod. B54 77 kW (105 HP)	03.92	07.96		18773	23	25	56,3	30				
2.1 TD ABS	Mod. B546 Gear Box PK1 65 kW (88 HP)	03.92	07.96		18773	23	25	56,3	30				
2.2i 8V, 12V	79/101 kW (107-137 HP)	03.92	07.96		18570	23	25	56,3	-				
2.2i, 8V, 12V ABS	79/101 kW (107-137 HP)	01.92	07.96		18773	23	25	56,3	30				
2.5 TURBO DIESEL (A.T./M.T.)	78/83 kW (106-113 HP) Gear Box	12.92			18570	23	25	56,3	-				
2.5 TURBO DIESEL ABS (A.T./M.T.)	78/83 kW (106-113 HP) Gear Box AD8	12.92	10.96		18773	23	25	56,3	30				
3.0 (A.T./M.T.)	Gear Box AD8	12.92	10.96		18570	23	25	56,3	-				
3.0 ABS (A.T./M.T.)	Gear Box AD8	12.92	10.96		18773	23	25	56,3	30				
3.0i V6	Gear Box PK1 140 kW (190 HP)	03.92			18573	23	29	57,5	-				

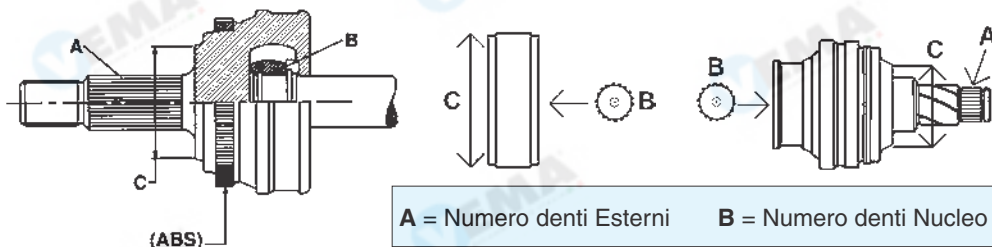


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
RENAULT													
SCENIC I													
1.6 16V ABS	79 kW (107 HP) Mod. JA	01.99			20018988	23	35	57,4	44				
1.8 16V ABS	85 kW (115 HP) Mod. JA	01.01			20018988	23	35	57,4	44				
1.9 dCi ABS	75 kW (102 HP) Mod. JA	01.00			20018978	23	30	57,3	44				
1.9 dTi ABS	59 kW (80 HP) Mod. JA	01.01			20018978	23	30	57,3	44				
2.0 16V, 16V IDE, ABS	102/103 kW (138-139 HP) Mod. JA	01.00			20018988	23	35	57,4	44				
SCENIC II													
1.4 16V	72 kW (98 HP)	01.03			20018986	25	22	52,5	-				
1.5 dCi	60 kW (81 HP) Mod. JM	01.03			20018984	25	30	52,7	-				
	74 kW (101 HP) Mod. JM	01.03			20018964	32	25	52,7	-				
	78 kW (106 HP)	01.05			20018957	25	33	52,7	-				
1.6 16V	83 kW (113 HP)	01.03			20018986	25	22	52,5	-				
1.9 dCi	88 kW (119 HP)	01.03			20018957	25	33	52,7	-				
2.0	99 kW (134 HP)	01.03			20018957	25	33	52,7	-				
2.0 16V T	120 kW (163 HP)	01.04			20018957	25	33	52,7	-				
TRAFIC													
All Models BZ & DIESEL		01.81	10.84		18243	23	25	56,3	-				
All Models BZ & DIESEL		11.84	12.89		18628	23	27	56,3	-				
All Models BZ & DIESEL		01.90			18629	25	27	56,3	-				
TRAFIC III													
1.9 dCi 80, 100	60/74 kW (82-101 HP)	01.01			20019016	27	26	56,5	-				
2.0	88 kW (120 HP)	01.01			20019016	27	26	56,5	-				
ROVER													
ALLEGRO													
1,1					18229	29	19	48	-				
1,3					18229	29	19	48	-				
MAESTRO													
1.3	48/51 kW (65-69 HP)	01.86	12.93		18400	25	22	50	-				
1.3 (A.T./M.T.)	48/51 kW (65-69 HP)	03.83	12.85		18401	25	22	50	-				
1.6	61/63 kW (82-86 HP)	01.86			18402	25	22	50	-				
1.6 (A.T./M.T.)	61 kW (82 HP)	03.83	12.85		18401	25	22	50	-				
2.0 MG (A.T./M.T.)		10.84	12.85		18401	25	22	50	-				
2.0 MG (A.T./M.T.)		01.86	12.92		18402	25	22	50	-				
2.0, MG 2.0	76 kW (104 HP)	01.86			18402	25	22	50	-				
2.0, MG 2.0 (A.T./M.T.)	76 kW (104 HP)	10.84	12.85		18401	25	22	50	-				

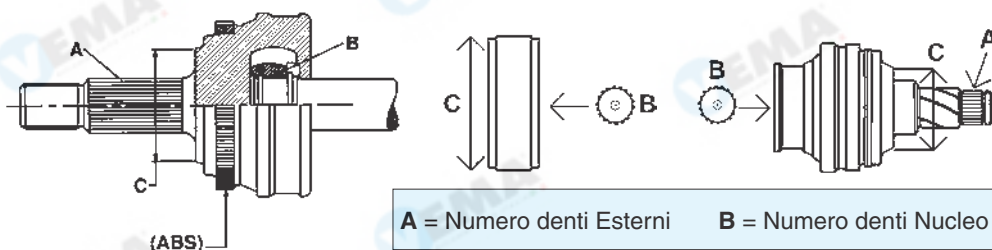


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ROVER													
METRO													
111 1.1 C, L, S, (A.T./M.T.)	44 kW (60 HP) Mod. XP	09.90	12.98			18400	25	22	50	-			
114 1.4 DIESEL (M.T.)	38 kW (52 HP)	10.92	12.94			18400	25	22	50	-			
114 1.4 S, L, GTA, (A.T./M.T.)	55 kW (75 HP)	03.90	12.98			18400	25	22	50	-			
114 1.4 TURBO (K-Series, R6) M.T.		01.90				18400	25	22	50	-			
115 1.5 DIESEL (M.T.)	42 kW (57 HP)	12.94	12.98			18400	25	22	50	-			
All Models (A.T./M.T.)			12.89			18229	29	19	48	-			
MINI													
850		01.59	05.84			18403	19	19	48	-			
900		01.59	05.84			18403	19	19	48	-			
1000		01.59	05.84			18403	19	19	48	-			
1100		01.67				18229	29	19	48	-			
1275 GT		01.67				18229	29	19	48	-			
1300, GT		01.67				18229	29	19	48	-			
MINI MINOR													
850		01.59	05.84			18403	19	19	48	-			
900		01.59	05.84			18403	19	19	48	-			
1000		01.59	05.84			18403	19	19	48	-			
1100		01.67				18229	29	19	48	-			
1275 GT		01.67				18229	29	19	48	-			
1300, GT		01.67				18229	29	19	48	-			
MINI CLUBMAN													
850		01.59	05.84			18403	19	19	48	-			
900		01.59	05.84			18403	19	19	48	-			
1000		01.59	05.84			18403	19	19	48	-			
1100		01.67				18229	29	19	48	-			
1275 GT		01.67				18229	29	19	48	-			
1300, GT		01.67				18229	29	19	48	-			
MINI COOPER													
1100 S, GT		01.67				18229	29	19	48	-			
1275 GT		01.67				18229	29	19	48	-			
1300 S, GT		01.67				18229	29	19	48	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ROVER													
MONTEGO													
1,3		04.84	12.85			18401	25	22	50	-			
	51 kW (69 HP)	01.86	12.92			18400	25	22	50	-			
1,6		04.84	12.85			18401	25	22	50	-			
		01.84	12.92			18402	25	22	50	-			
2.0	76 kW (104 HP)	04.84	12.85			18401	25	22	50	-			
2.0 MG TURBO (A.T./M.T.)		04.85	12.85			18790	26	21	54	-			
2.0i EFI	85 kW (115 HP)	01.86	12.92			18402	25	22	50	-			
25													
1.4 16V ABS	Mod. RF 62/76 kW (84-103 HP)	10.99				18765	26	22	49	43			
1.6 16V ABS	Mod. RF 80 kW (109 HP)	10.99				18765	26	22	49	43			
2.0 iDT	Mod. RF 74 kW (101 HP)	10.99				18713	26	32	49	-			
2.0 iDT ABS	Mod. RF 74 kW (101 HP)	10.99				18842	26	32	49	43			
45 (RT), TOURER													
2.0 iDT (M.T.)	74 kW (101 HP)	01.00				18921	26	32	54,6	-			
2.0 iDT ABS (M.T.)	74 kW (101 HP)	01.00				18848	26	32	54,6	43			
2.0 TD (ABS)	83 kW (113 HP)	01.99				18848	26	32	54,6	43			
2.0 V6 (M.T.)	110 kW (149 HP)	01.00				18921	26	32	54,6	-			
2.0 V6 ABS (M.T.)	110 kW (149 HP)	01.00				18848	26	32	54,6	43			
75 (RJ), TOURER													
1.8	88 kW (120 HP)	02.99				18922	28	23	57,7	-			
75 (RJ), SW													
1.8 T (w + w/o ABS)	110 kW (149 HP)	01.03				20019027	28	24	57,7	-			
2.0 CDT (w + w/o ABS)	85 kW (115 HP)	01.99				20019027	28	24	57,7	-			
2.0 CDT (w + w/o ABS)	96 kW (130 HP)	01.03				20019027	28	24	57,7	-			
2.0 V6 (w + w/o ABS)	110 kW (149 HP)	01.99				20019027	28	24	57,7	-			
2.5 V6 (w + w/o ABS)	129/130 kW (175-177 HP)	01.99				20019027	28	24	57,7	-			
200													
200 1.8 DIESEL ABS		09.91	11.95			18694	26	32	49	27			
200 1.8 TURBO DIESEL		09.91	11.95			18275	26	32	55	-			
200 1.8 TURBO DIESEL ABS		09.91	11.95			18694	26	32	49	27			
211 1.1 ABS	Mod. RF 44 kW (60 HP)	11.95				18765	26	22	49	43			
213 1.3 (A.T./M.T.)		07.84				18404	23	22	49	-			
214 1.4	66/76 kW (90-103 HP)		11.89			18404	23	22	49	-			
214 1.4 ABS		01.89	12.96			18710	26	22	49	27			



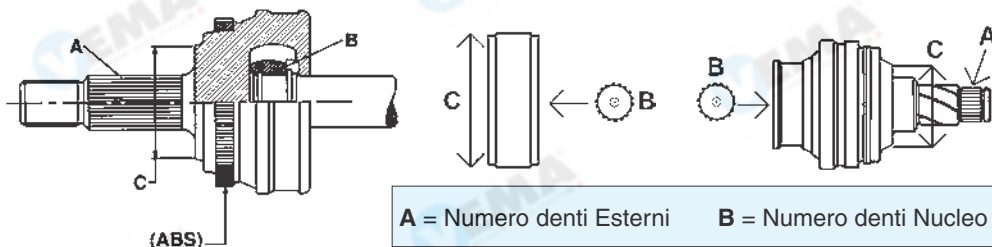
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ROVER													
200 (segue)													
214 1.4i, Si, ABS	55/76 kW (75-103 HP)	11.95				18765	26	22	49	43			
	Mod. RF												
214 1.4i, Si, GSi (M.T.)	55/66/70/76 kW (75-90-95-103 HP)	10.89	12.95			18405	26	22	49	-			
	Mod. XW												
216 1.6 (A.T./M.T.)	82/90 kW (111-122 HP)	07.84	10.89			18404	23	22	49	-			
216 1.6 Si ABS	82 kW (111 HP) Mod. RF	11.95				18765	26	22	49	43			
216 1.6, GTi (M.T.)	82/90 kW (111-122 HP)	11.89	11.95			18298	26	23	49	-			
216 1.6i ABS		01.93				18652	26	23	49	50			
218 1.8		01.89				18275	26	32	55	-			
		01.91				18713	26	32	49	-			
218 1.8 DIESEL		01.89				18275	26	32	55	-			
218 1.8 K Vi ABS	107 kW (145 HP) Mod. RF	11.95				18765	26	22	49	43			
218 2.0		01.89				18275	26	32	55	-			
218 2.0 ABS		01.91				18694	26	32	49	27			
220 2.0		01.91				18713	26	32	49	-			
220 2.0 ABS		01.91				18694	26	32	49	27			
220 2.2 SDI	77 kW (105 HP)	01.97				18713	26	32	49	-			
220 2.2 SDI ABS	77 kW (105 HP)	01.97				18842	26	32	49	43			
220 2.0 TURBO DIESEL ABS		11.95				18842	26	32	49	43			

200 COUPE'

216 1.6 (M.T.)	82/85 kW (111-115 HP)	01.93	12.95	XW		18861	26	23	49	-			
216 1.6 GTi (M.T.)	90 kW (122 HP)	01.93	12.95	XW		18861	26	23	49	-			
218 1.8 D ABS (M.T.)	52/65 kW (71-88 HP)	09.91	12.95	XW		18694	26	32	49	27			
220 2.2 GTi ABS (M.T.)	100/103 kW (136-140 HP)	01.91		XW		18694	26	32	49	27			

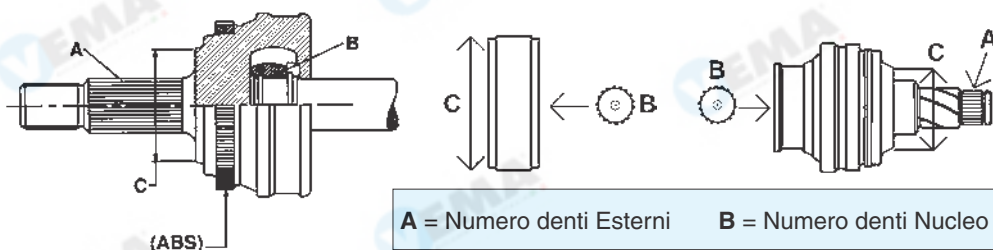
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400 2.0 ABS		05.95	12.99			18842	26	32	49	43			
400 2.0 TURBO DIESEL ABS		05.95	12.99			18842	26	32	49	43			
414 1.4 ABS		01.89	12.96			18710	26	22	49	27			
414 1.4 Si	Mod. RT 76 kW (103 HP)	05.95				18761	26	22	55	-			
414 1.4 Si ABS	Mod. RT 76 kW (103 HP)	05.95				18754	26	22	55	43			
414 All Models		01.89				18405	26	22	49	-			
416 1.6 (M.T.)	82/85 kW (111-115 HP)	01.93	12.95			18861	26	23	49	-			
416 1.6 GSi ABS	82 kW (111 HP)	04.90				18652	26	23	49	50			
416 1.6 GSi, GSE, ABS	85 kW (115 HP)	04.90				18652	26	23	49	50			
416 1.6 GTi (M.T.)	90/96 kW (122-130 HP)	01.93	12.95			18861	26	23	49	-			
416 1.6 GTi ABS	90 kW (122 HP)	04.90				18652	26	23	49	50			
416 1.6 GTi, GTE, ABS	96 kW (130 HP)	04.90				18652	26	23	49	50			

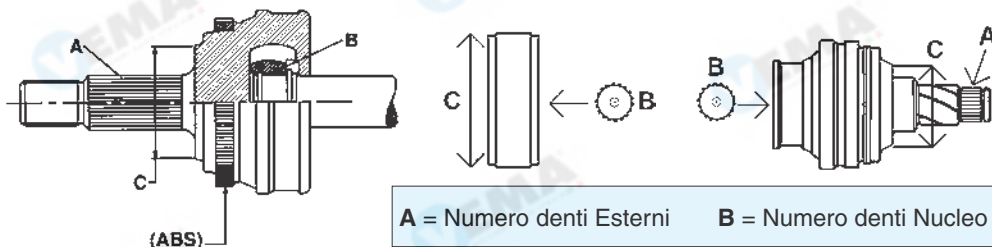


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modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ROVER													
400 (segue)													
416 1.6 Si	Mod. RT 82/83 kW (111-113 HP)		05.95		18761	26	22	55	-				
416 1.6 Si ABS	Mod. RT 82/83 kW (111-113 HP)		05.95		18754	26	22	55	43				
416 All Models			11.89	12.92	18298	26	23	49	-				
418 1.8			01.89		18275	26	32	55	-				
			01.91		18713	26	32	49	-				
418 1.8 ABS			01.91		18694	26	32	49	27				
418 1.8 DIESEL			01.89		18275	26	32	55	-				
418 2.0			01.89		18275	26	32	55	-				
418 2.0 ABS			01.91		18694	26	32	49	27				
418 1.8 DIESEL ABS			09.91	05.95	18694	26	32	49	27				
418 1.8 TURBO DIESEL			09.91	05.95	18275	26	32	55	-				
418 1.8 TURBO DIESEL ABS			09.91	05.95	18694	26	32	49	27				
420 2.0			01.91		18713	26	32	49	-				
420 2.0 D, Di, ABS (M.T.)	63/77 kW (86/105 HP)		01.95	12.00	18848	26	32	54,6	43				
420 2.0 GSi, Gti, ABS (M.T.)	100/103 kW (136-140 HP)		09.91	12.95	18694	26	32	49	27				
420 2.0 D, Di (M.T.)	Mod. RT 63/77 kW (86-105 HP)		01.95	12.00	18921	26	32	54,6	-				
600													
620 2.0 ABS					18662	28	32	60	50				
620 2.0 ABS	Mod. RH 85/96 kW (115-130 HP)		05.94		18752	28	32	60	50				
623 2.3Si ABS (A.T./M.T.)	Mod. RH 116 kW (158 HP)		05.94		18752	28	32	60	50				
All Models ABS			06.94	02.99	18752	28	32	60	50				
800													
820 2.0 16V i, Si, Se ABS (A.T./M.T.)	Mod. XS 88/98/100/103 kW (120-133-136-140 HP)		10.86		18820	28	32	56	45				
825 2.5 D, SD, SLD, ABS (A.T./M.T.)	Mod. XS 87 kW (118 HP)		01.90		18820	28	32	56	45				
825 2.5 Si, STERLING ABS (A.T./M.T.)	Mod. RS, XS 110/123/127/129 kW (149-167-173-175 HP)		10.86		18820	28	32	56	45				
827 2.7 24V ABS (A.T./M.T.)	124/130 kW (168-177 HP)				18820	28	32	56	45				

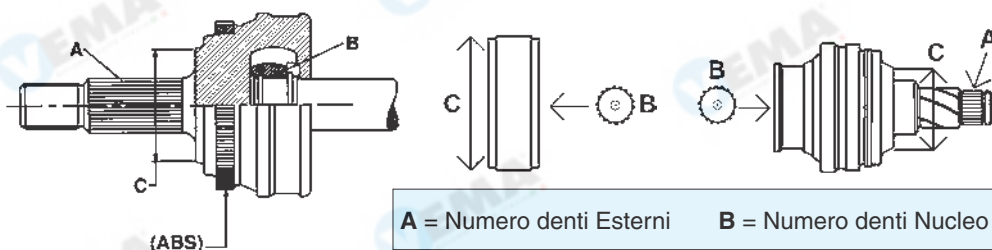


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ROVER													
1100													
All Models	01.62				18229	29	19	48	-				
1300													
All Models	01.62				18229	29	19	48	-				
SAAB													
9-3													
2.0i, TURBO, SE TURBO, ABS (A.T./M.T.)	Mod. YS3D 96/113/136/147kW (130-154-185-200 HP)	02.98				18616	33	25	52	29			
2.2 TiD ABS (A.T./M.T.)	Mod. YS3D 85 kW (115 HP)	02.98				18616	33	25	52	29			
2.3		02.98	12.99		X2074908	18616	33	25	52	29			
2.3 i ABS (A.T./M.T.)	Mod. YS3D 110kW(149 HP)	02.98				18616	33	25	52	29			
9-3 CABRIOLET													
2.0		02.98	12.99		X7058586	18616	33	25	52	29			
2.0 TURBO		02.98	12.99		X7058586	18616	33	25	52	29			
2.2 TiD CABRIOLET		02.98	12.99		X7058586	18616	33	25	52	29			
2.3		02.98	12.99		X7058586	18616	33	25	52	29			
2.3 i ABS	165 kW (224 HP) Mod. YS3D	01.98				20018944	33	27	59	29			
9-3 II (YS3F), SW, CABRIO													
1.8 T	110 kW (149 HP)	01.02				20019029	30	28	55,4	-			
2.0 T	129 kW (170 HP)	01.02				20019029	30	28	55,4	-			
2.2 TiD	92 kW (125 HP)	01.02				20019029	30	28	55,4	-			
9-5, SW													
1.9 TiD ABS	110 kW (149 HP) Mod. YS3E	01.06				20018947	30	27	59	23			
2.0 TURBO ABS	110 kW (149 HP) Mod. YS3E	01.97	01.01			20018944	33	27	59	29			
	110 kW (149 HP) Mod. YS3E	01.01				20018947	30	27	59	23			
2.2 TiD ABS	85/88/92 kW (115-120-125 HP) Mod. YS3E	01.02				20018947	30	27	59	23			
2.3 T ABS	162 kW (220 HP) Mod. YS3E	01.03				20018947	30	27	59	23			



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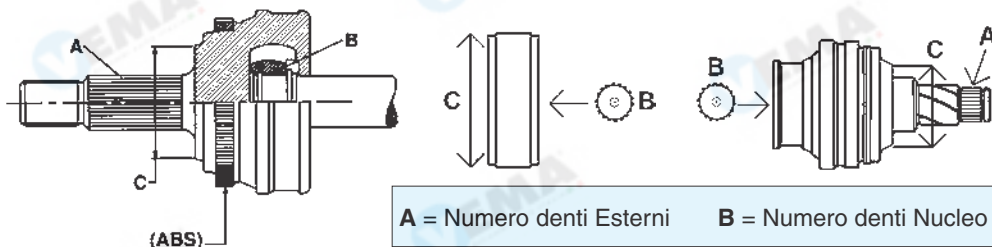
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SAAB													
9-5, SW (segue)													
2.3 TURBO ABS	125/136/169 kW (170-185-230 HP) Mod. YS3E	01.97				20018944	33	27	59	29			
	136 kW (185 HP) Mod. YS3E	01.01				20018947	30	27	59	23			
	169 kW (230 HP) Mod. YS3E	01.99	01.01			20018944	33	27	59	29			
3.0 TiD ABS	130 kW (177 HP) Mod. YS3E	01.01				20018947	30	27	59	23			
3.0 V6t ABS	147 kW (200 HP) Mod. YS3E	01.98	01.01			20018944	33	27	59	29			
	147 kW (200 HP) Mod. YS3E	01.01				20018947	30	27	59	23			
90													
2.0	73 kW (100 HP)	01.85	12.87			18410	25	25	56,6	-			
99													
2.0	73/87 kW (100-118 HP)	09.74	05.82		C6010841	18411	30	25	46,9	-			
	73/87 kW (100-118 HP)	06.82	12.85		C6010842	18410	25	25	56,6	-			
600													
(LANCIA)		01.80	12.83			18202	22	25	48	-			
(LANCIA)		01.84	12.86			18201	22	20	48	-			
900 I													
2.0 (B201) 4-SPEED (M.T.)	74/81 kW (100-110 HP)	01.81	12.87			18410	25	25	56,6	-			
2.0 (B201) 5-SPEED (M.T.)	74/81 kW (100-110 HP)	01.81	12.87			18410	25	25	56,6	-			
2.0 (B201-BI20) M.T.	74/85 kW (100-115 HP)	01.88	07.93			18412	25	25	56	-			
2.0 16V ABS (29 TEETH) A.T.	96 kW (131 HP)	07.93				18616	33	25	52	29			
2.0 16V ABS (29 TEETH) M.T.	96 kW (131 HP)	07.93				18616	33	25	52	29			
2.0 16V TURBO (B202) M.T.	118/129 kW (160-175 HP)	01.84	12.87			18410	25	25	56,6	-			
2.0 16V TURBO (B202-B212) M.T.	93/104 kW (126-142 HP)	01.88	07.93			18412	25	25	56	-			
2.0 16V TURBO ABS (29 TEETH) A.T.	132/136 kW (180-185 HP)	07.93				18616	33	25	52	29			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SAAB													
900 I (segue)													
2.0 16V TURBO ABS (29 TEETH) M.T.	132/136 kW (180-185 HP)	07.93				18616	33	25	52	29			
2.0 16V TURBO ABS (B202-B212) M.T.	93/104 kW (126-142 HP)	01.86	12.89			18413	25	25	56	94			
2.0 16V TURBO ABS (B202-B212) M.T.	93/104 kW (126-142 HP)	12.90	07.93			18605	25	25	56	46			
2.0 ABS (B201-BI20) (46 TEETH) M.T.	74/85 kW (100-115 HP)	01.89	07.93			18605	25	25	56	46			
2.0 ABS (B201-BI20) (94 TEETH) M.T.	74/85 kW (100-115 HP)	01.86	12.88			18413	25	25	56	94			
2.0 S (M.T.)	80/87 kW (100-118 HP)	01.78	12.80			18411	30	25	46,9	-			
2.0 TURBO (B201) A.T.	107 kW (145 HP)	01.81	12.85			18410	25	25	56,6	-			
2.0 TURBO (B201) M.T.	107 kW (145 HP)	01.81	12.85			18410	25	25	56,6	-			
2.3 16V ABS (29 TEETH) A.T.	110 kW (150 HP)	07.93				18616	33	25	52	29			
2.3 16V ABS (29 TEETH) M.T.	110 kW (150 HP)	07.93				18616	33	25	52	29			
2.5 V6 ABS (29 TEETH) A.T.	125 kW (150 HP)	07.93				18616	33	25	52	29			
2.5 V6 ABS (29 TEETH) M.T.	125 kW (150 HP)	07.93				18616	33	25	52	29			

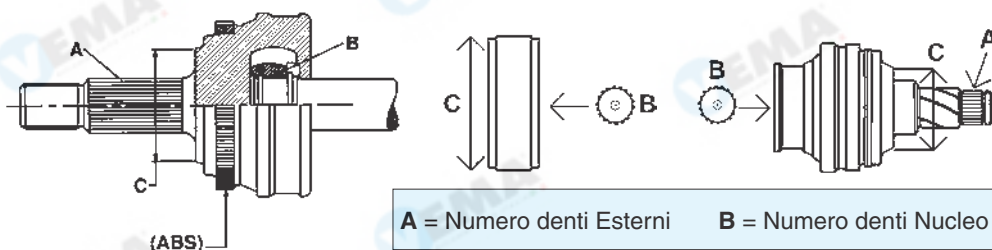
900-II, CABRIO, COUPE'

2.0 16V ABS (29 TEETH) A.T.	96 kW (131 HP)	07.94	12.98			18616	33	25	52	29			
2.0 16V ABS (29 TEETH) M.T.	96 kW (131 HP)	07.94				18616	33	25	52	29			
2.0 16V TURBO ABS (29 TEETH) A.T.	132/136 kW (180-185 HP)	07.94				18616	33	25	52	29			
2.0 16V TURBO ABS (29 TEETH) M.T.	132/136 kW (180-185 HP)	07.94				18616	33	25	52	29			
2.3 16V ABS (29 TEETH) A.T.	110 kW (150 HP)	07.94				18616	33	25	52	29			
2.3 16V ABS (29 TEETH) M.T.	110 kW (150 HP)	07.94				18616	33	25	52	29			
2.5 V6 ABS (29 TEETH) A.T.	125 kW (150 HP)	07.94				18616	33	25	52	29			
2.5 V6 ABS (29 TEETH) M.T.	125 kW (150 HP)	07.94				18616	33	25	52	29			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SAAB													
9000													
2.0 TURBO 16V (A.T./M.T.)	118/127/129 kW (160-173-175 HP)	01.85	12.89			18295	26	25	56,5	-			
9000, 9000 CD													
2.0 16V (B202) A.T.	92/98 kW (125-133 HP)	01.85				18295	26	25	56,5	-			
2.0 16V (B202) M.T.	92/98 kW (125-133 HP)	01.85				18295	26	25	56,5	-			
2.0 16V ABS (B202) A.T.	92/98 kW (125-133 HP)	01.85	12.89			18467	26	25	56	94			
	92/98 kW (125-133 HP)	12.90				18414	26	25	56	46			
2.0 16V ABS (B202) M.T.	92/98 kW (125-133 HP)	01.85	12.89			18467	26	25	56	94			
	92/98 kW (125-133 HP)	12.90				18414	26	25	56	46			
2.0 16V TURBO (A.T.)	118/129 kW (160-175 HP)	01.85	12.89			18295	26	25	56,5	-			
2.0 16V TURBO (M.T.)	118/129 kW (160-175 HP)	01.85	12.89			18295	26	25	56,5	-			
2.0 16V TURBO ABS (A.T.)	118/129 kW (160-175 HP)	01.85	12.89			18467	26	25	56	94			
2.0 16V TURBO ABS (M.T.)	118/129 kW (160-175 HP)	01.85	12.89			18467	26	25	56	94			
2.0 16V, CS, TURBO (A.T.)	92/94/96/127 kW (125-128-130-173 HP)	01.85	12.89			18295	26	25	56,5	-			
2.0 16V, CS, TURBO (M.T.)	92/94/96/127 kW (125-128-130-173 HP)	01.85	12.89			18295	26	25	56,5	-			
2.3 16V (B234) A.T.	107/110 kW (145-150 HP)	09.89				18295	26	25	56,5	-			
2.3 16V (B234) ABS (A.T.)	107/110 kW (145-150 HP)	09.89				18414	26	25	56	46			
2.3 16V (B234) ABS (M.T.)	107/110 kW (145-150 HP)	09.89				18414	26	25	56	46			
2.3 16V (B234) M.T.	107/110 kW (145-150 HP)	09.89				18295	26	25	56,5	-			
2.3 16V TURBO (B234) A.T.	142/147 kW (194-200 HP)	01.90				18415	26	25	56,5	-			
2.3 16V TURBO (B234) M.T.	142/147 kW (194-200 HP)	01.90				18415	26	25	56,5	-			
2.3 16V TURBO ABS (B234) A.T.	142/147 kW (194-200 HP)	01.90				18416	26	25	56	46			
2.3 16V TURBO ABS (B234) M.T.	142/147 kW (194-200 HP)	01.90				18416	26	25	56	46			
2.3 16V, CDE, CS, CSE (A.T.)	107/108 kW (145-147)	09.89				18295	26	25	56,5	-			
2.3 16V, CDE, CS, CSE (M.T.)	107/108 kW (145-147 HP)	09.89				18295	26	25	56,5	-			
9000 (AUSTRALIA, USA)													
2.0	Mod. C55 Eng. B20	03.85	12.89			18295	26	25	56,5	-			
	Mod. C55T Eng. B20	03.85	12.89			18295	26	25	56,5	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

SAVEL-ERAD

AGORA

					18690	18	18	42		18680	18	18	62
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SPACIA

					18690	18	18	42		18680	18	18	62
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SEAT

ALHAMBRA

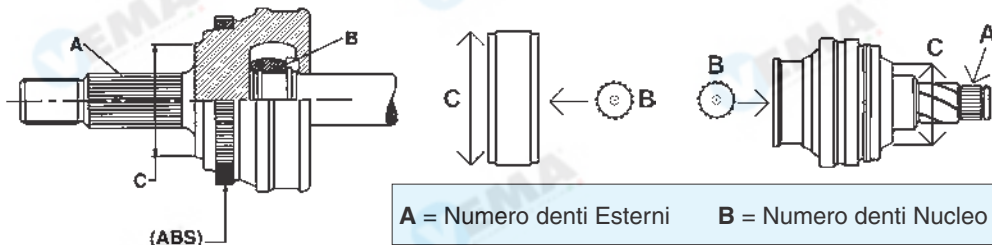
1.8 20V TURBO	110 kW (149 HP)	08.96				18797	38	27	60	48			
1.8 20V TURBO ABS	110 kW (149 HP)	05.00				18898	38	36	60	48			
1.9 TDi ABS	85 kW (115 HP)		01.00	Y500001		18797	38	27	60	48			
1.9 TDi ABS (M.T.)	66/81 kW (90-110 HP)	01.97	12.00		X521	18797	38	27	60	48			
1.9 TDi, SPORT, ABS	66/81/85 kW (90/110/115 HP)	05.00				18898	38	36	60	48			
2.0 16V ABS	Eng. ABF 110 kW (149 HP)	08.96				18797	38	27	60	48			
2.0 ABS	85 kW (115 HP)	05.00				18898	38	36	60	48			
	Eng. ADY 85 kW (115 HP)	08.96				18797	38	27	60	48			
2.0 ABS (A.T./M.T.)	85 kW (115 HP)	04.96	12.99			18797	38	27	60	48			
2.0 ABS (M.T.)	110 kW (149 HP)	08.96	12.99			18797	38	27	60	48			
2.8 V6 SPORT ABS	4WD	01.00				18898	38	36	60	48			

ALTEA (5P1)

1.6	75 kW (103 HP) Tiptronic	04.04				18883	36	30	59,5	-			
1.6 (M.T.)	75 kW (102 HP) 5-GEAR	04.04				18883	36	30	59,5	-			
1.9 TDi (A.T.)	77 kW (105 HP) 5-GEAR	04.04				18928	36	27	59,6	-			
1.9 TDi (M.T.)	77 kW (105 HP) 5-GEAR	04.04				18883	36	30	59,5	-			
	77 kW (105 HP) 6-GEAR	04.04				18883	36	30	59,5	-			
2.0 FSi (A.T.)	110 kW (149 HP) 6-GEAR	04.04				18883	36	30	59,5	-			
2.0 FSi (M.T.)	110 kW (149 HP) 6-GEAR	04.04				18883	36	30	59,5	-			
2.0 TDi	103 kW (140 HP)	04.04				18928	36	27	59,6	-			

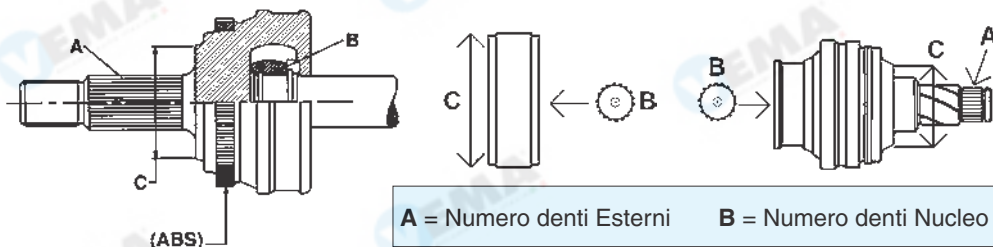
AROSA

1.0 (A.T./M.T.)	37 kW (50 HP)	05.97				18574	22	30	51,5	-	18380	33	91,8
1.4 (A.T./M.T.)	44/55 kW (60-75 HP)	05.97				18574	22	30	51,5	-	18380	33	91,8
1.4 TDi (A.T./M.T.)	55 kW (75 HP)	10.00				18812	36	30	52	-			
	55 kW (75 HP) Gear Box GAX	01.00									18383	33	100
1.7 SDi (A.T./M.T.)	44 kW (60 HP)	08.97				18574	22	30	51,5	-	18380	33	91,8

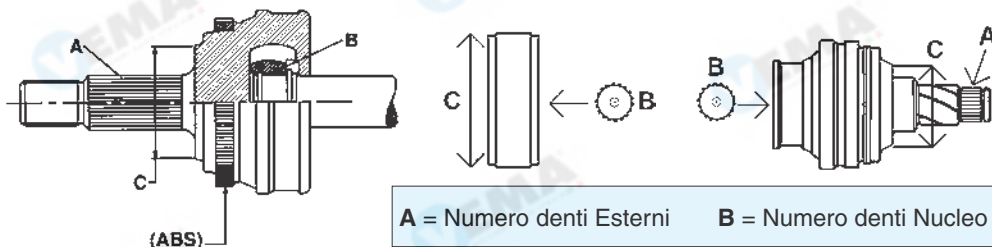


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SEAT													
CORDOBA													
1.05	Mod. AAU, AAV, ABD, ABU Eng. 2G, 1Y				18232	22	30	51					
1.3 (M.T.)	Mod. AAU, AAV, ABD, ABU Eng. 2G, 1Y				18232	22	30	51					
1.4i (M.T.)	44 kW (60 HP)	06.94		6K/C	18232	22	30	51					
1.6i (M.T.)	55 kW (75 HP)	10.93		6K/C	18232	22	30	51		18380	33	91,8	
	74 kW (101 HP)	04.96		6K/C	18232	22	30	51					
1.8i (A.T./M.T.)	66 kW (90 HP)	11.93		6K/C	18234	22	30	51					
1.8i 16V (M.T.)	95 kW (129 HP)	10.93		6K/C	18234	22	30	51		18383	33	100	
2.0i (M.T.)	85 kW (115 HP)	10.93		6K/C	18234	22	30	51		18383	33	100	
2.0i 16V (M.T.)	110 kW (149 HP)	08.96	06.99	6K/C	18606	36	30	53	-	18383	33	100	
CORDOBA DIESEL													
1.9 DIESEL (M.T.)	47 kW (64 HP)	01.96		6K/C	18232	22	30	51					
	50 kW (68 HP)	01.92	08.96		18232	22	30	51					
1.9 SDI (M.T.)	47 kW (64 HP)	08.96	06.99		18232	22	30	51		18040	33	94	
1.9 Tdi	96 kW (130 HP)	01.02		6L2	18882	36	27	52,5	-				
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	08.96	06.99		18234	22	30	51		18383	33	100	
1.9 TURBO DIESEL (M.T.)	55 kW (75 HP)	10.93	08.96		18234	22	30	51		18383	33	100	
CORDOBA VARIO													
1.4i (M.T.)	44 kW (60 HP)	09.96		6K	18232	22	30	51		18380	33	91,8	
1.6i (M.T.)	55 kW (75 HP)	09.96		6K	18234	22	30	51		18383	33	100	
	74 kW (101 HP)	09.96		6K	18232	22	30	51		18040	33	94	
CORDOBA VARIO DIESEL													
1.9 DIESEL, SDI (M.T.)	47/50 kW (64-68 HP)	09.96		6K	18232	22	30	51		18040	33	94	
1.9 TDI (M.T.)	66 kW (90 HP)	08.96		6K	18234	22	30	51					
	81 kW (110 HP)	07.97		6K	18234	22	30	51					
CRONO													
All Models					18202	22	25	48	-				
FURA													
0.9 (M.T.)	Mod. 025A 29 kW (39 HP)				18200	20	20	43,1					
0.9 (M.T.)	Mod. 025A 31/33 kW (42-45 HP)				18200	20	20	43,1					

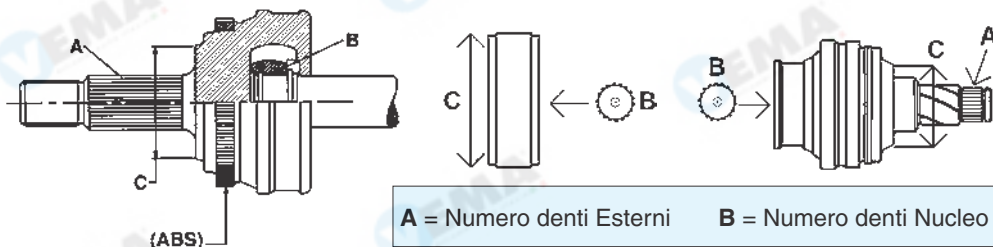


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SEAT													
IBIZA I													
903 (M.T.)	29/32 kW (39-44 HP)	06.84	12.92			18201	22	20	48	-			
1.2, i	44/47/51 kW (60-64-70 HP)	06.84	12.92			18201	22	20	48	-			
1.4 (M.T.)	63 kW (86 HP)	11.84	05.93			18201	22	20	48	-			
1.5i (M.T.)	63/74 kW (85-100 HP)	06.84	12.92			18201	22	20	48	-			
1.7 DIESEL	41 kW (55 HP)	01.84	04.93			18201	22	20	48	-			
IBIZA II													
1.0 (M.T.)	33 kW (45 HP)	03.93	09.99	6K		18232	22	30	51		18380	33	91,8
1.3i (M.T.)	40 kW (54 HP)	03.93	09.99	6K		18232	22	30	51		18380	33	91,8
1.4i (M.T.)	44 kW (60 HP)	09.93	09.99	6K		18232	22	30	51		18380	33	91,8
1.6i (M.T.)	55 kW (75 HP)	03.93	09.99	6K		18232	22	30	51		18380	33	91,8
1.8i (A.T./M.T.)	66 kW (90 HP)	03.93	09.99	6K		18234	22	30	51		18383	33	100
1.8i 16V (A.T./M.T.)	95 kW (129 HP)	11.93	09.99	6K		18234	22	30	51		18383	33	100
1.9 DIESEL (M.T.)	50 kW (68 HP)	10.94		6K		18232	22	30	51		18040	33	94
1.9 SDI (M.T.)	47 kW (64 HP)	03.93	08.99	6K		18232	22	30	51		18040	33	94
1.9 TD (M.T.)	55 kW (75 HP)	03.93	08.96	6K		18234	22	30	51		18383	33	100
1.9 TDi (M.T.)	66/81 kW (90-110 HP)	08.96	06.99			18234	22	30	51		18383	33	100
2.0 16V (M.T.)	110 kW (150 HP)	01.93	06.99			18606	36	30	53	-	18383	33	100
2.0i (M.T.)	85 kW (115 HP)	03.93	09.99	6K		18234	22	30	51		18383	33	100
IBIZA III													
1.0 (M.T.)	37/44/55/74 kW (50-60-75-101 HP)	08.99	02.02			18232	22	30	51		18380	33	91,8
1.4 (M.T.)	37/44/55/74 kW (50-60-75-101 HP)	08.99	02.02			18232	22	30	51		18380	33	91,8
1.6 (A.T.)	74 kW (101 HP)	08.99	02.02			18234	22	30	51		18040	33	94
1.6 (M.T.)	55 kW (75 HP)	08.99	02.02			18232	22	30	51		18380	33	91,8
1.8 20V	115 kW (156 HP)	01.99	12.02			18232	22	30	51				
1.8 TURBO (M.T.)	115 kW (156 HP)	07.00	02.02			18234	22	30	51				
1.9 SDi (A.T./M.T.)	50 kW (68 HP)	08.99	02.02			18232	22	30	51		18040	33	94
1.9 TDi (A.T./M.T.)	66/88 kW (90-120 HP)	08.99	02.02			18234	22	30	51		18383	33	100
IBIZA IV													
1.2		02.02				18811	36	30	52	-			
1.2 12V	47 kW (64HP)	02.02				18811	36	30	52	-			
1.4		02.02				18811	36	30	52	-			
1.4 16V	55/74 kW (75-101 HP)	02.02				18811	36	30	52	-			
1.4 TDi	55 kW (75 HP)	02.02				18812	36	30	52	-			
1.9 TDi	74 kW (101 HP)	02.02				18812	36	30	52	-			
	96 kW (130 HP)	01.02				18882	36	27	52,5	-			



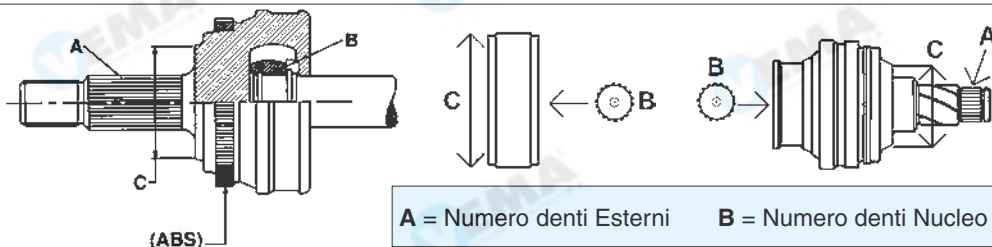
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SEAT													
INCA													
1.4 (M.T.)	44 kW (60 HP)	01.95				18232	22	30	51		18380	33	91,8
1.6 (M.T.)	55 kW (75 HP) Eng. AEE	01.95	05.98			18232	22	30	51		18040	33	94
	Eng. 1F	11.95	05.98			18234	22	30	51		18383	33	100
1.7 DIESEL (M.T.)	42/47 kW (57-64 HP)	11.95	05.98			18232	22	30	51		18040	33	94
1.9 DIESEL (IRELAND)		01.97				18234	22	30	51				
1.9 DIESEL (M.T.)	42/47 kW (57-64 HP)	11.95	05.98			18232	22	30	51		18040	33	94
1.9 SDi	47 kW (64 HP)	11.95	05.98			18232	22	30	51		18040	33	94
LEON													
1.4 16V	55 kW (75 HP)	01.99				18709	36	30	53	-			
1.6	55 kW (75 HP)	11.99				18709	36	30	53	-			
1.6, 16V	74 kW (101 HP)	01.99				18606	36	30	53	-			
1.8 20V	92 kW (125 HP)	01.99				18606	36	30	53	-			
1.8 20V TURBO 4WD	132 kW (179 HP)	01.99				18881	36	27	53,2	-			
1.8 T CUPRA	165 kW (224 HP)	01.99				18881	36	27	53,2	-			
1.9 TDi	66/81 kW (90-110 HP)	01.99				18606	36	30	53	-			
2.8 V6 CUPRA, 4WD	150 kW (204 HP)	01.01				18881	36	27	53,2	-			
MALAGA													
1,2	44/47 kW (60-63 HP)	05.85	12.92			18201	22	20	48	-			
1,5	63/74 kW (85-100 HP)	05.85	12.92			18201	22	20	48	-			
1.4, i, (M.T.)	Mod. 023A 63/66/74kW (86-90-101 HP)	05.85	12.93			18201	22	20	48	-			
1.7 DIESEL	41 kW (55 HP)	05.85	12.92			18201	22	20	48	-			
MARBELLA													
850	25 kW (33 HP)	01.87	09.98			18200	20	20	43,1				
903	29/33 kW (40-45 HP)	01.87	09.98			18200	20	20	43,1				
1000	59/61 kW (44-45 HP)	01.87	12.93			18200	20	20	43,1				
1.3 DIESEL	27 kW (37 HP)	01.87	12.93			18200	20	20	43,1				
PANDA													
850	25 kW (34 HP)	03.80	12.85			18200	20	20	43,1				
900	29/33 kW (39-45 HP)	03.80				18200	20	20	43,1				
RITMO													
All Models						18202	22	25	48	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SEAT													
RONDA													
1,2		01.78	12.87			18201	22	20	48	-			
1,5	63 kW (85 HP)	01.84	12.87			18201	22	20	48	-			
1,6	68 kW (93 HP)	01.84	12.87			18201	22	20	48	-			
1,3	48/55 kW (65-75 HP)	01.78	12.87			18201	22	20	48	-			
1.4 (M.T.)	54/63 kW (73-86 HP)	01.78	07.83			18201	22	20	48	-			
1.5	55 kW (75 HP)	01.78	07.88			18202	22	25	48	-	18042	25	100
1.6 CRONO	66/77 kW (90-105 HP)	05.81	12.88			18202	22	25	48	-	18042	25	100
1.7 DIESEL	41 kW (55 HP)	01.84	12.87			18201	22	20	48	-			
TERRA													
903	31/33 kW (42-45 HP)	01.81				18200	20	20	43,1				
1.3 DIESEL		01.81				18200	20	20	43,1				
1.4 DIESEL		01.81				18200	20	20	43,1				
TOLEDO I													
1.6i (M.T.)	52 kW (71 HP)	05.91	12.93	1L		18234	22	30	51		18383	33	100
	54 kW (73 HP)	05.91	12.93	1L		18234	22	30	51		18383	33	100
	55 kW (75 HP)	05.91	12.93	1L		18234	22	30	51		18383	33	100
	74 kW (101 HP)	11.96		1L		18232	22	30	51		18040	33	94
1.8 (M.T.)	65/66 kW (88-90 HP)	01.91	12.96			18234	22	30	51		18383	33	100
1.8 16V (M.T.)	92/98 kW (125-133 HP)	05.91	03.99	1L		18234	22	30	51		18383	33	100
1.8i (A.T./M.T.)	65/66 kW (88-90 HP)	05.91	12.96	1L		18234	22	30	51				
1.9 DIESEL		05.91	03.99	1Y		18232	22	30	51		18040	33	94
1.9 DIESEL (M.T.)	47 kW (64 HP)	12.95		1L		18232	22	30	51				
	50 kW (68 HP)	05.91		1L		18232	22	30	51				
1.9 DIESEL Taxi (M.T.)	47 kW (64 HP)	12.95		1L		18234	22	30	51				
	50 kW (68 HP)	05.91		1L		18234	22	30	51				
1.9 SDI (M.T.)	47 kW (64 HP)	12.95		1L		18232	22	30	51				
1.9 Taxi		05.91				18234	22	30	51		18040	33	94
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	08.95	03.99	1L		18234	22	30	51		18383	33	100
1.9 TURBO DIESEL (M.T.)	55 kW (75 HP)	05.91	03.99	1L		18234	22	30	51		18383	33	100
2.0i (M.T.)	85 kW (115 HP)	05.91	12.96	1L		18234	22	30	51		18383	33	100
2.0i 16V (M.T.)	110 kW (149 HP)	11.93	03.99	1L		18606	36	30	53	-	18383	33	100
TOLEDO II													
1.6 (A.T.)		01.99				18606	36	30	53	-			
1.6 (M.T.)	74 kW (101 HP)	04.99	09.00			18709	36	30	53	-			
1.8 20V	92 kW (125 HP)	04.99				18606	36	30	53	-	18383	33	100
1.9 TDI	66/81 kW (90-110 HP)	04.99				18606	36	30	53	-	18383	33	100
2.3 V5		01.99				18606	36	30	53	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

SEAT

TOLEDO III (5P2)

1.6	75 kW (102 HP) Tiptronic	04.04				18883	36	30	59,5	-				
1.6 (M.T.)	75 kW (102 HP) 5-GEAR	04.04				18883	36	30	59,5	-				
1.9 TDi (A.T.)	77 kW (105 HP) 6-GEAR	10.04				18928	36	27	59,6	-				
1.9 TDi (M.T.)	77 kW (105 HP) 5-GEAR	10.04				18883	36	30	59,5	-				
1.9 TDi (M.T.)	77 kW (105 HP) 6-GEAR	10.04				18883	36	30	59,5	-				
2.0 FSi (A.T.)	110 kW (149 HP) 6-GEAR	10.04				18883	36	30	59,5	-				
2.0 TDi	103 kW (140 HP)	10.04				18928	36	27	59,6	-				

TRANS

903						18200	20	20	43,1					
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127 FURA

900		01.72	12.86			18200	20	20	43,1					
1000		03.80	12.86			18200	20	20	43,1					

128

All Models		01.80				18200	20	20	43,1					
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SECMA

MA-GOO 50

						18690	18	18	42		18680	18	18	62
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SMART

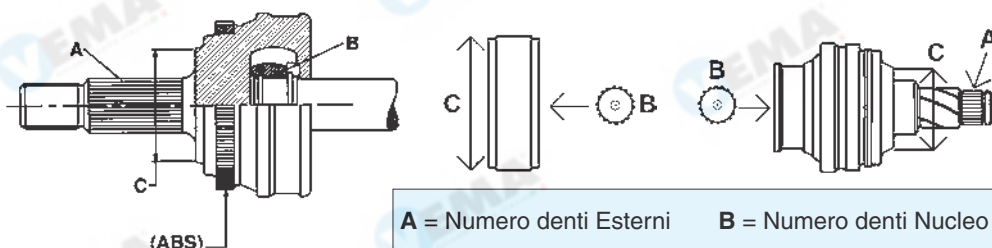
FORFOUR

1.1 w+w/o ABS	55 kW (75 HP)	01.04				20019025	25	21	53,4	-				
1.3 w+w/o ABS	70 kW (95 HP)	01.04				20019025	25	21	53,4	-				
1.5 CDI w+w/o ABS	50/70 kW (68-95 HP)	01.04				20019025	25	21	53,4	-				
1.5 w+w/o ABS	80 kW (109 HP)	01.04				20019025	25	21	53,4	-				

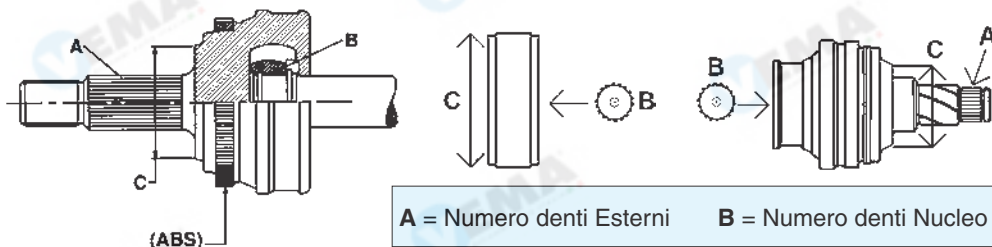
SKODA

FABIA

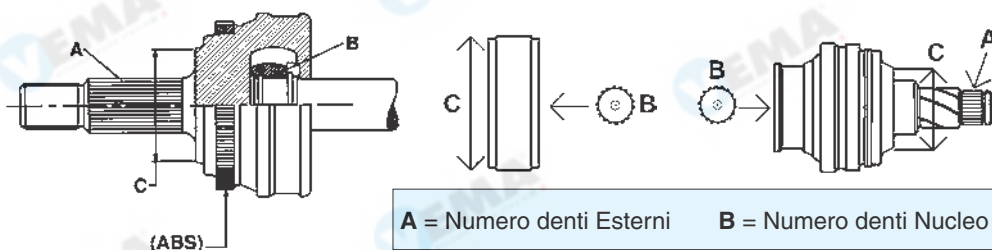
1.0	37 kW (50 HP)	01.99	12.00			18810	20	30	52	-				
1.2 8V, 12V	Eng. ARW	06.00				18810	20	30	52	-				
1.4 8V (A.T./M.T.)	Eng. AQW, ATY, AZE, AZF	06.00				18810	20	30	52	-				
1.4, 16V	Eng. AUA, AUB 55/74 kW (75-101 HP)	06.00				18811	36	30	52	-				
1.9 SDI	Eng. ATD 47 kW (64 HP)	06.00				18812	36	30	52	-				
1.9 TDI	74 kW (101 HP)	06.00				18812	36	30	52	-				



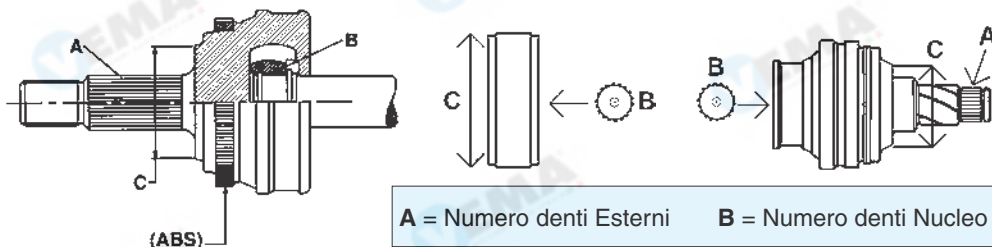
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SKODA													
FAVORIT													
1.3 (M.T.)	41/46 kW (56-62 HP)	08.87				18219	22	22	45	-			
FELICIA													
1.3 (M.T.)	40/43/50 kW (54-58-68 HP)	01.95				18219	22	22	45	-			
1.6 (M.T.)	Mod. 791, 795, 797 55 kW (75 HP)	08.95	02.98			18219	22	22	45	-			
1.9 DIESEL (M.T.)	Mod. 791, 795, 797 47 kW (64 HP)	09.96	02.98			18219	22	22	45	-			
FORMAN													
1.3 (M.T.)	41/46 kW (56-62 HP)	08.87	01.95			18219	22	22	45	-			
OCTAVIA													
1.6, SW, (A.T.)	Mod. 1U 55/74 kW (75-101 HP)	09.96				18606	36	30	53	-			
1.6, SW, (M.T.)	Mod. 1U 55/74 kW (75-101 HP)	09.96				18709	36	30	53	-			
1.8 20V (A.T./M.T.)	Mod. 1U 92 kW (125 HP)	09.96				18606	36	30	53	-			
1.8 TURBO (M.T.)	Mod. 1U 110/132 kW (149-179 HP)	09.96				18606	36	30	53	-			
1.9 SDi (A.T.)		02.97				18606	36	30	53	-			
1.9 SDi, SW, (M.T.)	Mod. 1U 50 kW (68 HP)	07.98				18709	36	30	53	-	18040	33	94
1.9 TDi (A.T./M.T.)	66/81 kW (90-110 HP)	09.96				18606	36	30	53	-			
OCTAVIA COMBI (1U5)													
1.8 20V	92 kW (125 HP)	07.98				18606	36	30	53	-			
1.8 TURBO	110 kW (150 HP)	07.98				18606	36	30	53	-			
1.9 TDi	66/81 kW (90-110 HP)	07.98				18606	36	30	53	-			
OCTAVIA, OCTAVIA SW (1Z3)													
1.6	75 kW (102 HP) Tiptronic	06.04				18883	36	30	59,5	-			
1.6 (M.T.)	75 kW (102 HP) 5-GEAR	06.04				18883	36	30	59,5	-			
1.6 FSi (A.T.)	85 kW (115 HP) 6-GEAR	06.04				18883	36	30	59,5	-			
1.6 FSi (M.T.)	85 kW (115 HP) 5-GEAR	06.04				18883	36	30	59,5	-			
	85 kW (115 HP) 6-GEAR	06.04				18883	36	30	59,5	-			
1.9 TDi (A.T.)	77 kW (105 HP) 6-GEAR	06.04				18928	36	27	59,6	-			
1.9 TDi (M.T.)	77 kW (105 HP) 5-GEAR	06.04				18883	36	30	59,5	-			
	77 kW (105 HP) 6-GEAR	06.04				18883	36	30	59,5	-			
2.0 TDi	103 kW (140 HP)	06.04				18928	36	27	59,6	-			



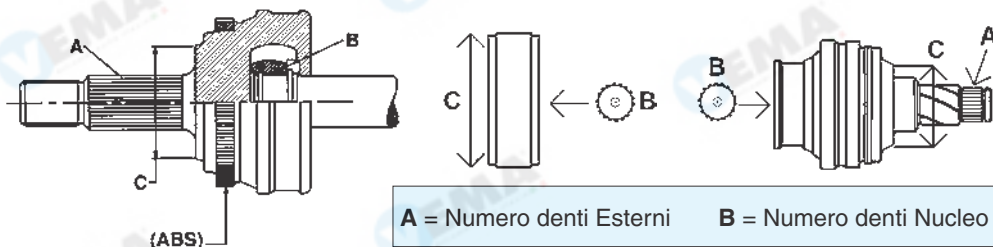
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SKODA													
PICK UP													
1.3	12.92	05.93			18219	22	22	45	-				
1.6	12.92	05.93			18219	22	22	45	-				
1.9 DIESEL	12.92	05.93			18219	22	22	45	-				
SUPERB (3U4)													
1.9 TDI ABS	96 kW (130 HP)	02.02			18550	38	27	59,5	45				
2.5 TDI ABS	114 kW (155 HP)	02.02			18550	38	27	59,5	45				
2.5 TDI ABS	120 kW (163 HP)	01.03			18550	38	27	59,5	45				
2.8 V6	142 kW (193 HP)	02.02			18550	38	27	59,5	45				
SUBARU													
ALCYONE													
1.8T	Mod. AX4-AX7, 4WD Eng. EA82T	01.85			18520	30	25	58	-				
BRAT (USA)													
2WD		01.82	12.84		18489	30	23	52	-				
4WD		01.85	12.91		18519	30	23	58	-				
87AC	(USA)	01.82	12.84		18489	30	23	52	-				
BRUMBY (Australia)													
1.6 4WD Mod. A69	Eng. EA71 FWD	01.77	12.79		18489	30	23	52	-				
	Eng. EA71 RWD	01.77	12.79		18478	30	22	52	-				
1.8 4WD Mod. JF2	Eng. EA81 FWD	12.79	12.82		18519	30	23	58	-				
	Eng. EA81 FWD	01.93	01.94		18489	30	23	52	-				
	Eng. EA81 RWD	12.79	12.92		18478	30	22	52	-				
COUPE' 3 DOOR													
2WD NO TURBO (A.T.)		01.85	12.89		18519	30	23	58	-				
2WD NO TURBO (M.T.)		01.85	12.89		18485	30	22	58	-				
4WD TURBO		01.85	12.89		18519	30	23	58	-				
All Models TURBO		01.85	12.89		18520	30	25	58	-				
HATCHBACK													
4WD		01.85	12.89		18519	30	23	58	-				



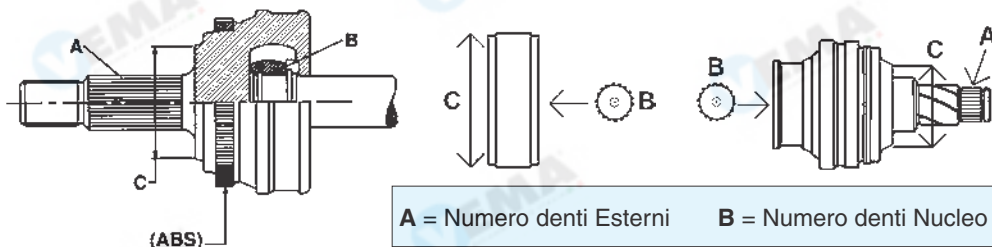
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUBARU													
IMPREZA													
1.6 2WD (A.T./M.T.)	09.92	09.95			18536	27	22	56	-				
1.6 4WD (A.T./M.T.) Front	11.92	09.95			18536	27	22	56	-				
1.8 2WD (A.T./M.T.)	09.92	09.95			18536	27	22	56	-				
1.8 4WD (A.T./M.T.) Front	11.92	09.95			18536	27	22	56	-				
2.0 TURBO 4WD (A.T./M.T.) Front	11.92	09.95			18536	27	22	56	-				
2.0i 16V TURBO 4WD GT DOHC Eng. EJ20G 155 kW (211 HP)	01.94	12.98			18449	27	30	56	-				
JUSTY													
700					18538	24	18	50	-				
1.0 J10 - KA5 Engine EF10	01.84	12.88			18539	24	19	50	-				
1.0, 4WD Eng. EF10	01.84	12.90			18539	24	19	50	-				
1.2 (M.T.) KA8, KAD A Eng. EF12, 4WD 49 kW (67 HP)	01.87	05.91			18653	27	21	50	-				
JUSTY III (G3X)													
1.3 ABS 69 kW (94 HP)	09.03				20019033	25	28	49,1	43				
LEGACY I, 2WD													
1.8 2WD (A.T./M.T.) Mod. BC2 Eng. EJ18	01.89				18449	27	30	56	-				
2.0 2WD Mod. BC4 Eng. EJ20	01.89	07.95			18561	27	25	56	-				
2.2 2WD Eng. EJ20	01.89	07.95			18561	27	25	56	-				
LEGACY I, 4WD													
1.8 4WD (A.T.) Eng. E18, EJ18 Front	01.89	07.95			18536	27	22	56	-				
1.8 4WD (M.T.) Mod. BC3-BF3 Eng. E18, EJ18, Front	01.89	12.89			18449	27	30	56	-				
	01.90	07.95			18536	27	22	56	-				
2.0 4WD (A.T./M.T.) Mod. BG5, BGA, BD5 Eng. EJ20E 85 kW (115 HP) Front	04.94	12.99			18536	27	22	56	-				
2.0 GT TURBO	01.91				18561	27	25	56	-				
2.0 TURBO 4WD Mod. BC4-BC5-BF5-BFA Eng. EJ20 Front	01.89				18449	27	30	56	-				
2.2 (A.T./M.T.) Mod. BG7, 8 Eng. EJ22E 94 kW (128 HP) Front	04.94	12.99			18536	27	22	56	-				



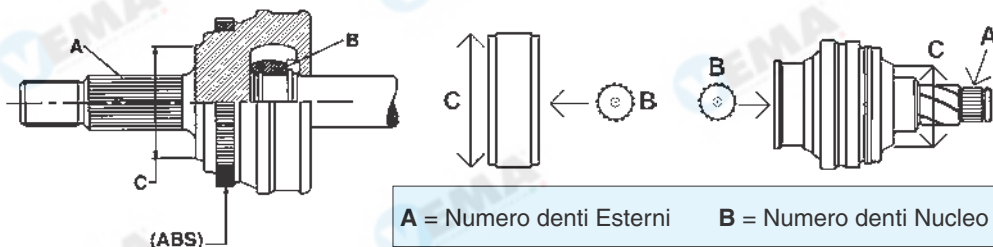
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUBARU													
LEGACY I, 4WD (segue)													
2.2 4WD	Mod. BC4-BF5-BF4		01.89		18449	27	30	56	-				
	Eng. EJ22 Front												
LEGACY COUPE'													
1.8 4WD (A.T.)	Mod. BC3-BF3 Eng. EJ18		01.89		18536	27	22	56	-				
1.8 GL 4WD FWD, (A.T.)			01.89		18449	27	30	56	-				
2.0 GL 4WD FWD, (A.T.)			01.91		18449	27	30	56	-				
2.2 GX 4WD FWD, (A.T.)			01.92		18449	27	30	56	-				
TURBO (USA)			01.90	12.93	18449	27	30	56	-				
LEONE 2WD													
1.3	Mod. AF1, AF2 Eng. EA65		01.79	12.84	18478	30	22	52	-				
1.3 (M.T.)			01.85	12.92	18485	30	22	58	-				
1.4	Mod. AB2, AB4 Eng. EA63		01.79	12.84	18478	30	22	52	-				
1.6	Mod. AA2, AP2 Eng. EA71		01.84		18485	30	22	58	-				
	Mod. AB2, AM1 Eng. EA71		01.79	12.84	18478	30	22	52	-				
1.8	Mod. AA4 Eng. EA82		01.84		18485	30	22	58	-				
	Mod. AM2, AB4 Eng. EA81		01.79	12.84	18478	30	22	52	-				
LEONE 4WD													
1.6	Mod. AA3, AL3 Eng. EA71		01.84		18519	30	23	58	-				
	Mod. AF3, AM3 Eng. EA71		01.79	12.84	18489	30	23	52	-				
	Mod. AF5, AB5 Eng. EA81		01.79	12.84	18489	30	23	52	-				
1.8	Mod. AA5, AL5, AP5 Eng. EA82 Front		01.84		18519	30	23	58	-				
1.8 , SUPER, TURISMO	Mod. AF5, AB5, AM5, AJ5 Eng. EA81		01.79	12.84	18489	30	23	52	-				
1.8 TURBO	Mod. AA5 Eng. EA82T		01.84		18520	30	25	58	-				
	Mod. AG5, AA7, AL7, AG6 Front		01.84		18520	30	25	58	-				
LIBERTY (AUSTRALIA)													
2.2 JF1	Eng. EJ22		01.89	12.91	18561	27	25	56	-				
2.2 4WD	Mod. JF1, JF2 Eng. EJ22 94 kW (128 HP)		10.89	07.94	18449	27	30	56	-				
2.2 4WD JF1-JF2	Eng. EJ22		01.89	12.91	18561	27	25	56	-				



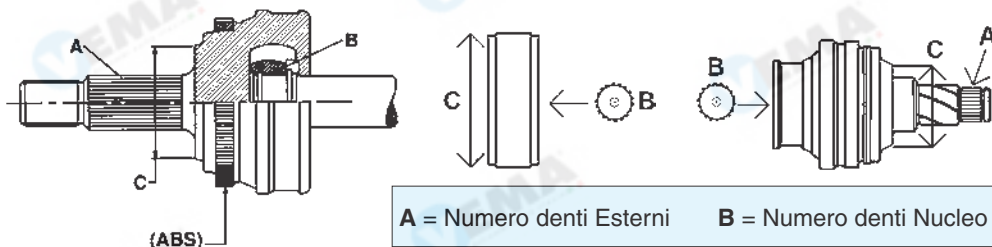
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUBARU													
LOYALE (USA)													
2WD NO TURBO	01.85	12.91			18519	30	23	58	-				
2WD TURBO	01.89	12.91			18520	30	25	58	-				
All Models 4WD	01.85	12.91			18519	30	23	58	-				
PICKUP													
All Models 4WD	Front	01.79			18489	30	23	52	-				
REX													
550 (A.T.)	Mod. EN05 Eng. KP1C	06.89			18524	24	18	50	-				
550 (M.T.)	Mod. EN05 Eng. KH1C	03.90			18524	24	18	50	-				
	Mod. EN05 Eng. KH1C	03.90			18525	24	19	50	-				
	Mod. EN05 Eng. KHC2	03.90			18525	24	19	50	-				
	Mod. EN05 Eng. KP1C	06.89			18524	24	18	50	-				
	Mod. EN05 Eng. KP1C	06.89			18525	24	19	50	-				
660	Mod. EN07 Eng. KH4D	03.92			18525	24	19	50	-				
660 (A.T.)	Mod. EN07 Eng. KP3D	03.90			18524	24	18	50	-				
660 (M.T.)	Mod. EN07 Eng. KH3D	03.90			18525	24	19	50	-				
	Mod. EN07 Eng. KH3D	03.92			18524	24	18	50	-				
	Mod. EN07 Eng. KP3D	03.90			18524	24	18	50	-				
SEDAN, WAGON													
1.8 2WD DL, GL, NO TURBO (A.T.)		01.85	12.89		18485	30	22	58	-				
1.8 2WD DL, GL, NO TURBO (M.T.)		01.85	12.86		18485	30	22	58	-				
1.8 2WD GL-10 FI NO TURBO		01.86	12.89		18485	30	22	58	-				
2WD, 4WD 1.8 FI (A.T.)		01.85	12.89		18520	30	25	58	-				
4WD 1.8 FI		01.88	12.89		18520	30	25	58	-				
SVX													
87LAC 4WD	(USA) Front	01.92	12.94		18536	27	22	56	-				
TRENDY													
1.0, 4WD	Eng. EF10 Front	01.84	12.90		18539	24	19	50	-				
KA8 4WD	Eng. EF12 SX Front	01.88	12.94		18653	27	21	50	-				
VORTEX (AUSTRALIA)													
1.8	Eng. EA82	01.85	12.89		18520	30	25	58	-				
1.8T	Eng. EA82	01.85	12.89		18520	30	25	58	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUBARU													
XT COUPE'													
1.8	Mod. DL, GL 71 kW (96 HP)	01.85	12.88			18519	30	23	58	-			
1.8 TURBO (A.T./M.T.)	Mod. GL10 90/101 kW (122-137 HP)	01.85	12.88			18520	30	25	58	-			
SUZUKI													
ALTO I													
500	Mod. SS30 Eng. E5A	01.79	12.84			18670	23	19	44	-			
	Mod. SS40 Eng. E5A	01.79	12.84			18670	23	19	44	-			
	Mod. SS80 Eng. E5A	01.79	12.84			18670	23	19	44	-			
ALTO II													
800	Mod. CA71 Eng. F5A	01.84	12.89			18496	23	18	44	-			
	Mod. CB71/72 Eng. F5A	01.84	12.89			18496	23	18	44	-			
	Mod. CC71/72 Eng. F5A	01.84	12.89			18496	23	18	44	-			
	Mod. SB308 Eng. F5A	01.84	12.89			18496	23	18	44	-			
	Mod. SS80 Eng. F8A, Y64 29 kW (39 HP)	01.85	12.92			18670	23	19	44	-			
800 (M.T.)	Mod. EC (GA, GL) (SB308/CA) Eng. F8B 29 kW (39 HP)	01.86	11.93			18670	23	19	44	-			
800 71 LAC		01.86	12.89			18496	23	18	44	-			
ALTO III													
0.6, 4WD, (M.T.)	Mod. 11S, V Eng. F6, K6A	11.94				18670	23	19	44	-			
1.0	39 kW (53 HP)	10.96				18783	23	20	49	-			
	INC. MAGYAR Eng. G10B 39/43kW (53-58 HP)	01.96				18782	23	20	49	-			
1.3	INC. MAGYAR Eng. G13B 50/52/60kW (68-71-82 HP)	01.96				18783	23	20	49	-			
1.3 SEDAN	INC. MAGYAR Eng. G13B 50/52/60kW (68-71-82 HP)	01.96				18782	23	20	49	-			
BALENO													
1.6 ABS						20018937	25	21	49	42			

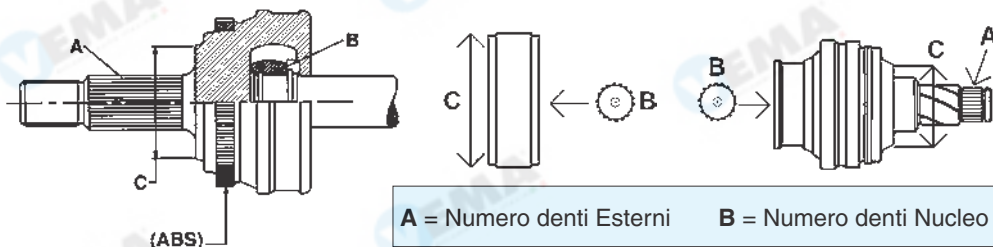


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUZUKI													
BALENO I													
1.3 (M.T.)	02.95	12.97			18721	25	19	49	-				
1.6 3-DOOR	02.95	12.96		107730	18699	25	21	49	-				
	01.96	12.97	107731		18780	25	20	49	-				
1.6 3-DOOR ABS	01.96	12.97	107731		18719	25	20	49	42				
1.6 4-DOOR	02.95	12.96		120181	18699	25	21	49	-				
	01.96	12.97	120181		18780	25	20	49	-				
1.6 5-DOOR (A.T.)	02.95	12.97	107731		18699	25	21	49	-				
1.6 5-DOOR (M.T.)	02.95	12.97			18780	25	20	49	-				
1.6 5-DOOR ABS (M.T.)	02.95	12.97	107731		18719	25	20	49	42				
1.8 3-DOOR	02.95	12.96		107730	18699	25	21	49	-				
1.8 4-DOOR	02.95	12.96		120181	18699	25	21	49	-				
GT1	01.90				18699	25	21	49	-				
BALENO II - IV													
1.6	01.98				18780	25	20	49	-				
1.6 ABS	01.98				18719	25	20	49	42				
CAPPUCINO													
0.7 (M.T.)	47 kW (64 HP) Eng. F6A	02.92	08.95		18551	23	19	49	-				
CERVO													
500	Mod. SS30 Eng. E5A	01.79	12.84		18670	23	19	44	-				
	Mod. SS40 Eng. E5A	01.79	12.84		18670	23	19	44	-				
	Mod. SS80 Eng. E5A	01.79	12.84		18670	23	19	44	-				
800	Mod. CA71/72 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. CB71/72 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. CC71/72 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. SB308 Eng. F5A	01.84	12.89		18496	23	18	44	-				
CULTUS													
(A.T.)	Mod. CR225 Eng. F6A	01.88			18551	23	19	49	-				
(A.T.)	Mod. SF310	01.88			18551	23	19	49	-				
1.0	Mod. 1.0 Mod. SA310 Eng. G10	01.84	08.89		18670	23	19	44	-				
1.0 (M.T.)	Mod. AB34 Eng. G10	01.88			18551	23	19	49	-				
1.3	Mod. AA33, AA53 Eng. G13A	01.86	08.89		18670	23	19	44	-				
	Mod. AB33, AB53 Eng. G13B	01.86	08.89		18670	23	19	44	-				
	Mod. AB41/43	01.86	08.89		18670	23	19	44	-				

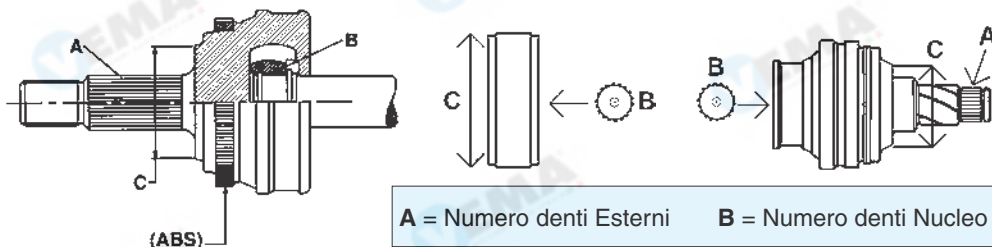


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUZUKI													
CULTUS (segue)													
1.3 (A.T./M.T.)	AA34, AA34S Eng. G13, DOHC	01.88			18698	25	22	49	-				
1.3 (M.T.)	Mod. AB44S	01.88			18551	23	19	49	-				
	Mod. SA410 Eng. G13A	01.84	08.89		18670	23	19	44	-				
1.6					18558	23	22	49	-				
ESTEEM													
1.3	Eng. G13B 52 kW (71 HP)	01.95			18721	25	19	49	-				
FORSA													
(A.T.)	Mod. CR225 Eng. F6A	01.88			18551	23	19	49	-				
	Mod. SF310	01.88			18551	23	19	49	-				
1.0	Mod. 1.0 Mod. SA310 Eng. G10	01.84	08.89		18670	23	19	44	-				
1.0 (M.T.)	Mod. AB34 Eng. G10	01.88			18551	23	19	49	-				
1.3	Mod. AA33, AA53 Eng. G13A	01.86	08.89		18670	23	19	44	-				
	Mod. AB33, AB53 Eng. G13B	01.86	08.89		18670	23	19	44	-				
	Mod. AB41/43	01.86	08.89		18670	23	19	44	-				
1.3 (M.T.)	Mod. AB44S	01.88			18551	23	19	49	-				
	Mod. SA410 Eng. G13A	01.84	08.89		18670	23	19	44	-				
FRONTE													
500	Mod. SS30 Eng. E5A	01.79	12.84		18670	23	19	44	-				
	Mod. SS40 Eng. E5A	01.79	12.84		18670	23	19	44	-				
	Mod. SS80 Eng. E5A	01.79	12.84		18670	23	19	44	-				
800	Mod. CA71 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. CB71/72 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. CC71/72 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. SB308 Eng. F5A	01.84	12.89		18496	23	18	44	-				
GRAND VITARA (FT, GT)													
2.0	94 kW (127 HP)	01.98			20019036	26	30	47,9	-				
2.0 HDi 110	80 kW (109 HP)	01.01			20019036	26	30	47,9	-				
2.0 TD Intercooler	64 kW (87 HP)	01.98	12.02		20019036	26	30	47,9	-				
2.5 V6 24V (FT)	106kW(144 HP)	01.98			20019036	26	30	47,9	-				

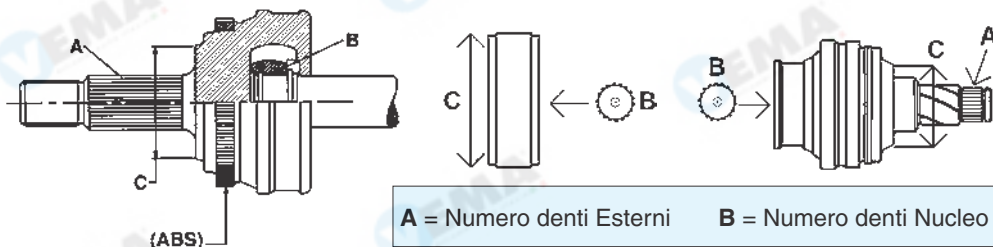


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUZUKI													
IGNIS II													
1.3 ABS	69 kW (94 HP)	09.03			20019033	25	28	49,1	43				
1.3 DDiS ABS	51 kW (69 HP)	09.03			20019033	25	28	49,1	43				
MARUTI													
800		01.86			18496	23	18	44	-				
	OLD				18497	23	19	44	-				
	SB308	01.85	12.92		18670	23	19	44	-				
1.0	39 kW (53 HP)	10.96			18783	23	20	49	-				
MEHERAN													
500	Mod. SS30 Eng. E5A	01.79	12.84		18670	23	19	44	-				
	Mod. SS40 Eng. E5A	01.79	12.84		18670	23	19	44	-				
	Mod. SS80 Eng. E5A	01.79	12.84		18670	23	19	44	-				
800	Mod. CA71 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. CB71/72 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. CC71/72 Eng. F5A	01.84	12.89		18496	23	18	44	-				
	Mod. SB308 Eng. F5A	01.84	12.89		18496	23	18	44	-				
MIGHTY BOY (AUSTRALIA)													
500	Mod. SS40T-ST31 Eng. F5	01.80	12.90		18670	23	19	44	-				
PLUSA													
1.6	(USA)	01.88			18698	25	22	49	-				
SAMURAI													
All Models		01.86	12.95		18670	23	19	44	-				
SWIFT (AUSTRALIA)													
1.3	Mod. G13A Eng. SAEA	01.89	12.91		18670	23	19	44	-				
SWIFT													
1.0	Mod. SA310, SA410, SA413 Eng. G10, GA13A	01.84	12.86		18670	23	19	44	-				
1.3	Mod. AA32, AA33, AA53, AB32, AB33, AB53 Eng. G13A, G13B	01.86	12.88		18670	23	19	44	-				
1.3 (A.T./M.T.)	Mod. AA34, AB34 Eng. G13B	01.88	12.95		18551	23	19	49	-				
1.3 16V (A.T./M.T.)	50 kW (70 HP) Eng. G13A DOHC	01.89	12.96		18698	25	22	49	-				

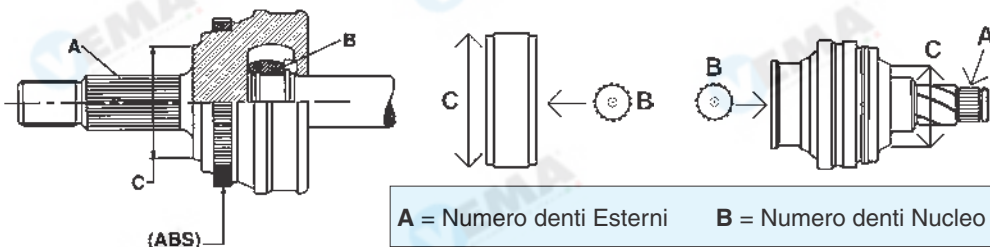


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
SUZUKI													
SWIFT (segue)													
1.3 16V GTi (A.T.)	74 kW (101 HP) Eng. G13B DOHC	01.89	12.96			18698	25	22	49	-			
1.3 4WD (M.T.)	50/52 kW (68-71 HP) Eng. G13A Front	01.89	12.96			18551	23	19	49	-			
1.3 GTi (A.T./M.T.)		07.89	12.95			18698	25	22	49	-			
1.3 GTi ABS (A.T./M.T.)		07.89	12.95			18720	25	22	49	42			
1.6 2WD (A.T.)		01.89	12.95			18558	23	22	49	-			
1.6 2WD (M.T.)		01.89	12.95			18698	25	22	49	-			
1.6 2WD ABS (M.T.)		01.89	12.95			18720	25	22	49	42			
1.6 4WD (A.T./M.T.)	Front	01.89	12.95			18698	25	22	49	-			
1.6 4WD ABS (A.T./M.T.)	Front	01.89	12.95			18720	25	22	49	42			
SWIFT III													
1.0	MAGYAR	01.89				18782	23	20	49	-			
1.0 (A.T.)	Eng. EJ22E Mod. BG7, 8 39 kW (53 HP) Front	04.96	12.99			18782	23	20	49	-			
1.0 (A.T./M.T.)		01.96				18782	23	20	49	-			
1.3	50/52/60 kW (68-71-82 HP) INC. MAGYAR Eng. G13B	01.96				18783	23	20	49	-			
	50/52/60 kW (68-71-82 HP) INC. MAGYAR, SEDAN, CABRIO Eng. G13B	01.96				18782	23	20	49	-			
1.3 (A.T./M.T.)		01.96				18782	23	20	49	-			
1.35	SEDAN MAGYAR	01.89				18783	23	20	49	-			
VITARA													
1.6 (A.T./M.T.)	55/59/60 kW (75-80-82 HP) Eng. G16A Front	07.88	01.95			18839	26	22	48	-			
VITARA CABRIO													
1.6 (M.T.)	59 kW (80 HP)	07.88	01.95			18839	26	22	48	-			
1.6 16V (M.T.)	71 kW (96 HP)	07.90	03.99			18839	26	22	48	-			
VITARA (ET, TA), CABRIO													
2.0 16V (ET)	97 kW (132 HP)	01.96	12.99			20019036	26	30	47,9	-			
WAGON R													
0.6 4WD (M.T.)	47 kW (64 HP) Mod. CT21S Eng. F6A	01.93				18670	23	19	44	-			

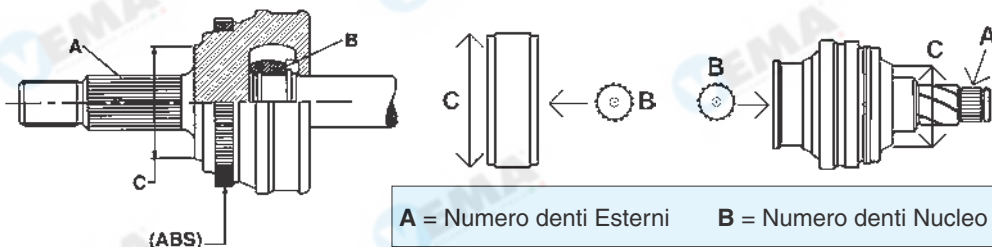


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TALBOT													
EXPRESS													
	01.82				18203	28	27	63	-				
TASSO													
C1DB													
					18690	18	18	42		18680	18	18	62
C1DM													
					18690	18	18	42		18680	18	18	62
TOYOTA													
AVENSIS													
1.8 ABS	01.97				18799	26	23	56	48				
2.0 ABS	01.97				18799	26	23	56	48				
2.0 D-4D Mod. T22	10.99	07.00			18927	26	24	56,2	48				
2.0 DIESEL ABS	10.97	09.99			18799	26	23	56	48				
AVENSIS I (T22), SW													
1.6 74/81 kW (101/110 HP)	01.99	12.00			20018992	26	22	56	48				
1.6 ABS (AT220) 74/81 kW (101-110 HP)	01.97	12.98			20019051	26	23	56	48				
1.6 VVT-i 81 kW (110 HP)	01.00	12.03			20018992	26	22	56	48				
1.8 81 kW (110 HP)	01.99	12.00			20018992	26	22	56	48				
1.8 ABS (AT221) 81 kW (110 HP)	01.97	12.98			20019051	26	23	56	48				
2.0 TD 66 kW (90 HP)	01.97	12.03			20018992	26	22	56	48				
AYGO													
1.0 VVT-i 50 kW (68 HP)	10.05				20019045	24	19	49,2	-				
CAMRY													
1.6 Mod. CV22 Eng. 4S-FI	01.86				18425	26	24	56	-				
1.8 Mod. CV20 Eng. 1S-I	01.86				18425	26	24	56	-				
Mod. SV10 Eng. 1S-ILU	01.84	12.86			18425	26	24	56	-				
Mod. SV10 Eng. 1S-LU	01.82	12.84			18425	26	24	56	-				
1.8, TD Mod. CV10, CV11	01.82	12.86			18425	26	24	56	-				
Eng. 1C-TL													
2.0 Mod. CV20 Eng. 2C-T	01.88				18425	26	24	56	-				
Mod. CV21 Eng. 3S-FE	01.86				18425	26	24	56	-				
Mod. SV11 Eng. 2S-ILU	01.84	12.86			18425	26	24	56	-				
Mod. SV32, 33	01.91				18824	26	27	56	-				
Eng. 3S-FE 89 kW (121 HP)													

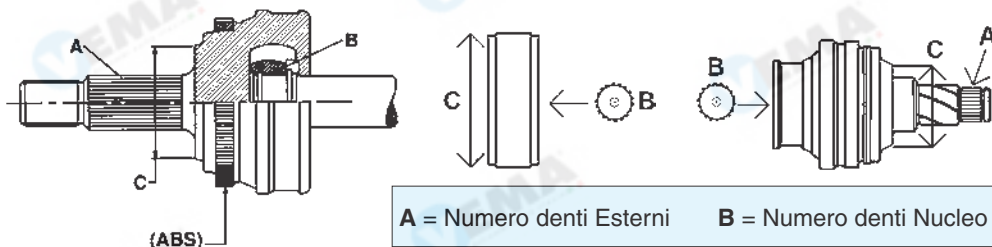


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
CAMRY (segue)													
2.0	Mod. SV32-SV33	01.90				18722	26	27	56	48			
	Mod. SV32-SV33 Eng. 3S-FE	01.90	12.91				18562	26	27	56	-		
	Mod. VZV20 Eng. 1VZ -FE	01.88					18425	26	24	56	-		
2.0 16V	Mod. SV11 Eng. 2S-ELU	01.87	12.91				18425	26	24	56	-		
	Mod. SV32, 33 Eng. 3S-FE 94 kW (128 HP)	01.91					18824	26	27	56	-		
2.0 TD	Mod. CV11, CV20	01.86	08.91				18425	26	24	56	-		
	Eng. 2C-T 63 kW (86 HP)												
2.2		01.92	12.96				18638	26	32	56	-		
	Mod. CV40 Eng. 3C-T	07.94					18562	26	27	56	-		
2.2 ABS		01.92	12.96				18704	26	32	56	48		
2.2 (M.T.)	Mod. SXV10, 20	01.91	12.96				18824	26	27	56	-		
	Eng. 5SFE 96 kW (130 HP) Incl. Japan												
2.2 16V (M.T.)	Mod. SXV10, 20	01.91	12.96				18824	26	27	56	-		
	Eng. 5SFE 100 kW (136 HP) Incl. Japan												
2.5 V6	(USA)	01.90					18638	26	32	56	-		
2.5 V6 ABS	(USA)	01.90					18704	26	32	56	48		
3.0 24V V6, SW (A.T./M.T.)	Mod. VCV10	06.91	08.96				18658	30	34	56	-		
	Eng. 3VZ-FE 138 kW (188 HP)												
3.0 24V V6, SW, ABS (A.T./M.T.)	Mod. VCV10	06.91	08.96				18657	30	34	56	48		
	Eng. 3VZ-FE 138 kW (188 HP)												
4 Cyl. (A.T.)	ACI DESIGN (USA)	01.88	12.89				18714	26	30	56	-		
	ACI DESIGN (USA)	01.90	12.91				18714	26	30	56	-		

CARINA II													
2.0	Mod. ST182, ST183	01.89	12.91				18562	26	27	56	-		
	Eng. 3F-FE												
2.0 ABS	Mod. ST182, ST183	01.89	12.91				18722	26	27	56	48		
	Eng. 3F-FE												
2.0 TURBO DIESEL		01.88	12.92				18426	26	25	56	-		

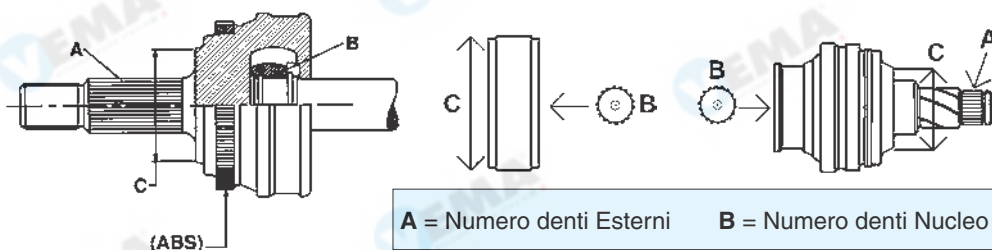


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
CARINA II (T15)													
1.6 (M.T.)	Mod. AT151 Eng. 4A-L, 4A-LC 55/62/63 kW (75-84-86 HP)		10.83	11.87		18427	26	25	56	-			
1.8 GLI (M.T.)	Mod. ST150 Eng. 1S-EL, 1S-L 74 kW (101 HP)		10.83	11.87		18425	26	24	56	-			
2.0 DIESEL (M.T.)	Mod. CT150 Eng. 2C-L 50/51 kW (68-69 HP)		02.84	05.88		18425	26	24	56	-			
CARINA II, SW (T17)													
1.6 (A.T.)	Mod. AT171 Eng. 4A-FE, GE 66/72/75 kW (90-98-102 HP)		06.90	01.91		18427	26	25	56	-			
	Mod. AT171 Eng. 4A-FE, GE 66/72/75 kW (90-98-102 HP)		02.91	08.92		18563	26	23	56	-			
1.6 (A.T./M.T.)	Mod. AT171 Eng. 4A-FE, GE 66/72/75 kW (90-98-102 HP)		01.88	05.90		18427	26	25	56	-			
1.6 (M.T.)	Mod. AT171 Eng. 4A-FE, GE 66/72/75 kW (90-98-102 HP)		06.90	08.92		18425	26	24	56	-			
1.6 ABS (A.T.)	Mod. AT171 Eng. 4A-FE, GE 66/72/75 kW (90-98-102 HP)		02.91	08.92		18823	26	23	56	48			
2.0 (A.T./M.T.)	Mod. ST171 Eng. 3S-FE 89 kW (121 HP)		12.87	02.92		18425	26	24	56	-			
	Mod. ST171 Eng. 3S-GE, GELU 89 kW (121 HP)		12.87	02.92		18426	26	25	56	-			
2.0 ABS	Mod. ST171 Eng. 3S-FE		01.88	12.92		18661	26	24	56	48			
2.0 DIESEL (A.T./M.T.)	Mod. CT170 Eng. 2C 54 kW (73 HP)		12.87	02.92		18425	26	24	56	-			
2.0 DIESEL ABS (A.T./M.T.)	Mod. CT170 Eng. 2C 54 kW (73 HP)		12.87	02.92		18661	26	24	56	48			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

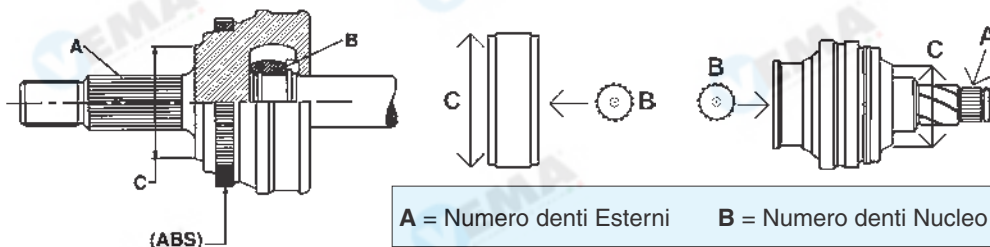
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
CARINA E													
1.8	Mod. SBI, SBK (U.K. ASSEMBLED)		01.92	12.97		18425	26	24	56	-			
2.0	Mod. SBI, SBK (U.K. ASSEMBLED)		01.92	12.97		18425	26	24	56	-			
CARINA E (T19)													
1.6 (A.T./M.T.)	Mod. AT190 Eng. 4A-FE 73/79 kW (99-107 HP)		02.92	09.97		18563	26	23	56	-			
1.6 ABS (A.T./M.T.)	Mod. AT190 Eng. 4A-FE 73/79 kW (99-107 HP)		02.92	09.97		18823	26	23	56	48			
1.8 (A.T./M.T.)	Mod. ST190 Eng. 4S-FE 79 kW (107 HP)		02.92	01.96		18425	26	24	56	-			
	Mod. ST190 Eng. 4S-FE 79 kW (107 HP)		01.96	09.97		18563	26	23	56	-			
1.8 ABS (A.T./M.T.)	Mod. ST190 Eng. 4S-FE 79 kW (107 HP)		01.96	09.97		18823	26	23	56	48			
2.0 DIESEL (A.T./M.T.)	Mod. CT190 Eng. 2C 54 kW (74 HP)		02.92	01.96		18425	26	24	56	-			
CELICA													
1.6	Mod. AT160, ST162 Eng. 4A-GELU, GELC 63 kW (86 HP)		12.85	11.89	T16	18425	26	24	56	-			
1.6 16V (A.T.)	Mod. AT170 Eng. 4A-GELU 91 kW (124 HP)		01.81	12.89	RA6	18563	26	23	56	-			
1.6 16V (M.T.)	Mod. AA63, RA6 Eng. 4A-GEU 91 kW (124 HP)		12.83	11.85	RA6	18427	26	25	56	-			
1.6 16V ABS (A.T.)	Mod. AT170 Eng. 4A-GELU 91 kW (124 HP)		01.81	12.89	RA6	18823	26	23	56	48			
1.8	Mod. ST160, 163 Eng. 1S-LU, ELU 66/74 kW (90-101 HP)		08.85	08.89	T16	18425	26	24	56	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
CELICA (segue)													
2.0	Mod. ST162, ST171, AT163 Eng. 3S-GELU 103 kW (140 HP)	01.86	12.89	T16	18426	26	25	56	-				
	Mod. ST202	11.93			18562	26	27	56	-				
2.0 GTI (A.T.)	Mod. ST182, ST183 Eng. 3S-GELU 115 kW (156 HP)	01.90	01.91	T18	18425	26	24	56	-				
2.0 GTI (M.T.)	Mod. ST182, 183 Eng. 3S-GE 115 kW (156 HP)	02.91	03.94	T18	18824	26	27	56	-				
2.0 GTI ABS (M.T.)	Mod. ST182, ST183 Eng. 3S-GE 115 kW (156 HP)	01.90	01.91	T18	18248	25	23	55,7	90				
2.0 GTS	95AC/LAC (USA)	01.88	12.91	T18	18428	26	29	56	-				
2.0 TURBO 4WD ABS	Mod. ST185 Eng. 3SGTE 150/153kW (204-208 HP) Front	01.89			18855	26	27	56	48				

COROLLA, COROLLA SW (E8)												
1.3 (M.T.)	Mod. AT150, AE80, EE80 Eng. 2ALU, 2E, 2A Eng. 51/60kW(69-82 HP)	08.83	12.85	E8	18427	26	25	56	-			
1.6	Mod. AE82 (USA)	01.88	12.91	E8	18428	26	29	56	-			
1.6, GTI, (A.T.)	66/77/91/92 kW (90-105-124-125 HP)	01.87	12.92	E8	18427	26	25	56	-			
1.6, GTI, (M.T.)	66/77/91/92 kW (90-105-124-125 HP)	01.87	04.92	E8	18425	26	24	56	-			
1.8 DIESEL (M.T.)	Mod. CE80, E8B Eng. 1C-L 43/47/49 kW (58-64-67HP)	08.83	01.91	E8	18425	26	24	56	-			
1.8 DIESEL ABS (M.T.)	Mod. CE80, E8B Eng. 1C-L 43/47/49 kW (58-64-67HP)	02.91	08.92	E8	18823	26	23	56	48			
COUPE' DX, SR5	(USA)	01.88	12.91	E8	18427	26	25	56	-			
FX (A.T./M.T.)	(USA)	01.87	12.89	E8	18428	26	29	56	-			

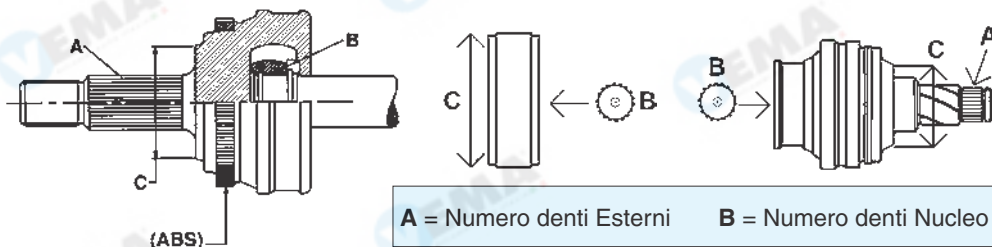
COROLLA, COROLLA SW (E9)												
1.3	Mod. EE96 Eng. 2E 49/55 kW (67-75 HP)	08.87	09.91	E9	18425	26	24	56	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
COROLLA, COROLLA SW (E9) (segue)													
1.6 4WD (M.T.)	Mod. AE92, AE95 Eng. 4A-GE, FE 66/77 kW (90-105 HP) Front	01.88	12.91	E9		18425	26	24	56	-			
1.6, GTI (A.T.)	Mod. AE92, EE90 66/77/92 kW (90-105-125 HP)	01.87	03.92	E9		18427	26	25	56	-			
1.6, GTI (M.T.)	Mod. AE92, EE90 66/77/92 kW (90-105-125 HP)	01.87	04.92	E9		18425	26	24	56	-			
1.6, GTI, ABS (M.T.)	Mod. AE92, EE90 66/77/92 kW (90-105-125 HP)	01.87	04.92	E9		18661	26	24	56	48			
1.8 DIESEL (M.T.)	Mod. CE90 Eng. 1C-L 43/47/49 kW (58-64-67 HP)	08.87	01.91	E9		18425	26	24	56	-			
1.8 DIESEL ABS (M.T.)	Mod. CE90 Eng. 1C-L 43/47/49 kW (58-64-67 HP)	02.91	08.92	E9		18823	26	23	56	48			
1.8 DIESEL ABS (M.T.)	Mod. CE90 Eng. 1C-L 43/47/49 kW (58-64-67 HP)	08.87	01.91	E9		18661	26	24	56	48			
COUPE' DX, SR5	(USA)	01.88	12.91	E9		18427	26	25	56	-			
FX (A.T./M.T.)	(USA)	01.87	12.89	E9		18428	26	29	56	-			

COROLLA, COROLLA SW (E10)

1.3, 16V	Mod. EE101 Eng. 4E-FE 55/65 kW (75-88 HP)	09.92	12.95	E10		18563	26	23	56	-			
1.3, 16V, ABS	Mod. EE101 Eng. 4E-FE 55/65 kW (75-88 HP)	09.92	12.95	E10		18823	26	23	56	48			
1.6	Mod. AE100, AE101 Eng. 4A-FE 84 kW (114 HP)	09.92	12.95	E10		18563	26	23	56	-			
1.6 ABS	Mod. AE100, AE101 E ng. 4A-FE 84 kW (114 HP)	09.92	12.95	E10		18823	26	23	56	48			
	Mod. AE100,101 Eng. 4A-FE SAGINAW DESIGN 84 kW (114 HP)	09.92	12.95	E10		18827	26	29	56	48			
2.0 DIESEL	Mod. CE100, CE104 Eng. 2C 53 kW (72 HP)	09.92	12.95	E10		18563	26	23	56	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

TOYOTA

COROLLA, COROLLA SW (E10) (segue)

2.0 DIESEL 4WD	Mod. CE109	01.91	12.95	E10	18563	26	23	56	-			
	Eng. 2C 53 kW (72 HP) Front											
2.0 DIESEL ABS	Mod. CE100, CE104	09.92	12.95	E10	18823	26	23	56	48			
	Eng. 2C 53 kW (72 HP)											

COROLLA (E11)

1.4	63 kW (86 HP)	01.97	12.00		18563	26	23	56	-			
1.4 ABS	63 kW (86 HP)	01.97	12.00		18823	26	23	56	48			
1.6 (A.T.)	79/81 kW (107-110 HP)	01.97	12.00		18563	26	23	56	-			
1.6 ABS (A.T.)	79/81 kW (107-110 HP)	01.97	12.00		18823	26	23	56	48			
2.0 DIESEL ABS (A.T./M.T.)	Mod. CE110 Eng. 2CE	06.97	02.00		18823	26	23	56	48			

COROLLA VII (E12), SW

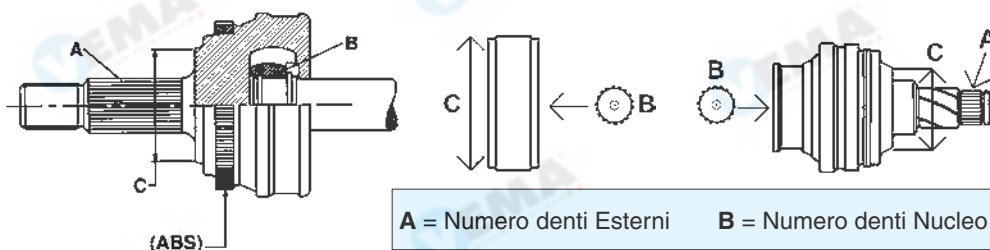
1.4 D	66 kW (90 HP)	07.04			20018971	26	25	58	48			
1.4 VVT-i ABS	71 kW (93 HP)	01.02			20018966	26	23	48	-			
1.6 VVT-i ABS	81 kW (110 HP)	01.02			20018966	26	23	48	-			
2.0 D-4D ABS	66 kW (90 HP)	01.02			20018971	26	25	58	48			
	81 kW (106 HP) Excl. SW	01.02			20018971	26	25	58	48			

COROLLA (SOUTH AFRICA)

180 I GSE		01.96			18661	26	24	56	48			
RS I 20V		01.97			18661	26	24	56	48			
RX I		01.99			18661	26	24	56	48			

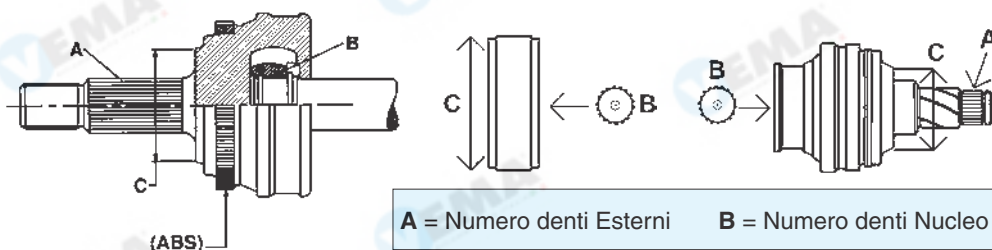
CORONA

1.6	Mod. AE80, AE81	08.83	12.88		18427	26	25	56	-			
	Eng. 4ALU 55 kW (75 HP)											
1.6 (A.T.)	Mod. AT151, AT160	01.84	03.88		18425	26	24	56	-			
	Eng. 4A-L 55 kW (75 HP)											
1.6 (A.T.)	Mod. AT170	01.83	12.89		18563	26	23	56	-			
	Eng. 4A-GELU 85 kW (115 HP)											
1.6 ABS (A.T.)	Mod. AT170	01.83	12.89		18823	26	23	56	48			
	Eng. 4A-GELU 85 kW (115 HP)											
1.8	Mod. CE80, ST150	01.82	12.88		18425	26	24	56	-			
	Eng. 1S-EL 74 kW (101 HP)											
1.8 DIESEL	Mod. CA60D	01.82	01.84		18427	26	25	56	-			
	Eng. 1C 43 kW (58 HP)											



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
CORONA (segue)													
2.0	Mod. AT160,162,163 Eng. 3S-GE,3S-FE 89kW (121 HP)	01.87	12.92			18426	26	25	56	-			
2.0 DIESEL (A.T./M.T.)	Mod. CT151 Eng. 2C-L 50 kW (68 HP)	02.84	12.90			18425	26	24	56	-			
2.0 DIESEL ABS (A.T./M.T.)	Mod. CT151 Eng. 2C-L 50 kW (68 HP)	01.91	03.92			18823	26	23	56	48			
HILUX													
3.4 DIESEL (M.T.)	Mod. BJ70, 73, 74 Eng. 13B 91 kW (124 HP) Front	01.86				18740	30	27	61,8	-			
3.5	Mod. J77 Eng. 1PZ 85 kW (115 HP)	01.90				18740	30	27	61,8	-			
4.0	Mod. J80 Eng. 3FE 114/115 kW (155-156 HP)	01.90				18740	30	27	61,8	-			
4.0 DIESEL (M.T.)	Mod. HJ60 Eng. 2H 74/77 kW (101-105 HP) Front	10.81	01.88			18740	30	27	61,8	-			
4.0 TURBO DIESEL	Mod. HJ61 Eng. 12HT 100 kW (136 HP)	08.87	12.89			18740	30	27	61,8	-			
4.2 (M.T.)	Mod. FJ, HJ62 Eng. 3F 96/99 kW (130-135 HP) Front	01.84	12.86			18740	30	27	61,8	-			
4.2 4WD	Mod. J73, J81 Eng. 1HZ 96 kW (130 HP) Front	01.90				18740	30	27	61,8	-			
4.2 TURBO DIESEL	Mod. J80, 81 Eng. 1HZ, 1HDT 118 kW (160 HP)	10.89				18741	30	24	57	-			
LAND CRUISER													
2.4 TURBO (M.T.)	Mod. J71 Eng. 2L-5	10.85	04.90			18784	30	27	55	-			
3.4 DIESEL (M.T.)	Mod. BJ70, 73, 74 Eng. 13B 91kW (124 HP) Front	01.86				18740	30	27	61,8	-			
3.5 (A.T./M.T.)	Mod. J71, J74 Eng. 13B-T	10.85				18784	30	27	55	-			
3.5 (M.T.)	Mod. J70, J73 Eng. 3B	11.85	08.87			18784	30	27	55	-			
	Mod. J70, J77 Eng. 1PZ	01.90				18740	30	27	61,8	-			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

TOYOTA

LAND CRUISER (segue)

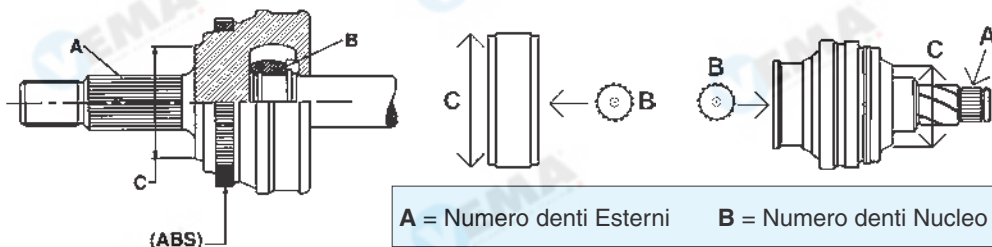
4.0	Mod. J80 Eng. 3FE 114/115 kW (155-156 HP)	01.90				18740	30	27	61,8	-				
4.0 (A.T.)	Mod. J62 Eng. 3F-E	08.87				18784	30	27	55	-				
4.0 (A.T./M.T.)	Mod. J60, J61 Eng. 2H	08.87				18784	30	27	55	-				
4.0 (M.T.)	Mod. J62 Eng. 3F	08.87				18784	30	27	55	-				
4.0 DIESEL (M.T.)	Mod. HJ60 Eng. 2H 74/77 kW (101-105 HP)	10.81	01.88			18740	30	27	61,8	-				
4.0 TURBO DIESEL	Mod. HJ61 Eng. 12HT 100 kW (136 HP)	08.87	12.89			18740	30	27	61,8	-				
4.2 (A.T./M.T.)	Mod. J73, J77 Eng. 1HZ	01.90				18740	30	27	61,8	-				
4.2 4WD (M.T.)	Mod. FJ, HJ62 Eng. 3F Front	01.84	12.86			18740	30	27	61,8	-				
4.2 TURBO DIESEL	Mod. J80, 81 Eng. 1HZ, 1HDT	10.89				18741	30	24	57	-				
4.3 (M.T.)	Mod. J60, J61 Eng. 2F	08.80	11.84			18784	30	27	55	-				
4.5 24V V6	Mod. FZJ80 Eng. 1FZFE 158 kW (215 HP)	01.94				18856	30	24	59	-				

LEVIN TRUENO

1.5	Mod. AE91 Eng. 5A-F, FE, FHE 66 kW (90 HP)	01.87	12.91			18563	26	23	56	-				
1.5 ABS	Mod. AE91 Eng. 5A-F, FE, FHE 66 kW (90 HP)	01.87	12.91			18823	26	23	56	48				
1.6 (A.T.)	Mod. AE92 Eng. 4A-GE 85/92 kW (115-125 HP)	01.87	12.91			18563	26	23	56	-				
1.6 (M.T.)	Mod. AE92 Eng. 4A-GE 85/92 kW (115-125 HP)	01.87	12.91			18425	26	24	56	-				
1.6 ABS (A.T.)	Mod. AE92 Eng. 4A-GE 85/92 kW (115-125 HP)	01.87	12.91			18823	26	23	56	48				

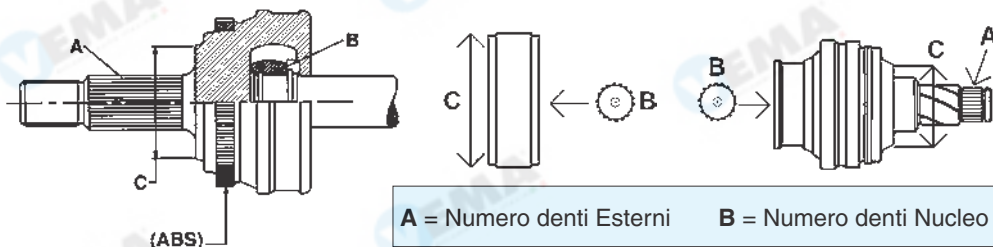
MR2

All Models	RWD (USA)	01.85				18425	26	24	56	-				
All Models (A.T.)	(USA)	01.86				18427	26	25	56	-				



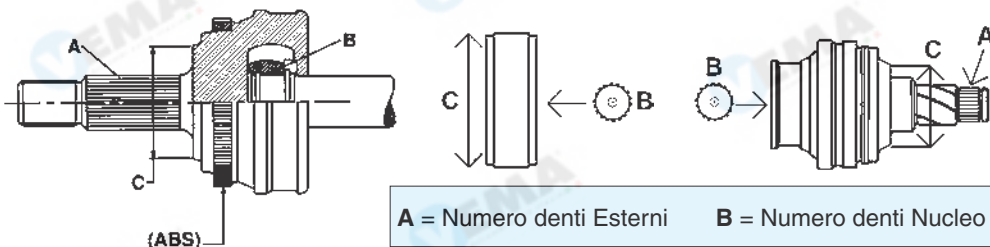
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
PICNIC													
2.0	Eng. 3S-FE Gear 2VZ-FE		10.96			18661	26	24	56	48			
PREVIA													
	(USA)		01.91	12.93		18824	26	27	56	-			
2.0 TDi D-4D ABS	Common Rail					18807	30	27	63	48			
RAV 4													
2.0 16V (A.T./M.T.)	Eng. 3S-FE 95 kW (129 HP)		06.94	06.00	XA	18425	26	24	56	-			
2.0 16V ABS (A.T./M.T.)	Eng. 3S-FE 95 kW (129 HP)		01.94		XA	18661	26	24	56	48			
RAV 4 II (XA2)													
2.0D-4D 4WD	85kW(115 HP)		09.01			20019043	26	27	63,2	-			
SCEPTER													
2.2	Mod. SXV10, SVX15W Eng. 5S-FE		01.92			18562	26	27	56	-			
3.0	Mod. VCV10, 15W Eng. 3VZ-FE		07.92			18562	26	27	56	-			
SPRINTER													
1.3	Mod. AT150, EE80 Eng. 2ALU, 2ELU		01.83	12.85		18427	26	25	56	-			
1.5	Mod. AT151 Eng. 3ALU		01.83	12.85		18427	26	25	56	-			
1.6	Mod. AE80, 81 Eng. 4ALU		01.83	12.85		18427	26	25	56	-			
1.8 DIESEL	Mod. CE80 Eng. 1CL		01.83	12.85		18425	26	24	56	-			
2.0 DIESEL	Mod. CT151 Eng. 2CL		01.83	12.85		18425	26	24	56	-			
STARLET													
1.0 (M.T.)	Mod. EP70 Eng. 2E-TELU		01.86	12.89		18531	23	23	56	-			
	Mod. EP80		01.90			18705	23	21	56	-			
1.0 ABS (M.T.)	Mod. EP70		01.90			18716	23	23	56	48			
1.3	Mod. EP82 Eng. 4E-FTE		01.89			18427	26	25	56	-			
1.3 (M.T.)	Mod. EP71 Eng. 2S-ELU		01.84	12.89		18531	23	23	56	-			
1.3 ABS (M.T.)	Mod. EP71		01.90			18716	23	23	56	48			
1.4 DIESEL	Mod. NP70L Eng. 1N		01.86	12.89		18531	23	23	56	-			
1.5 (A.T./M.T.)	Mod. NP80 Eng. 1N DLS		01.89			18531	23	23	56	-			
1.5 (M.T.)	Mod. NP70 Eng. 1N		01.84	12.89		18531	23	23	56	-			
1.5 ABS (A.T./M.T.)	Mod. NP80		01.90			18716	23	23	56	48			
1.5 ABS (M.T.)	Mod. NP70		01.90			18716	23	23	56	48			



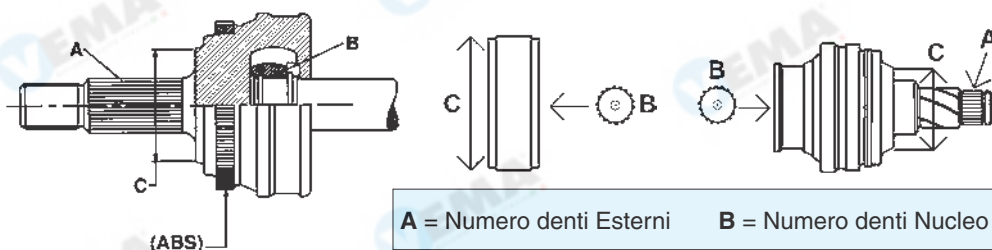
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
TERCEL													
1.3	Mod. 5E, EL50	01.94				18726	26	22	56	-			
		01.91	12.94			18706	26	22	56	-			
	Mod. AL11 Eng. 2A	01.80	12.81			18427	26	25	56	-			
	Mod. AL20 Eng. 2A	08.82	03.85			18427	26	25	56	-			
1.3 ABS		01.91	12.94			18707	26	22	56	48			
1.4 4WD	Mod. AL25 Eng. 3AC 50 kW (68 HP) Front	01.82	04.88			18427	26	25	56	-			
1.5	(USA)	01.87	12.90			18427	26	25	56	-			
	(USA)	01.91				18563	26	23	56	-			
1.5 4WD	Mod. AL25 Eng. 3A Front	01.83	04.88			18427	26	25	56	-			
All Models		01.91	12.94			18706	26	22	56	-			
All Models ABS		01.91	12.94			18707	26	22	56	48			

VISTA													
1.6	Mod. CV22 Eng. 4S-FI	01.86				18425	26	24	56	-			
1.8	Mod. CV10, CV11 Eng. 1C-TL	01.82	12.86			18425	26	24	56	-			
	Mod. CV20 Eng. 1S-I	01.86				18425	26	24	56	-			
	Mod. SV10 Eng. 1S-ILU	01.84	12.86			18425	26	24	56	-			
	Mod. SV10 Eng. 1S-LU	01.82	12.84			18425	26	24	56	-			
2.0	Mod. CV20 Eng. 2C-T	01.86	12.88			18425	26	24	56	-			
	Mod. CV20 Eng. 2C-T	01.88				18425	26	24	56	-			
	Mod. CV21 Eng. 3S-FE	01.86				18425	26	24	56	-			
	Mod. SV11 Eng. 2S-ELU	01.82	12.84			18425	26	24	56	-			
	Mod. SV11 Eng. 2S-ILU	01.84	12.86			18425	26	24	56	-			
	Mod. SV32-SV33	01.90				18722	26	27	56	48			
	Mod. SV32-SV33 Eng. 3S-FE	01.90	12.91			18562	26	27	56	-			
	Mod. VZV20 Eng. 1VZ -FE	01.88				18425	26	24	56	-			
2.2		01.92	12.96			18638	26	32	56	-			
	Mod. CV40 Eng. 3C-T	07.94				18562	26	27	56	-			
2.2 ABS		01.92	12.96			18704	26	32	56	48			
2.5 V6	(USA)	01.90				18638	26	32	56	-			
2.5 V6 ABS	(USA)	01.90				18704	26	32	56	48			
3.0		01.92				18658	30	34	56	-			
3.0 ABS		01.92				18657	30	34	56	48			
4 Cyl. (A.T.)	(USA) ACI DESIGN	01.88	12.89			18714	26	30	56	-			
	(USA) ACI DESIGN	01.90	12.91			18714	26	30	56	-			



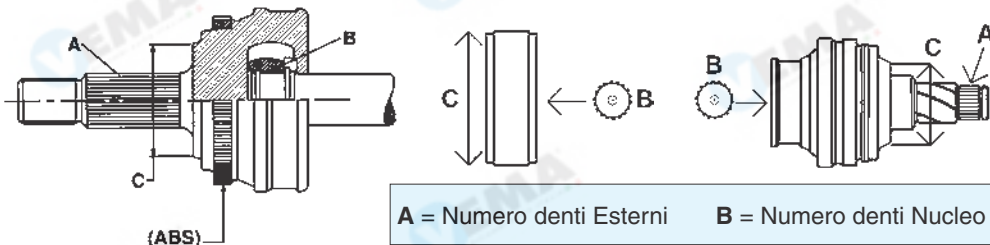
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
TOYOTA													
YARIS													
1.0	50 kW (68 HP)	10.98			18846	24	26	58	-				
1.0 ABS	50 kW (68 HP)	01.99			18925	24	26	58	48				
	60 kW (82 HP)	01.99	12.01		18925	24	26	58	48				
1.3 16V ABS		08.99	06.02		18806	24	22	56	48				
	63 kW (86 HP)	11.99			18924	24	22	58	48				
1.4 D-4D ABS	55 kW (75 HP)	12.01			18923	24	23	57,9	48				
1.5 16V ABS	78 kW (106 HP)	04.01			18923	24	23	57,9	48				
YARIS I													
1.0 16V ABS	48/50 kW (65-68 HP) Mod. CP10	01.03			20018970	24	28	55,9	48				
1.3 ABS	64 kW (87 HP) Mod. CP10	01.03			20018970	24	28	55,9	48				
1.4 D-4D ABS	55 kW (74 HP) Mod. CP10	01.03			20018970	24	28	55,9	48				
1.5 TS ABS	77 kW (105 HP) Mod. CP10 Prod. FRANCE	01.03			20018970	24	28	55,9	48				
YARIS VERSO													
1.3 16V ABS	63 kW (86 HP)	11.99			18923	24	23	57,9	48				
1.4 DIESEL ABS		11.99			18923	24	23	57,9	48				
VALENTINI													
JADIM SMILE													
					18690	18	18	42		18680	18	18	62
VAUXHALL													
AGILA (H00)													
1.3 CDTI	51 kW (67 HP)	01.03			20019018	25	21	49	43				
ASTRA (A.T.)													
1,3	44/55 kW (60-75 HP)	08.84	12.91		18223	22	22	52	-				
1,6	55 kW (75 HP)	08.84	12.91		18223	22	22	52	-				
1.6 ABS	55 kW (75 HP)	08.84	12.92		18221	22	22	52	29				
1.7 DIESEL ABS	42 kW (57 HP)	08.91	12.92		18224	22	22	52	-				
1.7 TURBO DIESEL ABS	60 kW (82 HP)	08.91			18224	22	22	52	-				
1.8 ABS	66 kW (90 HP)	08.91			18224	22	22	52	-				
2.0 ABS	85 kW (115 HP)	08.91			18224	22	22	52	-				

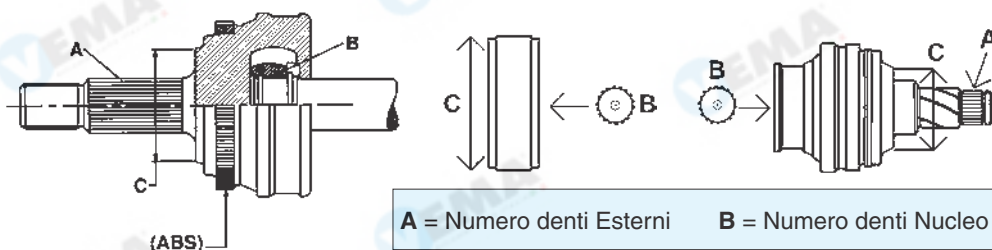


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VAUXHALL													
ASTRA (M.T.)													
1,2	39/44 kW (53-60 HP)	08.79	12.81									18393	
	39/44 kW (53-60 HP)	01.81	12.91		18223	22	22	52	-	18393			
1,3	44/55 kW (60-75 HP)	08.79	12.81									18393	
	44/55 kW (60-75 HP)	01.81	12.91		18223	22	22	52	-	18393			
1,4	44 kW (60 HP)	01.90	12.91		18223	22	22	52	-	18393			
1,6	55 kW (75 HP)	01.81	12.91		18223	22	22	52	-	18393			
1,8	82/85 kW (112-115 HP)	01.81	12.91		18220	33	25	52	-				
1.0	29/37 kW (40-50 HP)	08.79	12.81									18393	
	29/37 kW (40-50 HP)	01.81	07.84		18223	22	22	52	-	18393			
1.2 ABS	40 kW (55 HP)	09.84	12.91		18221	22	22	52	29	18393			
1.3 ABS	44/55 kW (60-75 HP)	09.84	12.91		18221	22	22	52	29	18393			
1.4	(NO ABS)	01.91	09.98		18223	22	22	52	-				
1.4 ABS	44/60 kW (60-82 HP)	08.91	12.92		18221	22	22	52	29	18393			
	44/60 kW (60-82 HP)	01.94			18624	22	22	52	29				
1.6	(NO ABS)		09.98		18223	22	22	52	-				
1.6 ABS	52/55/74 kW (71-75-101 HP)	09.84	12.92		18221	22	22	52	29	18393			
	55/74 kW (75/101HP)	01.94			18624	22	22	52	29				
1.6 DIESEL ABS	40 kW (54 HP)	08.84	12.91		18224	22	22	52	-				
1.6S	66 kW (90 HP)	08.81	07.84		18220	33	25	52	-	18386			
1.6S & DIESEL	39 kW (54 HP)	08.84	12.91		18220	33	25	52	-	18386			
1.7 DIESEL			09.98		18220	33	25	52	-				
	42 kW (57 HP)	08.84	12.91		18220	33	25	52	-				
1.7 DIESEL ABS	42 kW (57 HP)	08.91			18224	22	22	52	-	18393			
	42 kW (57 HP)	01.94			18624	22	22	52	29				
1.7 TURBO DIESEL ABS	60 kW (82 HP)	08.91			18224	22	22	52	-				
1.8 & DIESEL		08.81	07.84		18220	33	25	52	-				
1.8 ABS	66 kW (90 HP)	08.91			18224	22	22	52	-				
	82/85 kW (112-115 HP)	08.84	12.91		18224	22	22	52	-				
2.0	85 kW (115 HP)	08.84	12.91		18220	33	25	52	-				
2.0 16V	110 kW (150 HP)	08.84	12.91		18220	33	25	52	-				
2.0 16V ABS	110 kW (150 HP)	08.84	12.91		18224	22	22	52	-				
2.0 ABS	85/110 kW (115-150 HP)	08.84			18224	22	22	52	-				

ASTRA E												
1.6 DIESEL	40 kW (54 HP)	08.84	12.91	F-000001	18225	33	25	52	43			
1.7 DIESEL	43 kW (58 HP)	01.89	12.91		18225	33	25	52	43			
1.8	83 kW (113 HP)	08.84	12.91	F-000001	18225	33	25	52	43			
2.0	85 kW (115 HP)	08.84	12.91	F-000001	18225	33	25	52	43			
2.0 16V	110 kW (149 HP)	08.84	12.91	F-000001	18225	33	25	52	43			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VAUXHALL													
ASTRA G													
1.2 16V	Eng. X12XE 48 kW (65 HP)	09.98				18757	33	28	52	-			
1.4	Eng. Z14XE	09.98	12.02			18753	33	22	52	-			
1.4 16V	Eng. X14XE 66 kW (90 HP)	09.98				18753	33	22	52	-			
1.6	Eng. X16SZR, C16SEL, Z16SE, Z16XE	09.98	12.02			18753	33	22	52	-			
1.6 16V	Eng. X16XEL 74 kW (101 HP)	09.98				18753	33	22	52	-			
1.7 TURBO DIESEL	Eng. X17DTL 60 kW (82 HP)	09.98				18753	33	22	52	-			
1.8 16V	Eng. X18XE1 85 kW (115 HP)	09.98				18755	33	25	52	-			
2.0 16V	Eng. X20XEV 100 kW (136 HP)	09.98				18755	33	25	52				
2.0 Di	Eng. X20DTL 60 kW (82 HP)	09.98				18755	33	25	52	-			
ASTRA G CABRIOLET													
1.6	Eng. Z16XE	09.98	12.02			18753	33	22	52	-			
	Eng. Z16XEP					18755	33	25	52	-			
1.8	Eng. X18XE1, Z18XE, Z18XEL					18755	33	25	52	-			
2.2	Eng. Z22SE					18755	33	25	52	-			
ASTRA G COUPE'													
1.6	Eng. Z16XE	09.98	12.02			18753	33	22	52	-			
	Eng. Z16XEP					18755	33	25	52	-			
1.8	Eng. X18XE1, Z18XE, Z18XEL					18755	33	25	52	-			
2.2	Eng. Z22SE					18755	33	25	52	-			
ASTRA G VAN													
1.4	Eng. X14XE, Z14XE	09.98	12.02			18753	33	22	52	-			
1.6	Eng. X16SZR, C16SEL, X16XEL, Z16SE, Z16XE	09.98	12.02			18753	33	22	52	-			
1.7 DIESEL	Eng. X17DTL	09.98	12.02			18753	33	22	52	-			
ASTRA H CABRIOLET													
2.0 TURBO	125/147 kW (170-200 HP)	09.05				20018974	33	26	52,5	-			
ASTRA H, SW, GTC													
1.4	66 kW (90 HP)	01.04				20018990	33	22	53	-			
1.6	77 kW (104 HP)	01.04				20018990	33	22	53	-			
1.6 16V	77 kW (104 HP)	10.05				20018990	33	22	53	-			
1.7 CDTI	74 kW (100 HP)	01.04				20018979	33	24	52,3	-			
1.8	92 kW (125 HP)	01.04				20018979	33	24	52,3	-			
2.0 TURBO	125/147 kW (170-200 HP)	03.04				20018974	33	26	52,5	-			



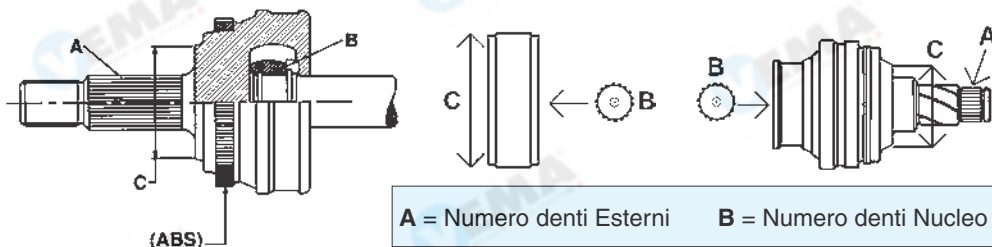
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VAUXHALL													
BELMONT													
1,2	40 kW (54 HP)		09.84			18223	22	22	52	-	18393		
1,3	44/55 kW (60/75 HP)		09.84			18223	22	22	52	-	18393		
1,6	55 kW (75 HP)		08.81			18220	33	25	52	-	18386		
1,8	66/84 kW (90/115 HP)		08.81			18220	33	25	52	-			
1,0	29/37 kW (39/50 HP)		09.84			18223	22	22	52	-	18393		
1.2 ABS	44 kW (60 HP)		09.84	12.91	F-000001	18221	22	22	52	29			
1.3 ABS	54 kW (73 HP)		09.84	12.91	F-000001	18221	22	22	52	29			
1.4	44/56 kW (60-76 HP)		09.84	12.91	F-000001	18223	22	22	52	-			
1.4 ABS	44/56 kW (60-76 HP)		01.90	12.91	F-000001	18221	22	22	52	29	18393		
1.6	55/60 kW (75-82 HP)		09.84	12.91	F-000001	18223	22	22	52	-	18393		
1.6 ABS	55/60 kW (75-82 HP)		09.84	12.91	F-000001	18221	22	22	52	29			
1.6 DIESEL	40 kW (54 HP)		08.81	07.84		18220	33	25	52	-			
1.6 DIESEL ABS	40 kW (54 HP)		08.84	12.91	F-000001	18224	22	22	52	-			
	40 kW (54 HP)		08.84	12.91	F-000001	18225	33	25	52	43			
1.7 DIESEL	43 kW (58 HP)		01.89	12.91		18220	33	25	52	-			
1.7 DIESEL ABS	43 kW (58 HP)		01.89	12.91		18224	22	22	52	-			
	43 kW (58 HP)		01.89	12.91		18225	33	25	52	43			
1.8 ABS	83 kW (113 HP)		08.84	12.91	F-000001	18224	22	22	52	-			
	83 kW (113 HP)		08.84	12.91	F-000001	18225	33	25	52	43			
1.8 DIESEL	64 kW (88 HP)		08.81	07.84		18220	33	25	52	-			
2.0	83/86 kW (113-117 HP)		08.84	12.91	F-000001	18220	33	25	52	-			
2.0 16V	110 kW (149 HP)		08.84	12.91	F-000001	18220	33	25	52	-			
2.0 16V ABS	110 kW (149 HP)		08.84	12.91	F-000001	18224	22	22	52	-			
	110 kW (149 HP)		08.84	12.91	F-000001	18225	33	25	52	43			
2.0 ABS	83/86 kW (113-117 HP)		08.84	12.91	F-000001	18224	22	22	52	-			
	83/86 kW (113-117 HP)		08.84	12.91	F-000001	18225	33	25	52	43			

CALIBRA (A.T.)

2.0i ABS	09.89	07.91				18225	33	25	52	43			
	08.91					18224	22	22	52	-			

CALIBRA (M.T.)

2.0 16V ABS	09.89	07.91				18225	33	25	52	43			
	08.91					18224	22	22	52	-			
2.0i ABS	09.89	07.91				18225	33	25	52	43			
	08.91					18224	22	22	52	-			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

VAUXHALL

CALIBRA 4WD

All Models ABS	09.89	07.91			18225	33	25	52	43				
	08.91				18224	22	22	52	-				

CARLTON

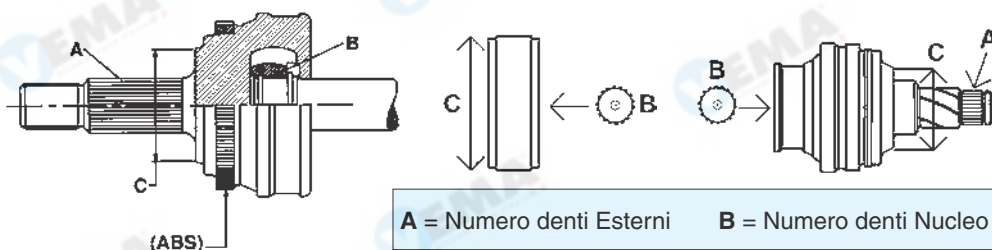
2.0 SW (A.T./M.T.)	74/90 kW (101/123 HP)	08.86	03.94		18686	-	28	108	-				
2.0, i SW, (ABS or NO ABS)	74/85/90 kW (101-115-122 HP)	08.86	03.94		18686	-	28	108	-				
2.3 TD, SW, (A.T./M.T.)	66/74 kW (90-101 HP)	08.86	03.94		18686	-	28	108	-				
2.3 TURBO DIESEL (A.T./M.T.)	74 kW (101 HP)	08.86	03.94		18686	-	28	108	-				
2.3 TURBO DIESEL SW (A.T./M.T.)	74 kW (101 HP)	08.86	03.94		18686	-	28	108	-				
2.4, 2.4 SW (A.T./M.T.)	92 kW (125 HP)	08.86	03.94		18686	-	28	108	-				
2.4, SW, (ABS or NO ABS)	92 kW (125 HP)	08.86	03.94		18686	-	28	108	-				
2.6 (A.T./M.T.)	110 kW (150 HP)	08.86	03.94		18686	-	28	108	-				
2.6i (ABS or NO ABS) A.T./M.T.	110 kW (149 HP)	09.90	03.94		18686	-	28	108	-				
3.0, 3.0 SW (A.T./M.T.)	130/150kW (177-204 HP)	08.86	03.94		18686	-	28	108	-				
3.0, 24V, SW (ABS or NO ABS) A.T./M.T.	115/130/147/150 kW (156-177-200-204 HP)	08.86	03.94		18686	-	28	108	-				

CAVALIER (A.T.)

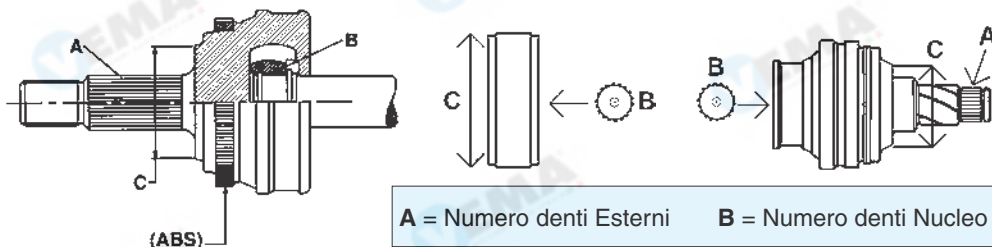
1.6 ABS	55 kW (75 HP)	10.88	07.91		18226	22	22	52	43				
	55 kW (75 HP)	08.91	12.93		18221	22	22	52	29				
1.7 DIESEL ABS	42 kW (57 HP)	10.88	07.91		18225	33	25	52	43				
	42 kW (57 HP)	08.91	12.93		18224	22	22	52	-				
1.7 TURBO DIESEL ABS	60 kW (82 HP)	08.91	12.93		18224	22	22	52	-				
1.8 ABS	66 kW (90 HP)	10.88	07.91		18225	33	25	52	43				
	66 kW (90 HP)	08.91	12.93		18224	22	22	52	-				
2.0 ABS	85 kW (115 HP)	10.88	07.91		18225	33	25	52	43				
	85 kW (115 HP)	08.91			18224	22	22	52	-				

CAVALIER (M.T.)

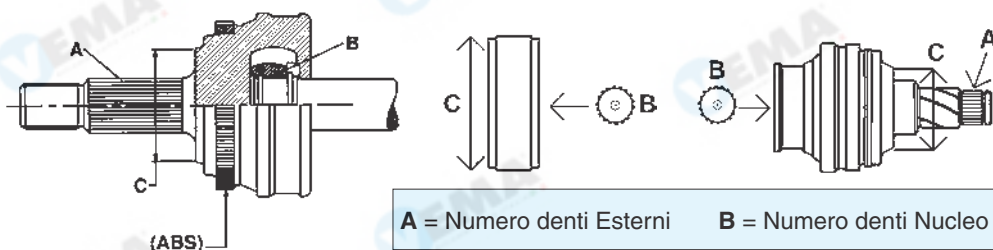
1.3	50/55 kW (68-75 HP)	08.81	10.88		18223	22	22	52	-	18393			
1.4 ABS	44/60 kW (60-82 HP)	10.88	07.91		18226	22	22	52	43	18393			
	44/60 kW (60-82 HP)	08.91	12.93		18221	22	22	52	29	18393			
1.6	55 kW (75 HP)	08.81	10.88		18223	22	22	52	-	18393			
1.6 ABS	55/74 kW (75-100 HP)	10.88	07.91		18226	22	22	52	43	18393			
	55/74 kW (75-100 HP)	08.91	12.93		18221	22	22	52	29	18393			
1.6 DIESEL	55 kW (75 HP)	08.81	10.88		18220	33	25	52	-	18386			



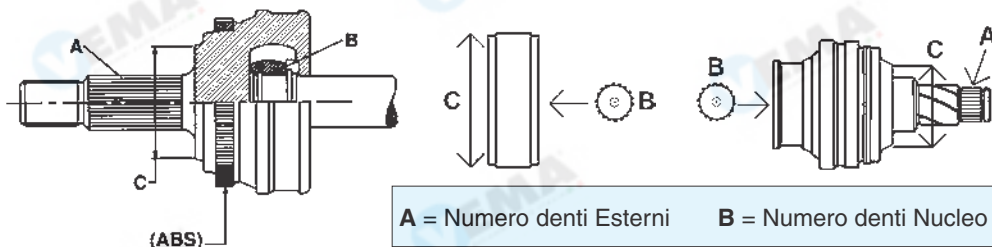
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VAUXHALL													
CAVALIER (M.T.) (segue)													
1.6S	66 kW (90 HP)	08.81	10.88			18220	33	25	52	-	18386		
1.7 DIESEL ABS	42 kW (57 HP)	10.88	07.91			18225	33	25	52	43	18393		
	42 kW (57 HP)	08.91	12.93			18224	22	22	52	-	18393		
1.7 TURBO DIESEL ABS	60 kW (82 HP)	03.90	07.91			18225	33	25	52	43			
1.7 TURBO DIESEL ABS	60 kW (82 HP)	08.91	12.93			18224	22	22	52	-			
1.8	85 kW (115 HP)	08.82	10.88			18220	33	25	52	-			
1.8 ABS	66 kW (90 HP)	10.88	07.91			18225	33	25	52	43			
	66 kW (90 HP)	08.91	12.93			18224	22	22	52	-			
2.0	73/85/95 kW (100-115-130 HP)	08.82	10.88			18220	33	25	52	-			
2.0 ABS	85 kW (115 HP)	10.88	07.91			18225	33	25	52	43			
	85 kW (115 HP)	08.91	12.93			18224	22	22	52	-			
2.0 GSI 16V ABS	100/110 kW (136/150 HP)	09.89	07.91			18225	33	25	52	43			
	100/110 kW (136/150 HP)	08.91	12.93			18224	22	22	52	-			
CAVALIER 4WD													
2.0 ABS	85/110 kW (115/150 HP)	09.89	07.91	L5000001	M5999999	18225	33	25	52	43			
	85/110 kW (115/150 HP)	08.91	12.93	N5000001	P-52719 48	18224	22	22	52	-			
COMBO													
1.2 ABS (M.T.)	33 kW (45 HP)	07.94				18623	22	28	52	29			
1.4 ABS (M.T.)	44/60 kW (60-82 HP)	07.94				18623	22	28	52	29			
1.7 DIESEL ABS (M.T.)	44 kW (60 HP)	07.94				18623	22	28	52	29			
MONZA (A.T./M.T.)													
3.0 (ABS or NO ABS)	115 kW (156 HP)	09.85	12.87			18686	-	28	108	-			
NOVA A													
1,2	33/45 kW (45-55 HP)	09.82	12.93			18222	22	28	51,8	-			
1,3	51 kW (70 HP)	09.82	12.93			18222	22	28	51,8	-			
1,4	44/60 kW (60-82 HP)	09.82	12.93			18222	22	28	51,8	-			
1,6	72/74 kW (98-101 HP)	09.87	12.93			18223	22	22	52	-	18393		
1.0	33 kW (45 HP)	09.82	12.93			18222	22	28	51,8	-			
1.5 DIESEL	37 kW (50 HP)	09.87	12.93			18222	22	28	51,8	-			
1.5 TURBO DIESEL	49 kW (67 HP)	09.87	12.93			18223	22	22	52	-	18393		
NOVA B													
1.2 ABS	33/45 kW (45-55 HP)	01.94				18623	22	28	52	29			
1.4 ABS	44/66 kW (60-90 HP)	01.94				18623	22	28	52	29			
1.5 DIESEL ABS (M.T.)	37 kW (50 HP)	04.93	12.00			18623	22	28	52	29			
	37 kW (50 HP)	01.96	12.00			18624	22	22	52	29			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VAUXHALL													
NOVA B (segue)													
1.5 TD ABS (M.T.)	49 kW (67 HP)	04.93	12.00			18623	22	28	52	29			
1.6 ABS	72/74 kW (98-101 HP)	01.94				18624	22	22	52	29			
1.6i 16V, GSI, ABS	78/80 kW (106-109 HP)	01.94	12.00			18624	22	22	52	29	18393		
1.7 DIESEL ABS (M.T.)	44 kW (60 HP)	02.96	12.00			18623	22	28	52	29			
ROYAL													
3.0 (ABS or NO ABS) A.T./M.T.	115 kW (156 HP)	09.85	12.87			18686	-	28	108	-			
3.0 24V (A.T./M.T.)	115/130/150 kW (156-177-204 HP)	01.87	12.93			18686	-	28	108	-			
SENATOR													
2.5 (A.T./M.T.)	103 kW (140 HP)	09.87	06.93			18686	-	28	108	-			
3.0 (A.T./M.T.)	114/130 kW (156/177 HP)	09.87	06.93			18686	-	28	108	-			
SIGNUM													
1.9 CDTI	88/110 kW (120-149 HP)	01.04				20019017	30	26	54,4	-			
2.0 T.	129 kW (175 HP)	05.03				20019017	30	26	54,4	-			
2.2 DTI	92 kW (125 HP)	05.03				20019017	30	26	54,4	-			
3.0 V6 CDTI	130/135 kW (177-183 HP)	05.03				20019017	30	26	54,4	-			
3.2 V6	155 kW (211 HP)	05.03				20019017	30	26	54,4	-			
TIGRA													
1.4 16V ABS (M.T.)	66 kW (90 HP)	07.94				18623	22	28	52	29	18689		
1.6 16V ABS (M.T.)	78 kW (106 HP)	07.94				18624	22	22	52	29	18393		
VECTRA													
1.6i, 16V, ABS (M.T.)	55/74 kW (75-101 HP)	10.95	12.02			18624	22	22	52	29			
1.7 DIESEL ABS (M.T.)	60 kW (82 HP)	10.95	12.02			18224	22	22	52	-			
1.7 TURBO DIESEL ABS	60 kW (82 HP)	10.95				18224	22	22	52	-			
1.8i 16V ABS	85 kW (115 HP)	10.95				18224	22	22	52	-			
2.0 Di ABS	60 kW (82 HP)	11.96				18224	22	22	52	-			
2.0i 16V ABS	100 kW (136 HP)	10.95				18224	22	22	52	-			
2.5i V6 ABS	125 kW (170 HP)	10.95				18224	22	22	52	-			
VECTRA A													
1.4 ABS (M.T.)	44/60 kW (60-82 HP)	10.88	07.91	K-1000001	M-1999999	18226	22	22	52	43			
1.6, i, S, ABS (M.T.)	55/60 kW (75-82 HP)	10.88	07.91	K-1000001	M-1999999	18226	22	22	52	43			

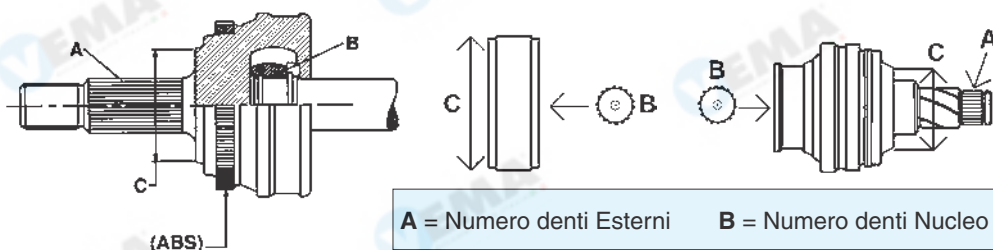


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VAUXHALL													
VECTRA B, SW													
1.6i 16V ABS	74 kW (101 HP)	10.95	12.02	W1285447	18913	33	22	52,2	29				
1.6i ABS	55 kW (75 HP)	10.95	12.02	W1285447	18913	33	22	52,2	29				
VECTRA C, SW, GTS, VECTRA II													
1.9 CDTI	88/110 kW (120-149 HP)	01.04			20019017	30	26	54,4	-				
2.0 16V T.	129 kW (175 HP)	03.03			20019017	30	26	54,4	-				
2.2 DTI 16V	92 kW (125 HP)	04.02			20019017	30	26	54,4	-				
3.0 CDTI	130 kW (177 HP)	01.03			20019017	30	26	54,4	-				
3.2 V6	155 kW (211 HP)	04.02			20019017	30	26	54,4	-				
VIVARO													
1.9 DI, DTI	60/74 kW (82-101 HP)	01.01			20019016	27	26	56,5	-				
2.0 16V	88 kW (120 HP)	01.01			20019016	27	26	56,5	-				
ZAFIRA													
1.6	Eng. X16XEL, Z16XE, Z16YNG			F75	18755	33	25	52	-				
1.6 16V	Eng. X16XEL 74 kW (101 HP)	04.99			18755	33	25	52	-				
1.6 16V ABS	Eng. X16XEL 74 kW (101 HP)	04.99			18224	22	22	52	-				
1.8 16V	Eng. X18XE1 85 kW (115 HP)	04.99			18755	33	25	52	-				
1.8 16V ABS	Eng. X18XE1 85 kW (115 HP)	04.99			18224	22	22	52	-				
2.0 16V	Eng. X20XEV 100 kW (136 HP)	09.98			18755	33	25	52	-				
2.0 16V ABS	Eng. X20XEV 100 kW (136 HP)	09.98			18224	22	22	52	-				
2.0 Di	Eng. X20DTL 60 kW (82 HP)	09.99			18755	33	25	52	-				
2.0 Di ABS	Eng. X20DTL 60 kW (82 HP)	09.99			18224	22	22	52	-				
ZAFIRA B													
1.6 16V	77 kW (104 HP)	10.05			20018990	33	22	53	-				
1.9 CDTi	74/88 kW (100-119 HP)	10.05			20018974	33	26	52,5	-				
2.0 T 16V	147 kW (200 HP)	10.05			20018974	33	26	52,5	-				
2.2	110 kW (149 HP)	07.05			20018979	33	24	52,3	-				

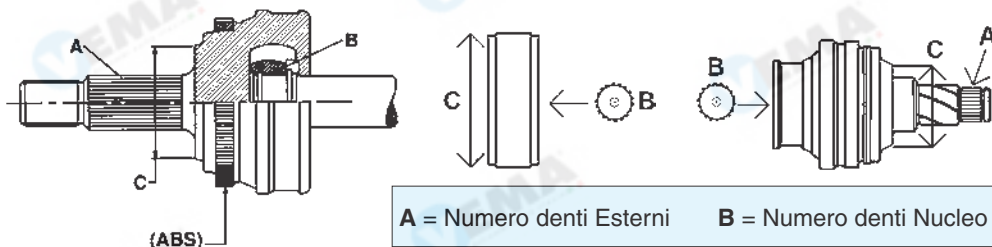


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN (BRAZIL)													
AMAZON													
1.6		12.86			18230	22	30	51					
	01.87	12.89			18232	22	30	51					
GOL													
1.8L	11.82	10.94			18232	22	30	51					
1000 - AE 1.0L	10.92				18232	22	30	51					
AE 1.6	11.89	10.94			18232	22	30	51					
All Models	11.82	12.86			18230	22	30	51					
	12.86	10.89			18232	22	30	51					
AP 1.6L	06.93	10.94			18232	22	30	51					
AP 2.0L EFI	12.88	10.94			18232	22	30	51					
MOT. AIR REFRIG.	05.80	08.86			18230	22	30	51					
GACEL													
1.6		12.86			18230	22	30	51					
	01.87	12.89			18232	22	30	51					
KOMBI													
GASOL - ALCOOL - DIESEL	02.78				18392	-	33	100	-	18392	-	33 100	
PARATI													
AE 1.6L	11.89				18232	22	30	51					
All Models	08.01	08.86			18230	22	30	51					
	09.86	10.89			18232	22	30	51					
AP 1.8L	08.81				18232	22	30	51					
PASSAT													
1.5	09.75	08.86			18230	22	30	51					
1.6L	09.75	08.86			18230	22	30	51					
	09.86	12.88			18232	22	30	51					
1.8L	09.75	12.88			18232	22	30	51					
QUANTUM													
DX, SX (M.T.)	03.85	11.92			18232	22	30	51					
SAVEIRO													
AE 1.6L	11.89				18232	22	30	51					
All Models	08.86	10.89			18232	22	30	51					
	11.82	08.86			18230	22	30	51					
AP 1.6L	04.93				18232	22	30	51					

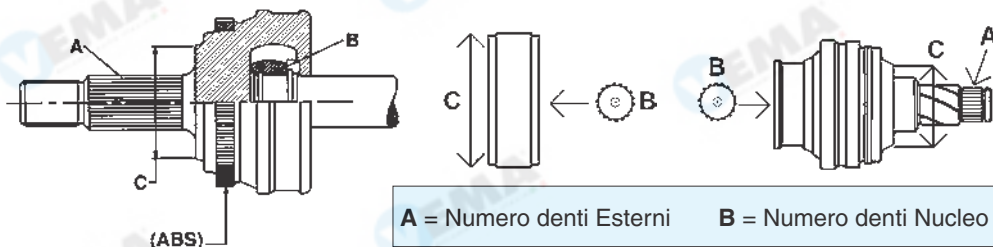


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN (BRAZIL)													
SAVEIRO (segue)													
AP 1.8L	11.89				18232	22	30	51					
MOT. AIR REFRIG.	05.80	08.86			18230	22	30	51					
VARIANT II													
All Models	01.77	12.80			18392	-	33	100	-	18392	-	33	100
VOYAGE													
AE 1.6L	11.89				18232	22	30	51					
All Models	08.81	08.86			18230	22	30	51					
	09.86	10.89			18232	22	30	51					
AP 1.6L	06.93				18232	22	30	51					
AP 1.8L	08.81				18232	22	30	51					
VOLKSWAGEN (MEXICO)													
CARIBE, ATLANTIC (M.T.)													
01.81	12.87			18232	22	30	51						
JETTA (M.T.)													
2.8 VR6	01.94	12.98			18606	36	30	53	-				
VOLKSWAGEN													
411													
All Models (A.T.)	01.68	07.69		419 100 000	18040		33	94		18040		33	94
All Models (A.T./M.T.)	08.69	07.74		4102000001	18040		33	94		18040		33	94
412													
All Models (A.T./M.T.)	08.69	07.74		4102000001	18040		33	94		18040		33	94
1300-1303 (BEETLE)													
1300 1.3 (A.T./M.T.)	32 kW (43 HP) (11)	01.70	01.73		18040		33	94		18040		33	94
1302 (A.T./M.T.)	29 kW (39 HP)	08.70	07.75		18040		33	94		18040		33	94
	35 kW (48 HP)	07.71	07.74		18040		33	94		18040		33	94
1302 1.2 (A.T./M.T.)	25 kW (34 HP) (11)	08.69	08.72		18040		33	94		18040		33	94
1302 1.3 (A.T./M.T.)	32 kW (43 HP) (11)	08.70	08.72		18040		33	94		18040		33	94
1302 1.6 (A.T./M.T.)	37 kW (50 HP) (11)	01.70	08.72		18040		33	94		18040		33	94
1303 1.2 (A.T./M.T.)	25 kW (34 HP) (13)	07.72	02.76		18040		33	94		18040		33	94
1303 1.3 (A.T./M.T.)	32 kW (43 HP) (13)	08.72	07.75		18040		33	94		18040		33	94
1303 1.6 (A.T./M.T.)	35 kW (48 HP) (13)	08.72	12.79		18040		33	94		18040		33	94
1303 LS.S 1.6 (A.T./M.T.)	37 kW (50 HP) (13)	08.72	12.79		18040		33	94		18040		33	94

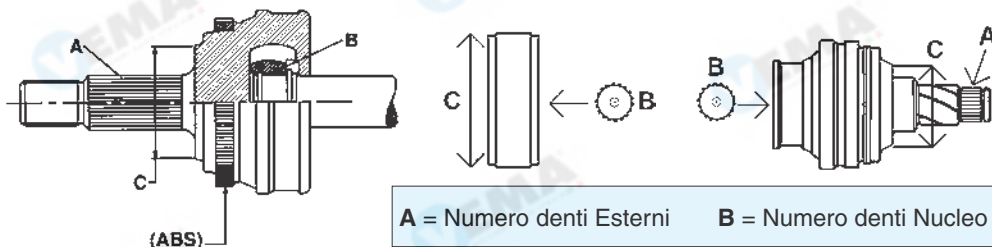


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
1302, 1303 CABRIO (BEETLE)													
1302 1.3 (A.T./M.T.)	29 kW (39 HP)	08.70	07.74			18040	33	94		18040	33	94	
1302 1.6 (A.T./M.T.)	34 kW (46 HP)	08.70	07.74			18040	33	94		18040	33	94	
1302, 1303 1.6 (A.T./M.T.)	37 kW (50 HP) (15)	07.70	06.79			18040	33	94		18040	33	94	
1303 1.3 (A.T./M.T.)	32 kW (43 HP)	07.70	03.81			18040	33	94		18040	33	94	
1303 1.6 (A.T./M.T.)	35 kW (48 HP)	08.70	07.74			18040	33	94					
1500, 1600													
1600 (A.T./M.T.)	40 kW (54 HP) (31)	08.65	07.73			18040	33	94		18040	33	94	
1600 L (A.T./M.T.)	33 kW (45 HP) (31)	07.68	07.73			18040	33	94		18040	33	94	
	37 kW (50 HP) (31)	07.64	07.73			18040	33	94		18040	33	94	
1600 TL (A.T./M.T.)	40 kW (54 HP) (31)	08.65	07.73			18040	33	94		18040	33	94	
BEETLE													
2.0	85 kW (115 HP)	01.98				18606	36	30	53	-			
BEETLE DIESEL													
1.9 TDI	66 kW (90 HP)	01.98				18606	36	30	53	-			
BORA (1J2, 1J6)													
1.4, 16V (A.T.)	55 kW (75 HP)	03.00				18606	36	30	53	-			
1.4, 16V (M.T.)	55 kW (75 HP)	03.00				18709	36	30	53	-			
1.6 (A.T.)	74 kW (101 HP)	10.98	02.00			18606	36	30	53	-			
1.6 (M.T.)	74 kW (101 HP)	10.98	02.00			18709	36	30	53	-			
1.8 (M.T.)	92 kW (125 HP)	10.98				18606	36	30	53	-			
2.0	85 kW (115HP)	10.98				18606	36	30	53	-			
2.3 V5 (A.T./M.T.)	110 kW (149 HP)	10.98	10.00			18606	36	30	53	-			
BORA DIESEL (1J2, 1J6)													
1.9 SDI (A.T.)	50 kW (68 HP)	10.98				18606	36	30	53	-			
1.9 SDI (M.T.)	50 kW (68 HP)	10.98				18709	36	30	53	-			
1.9 TDI	74 kW (101 HP)	09.00				18812	36	30	52	-			
	85 kW (115 HP)	01.98	12.01			18881	36	27	53,2	-			
	96 kW (130 HP)	11.00				18882	36	27	52,5	-			
1.9 TDI (A.T.)	66/81 kW (90-110 HP)	10.98	06.01			18606	36	30	53	-			
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	10.98	06.01			18606	36	30	53	-	18383	33 100	
BORA VARIANT (1J2)													
2.0	85 kW (115HP)	10.98				18606	36	30	53	-			

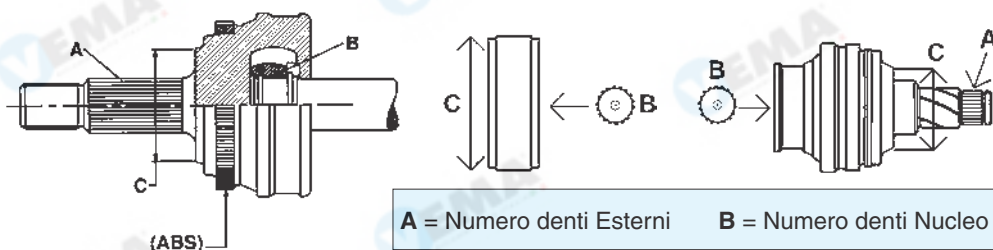


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
BORA VARIANT DIESEL (1J2)													
1.9 TDI	74 kW (101 HP)	09.00				18812	36	30	52	-			
	85 kW (115 HP)	01.98	12.01			18881	36	27	53,2	-			
	96 kW (130 HP)	11.00				18882	36	27	52,5	-			
1.9 TDI ABS	85 kW (115 HP)	01.98	12.01			18840	33	27	53	45			
BORA VARIANT (1J6)													
1.6 (A.T.)	74 kW (101 HP)	10.98	02.00			18606	36	30	53	-			
1.6 (M.T.)	74 kW (101 HP)	10.98	02.00			18709	36	30	53	-			
2.3 V5 (A.T./M.T.)	110 kW (149 HP)	08.97				18606	36	30	53	-			
BORA VARIANT DIESEL (1J6)													
1.9 TDI (A.T./M.T.)	66/81 kW (90-110 HP)	10.98				18606	36	30	53	-			
CADDY I (14)													
1.5 (M.T.)	40/70 kW (54-95 HP)	10.82	07.92	14-D-000 062	14-N-010 000	18232	22	30	51		18040	33	94
1.6 (M.T.)	55 kW (75 HP)	08.83	07.92			18232	22	30	51				
1.6 DIESEL	40 kW (55 HP)	08.82	07.92			18232	22	30	51				
1.8 (M.T.)	40/70 kW (54-95 HP)	10.82	07.92	14-D-000 062	14-N-010 000	18232	22	30	51		18040	33	94
CADDY II VAN (9K9)													
1.4	44 kW (60 HP)	01.95				18232	22	30	51		18380	33	91,8
1.6	55 kW (75 HP)	01.95				18232	22	30	51		18380	33	91,8
1.7 SDi (M.T.)	42 kW (57 HP)	07.96				18232	22	30	51				
1.9 DIESEL, SDi, (M.T.)	47 kW (64 HP)	11.95				18232	22	30	51				
1.9 SDi		11.95				18232	22	30	51		18040	33	94
1.9 TDI		11.95				18234	22	30	51		18383	33	100
CADDY PICK UP (9U7)													
1.6 (M.T.)		10.97				18219	22	22	45	-			
1.9 DIESEL (M.T.)		10.97				18219	22	22	45	-			
CARAT													
All Models		01.84				18232	22	30	51		18040	33	94
CARRIER													
(A.T./M.T.)		01.93				18234	22	30	51		18383	33	100

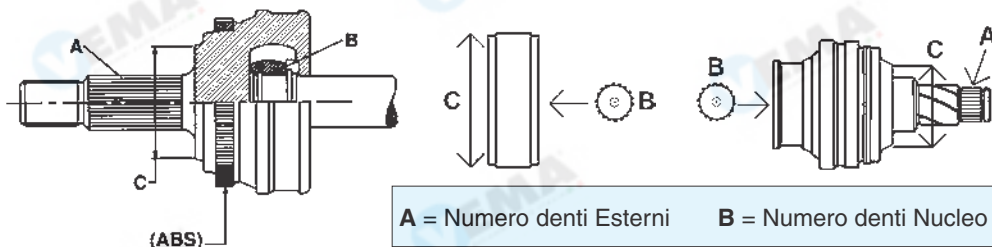


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
CORRADO														
1.8 (M.T.)	118 kW (160 HP)	01.89	09.93	50-K-006 794	50-R-002 000	18234	22	30	51		18383		33	100
1.8 16V, G60, (A.T./M.T.)	100/118 kW (136-160 HP)	09.88	09.93	50-K-006794	50-R-002000	18234	22	30	51					
2.0 (M.T.)	100 kW (136 HP)	08.91		50-N-000 001		18234	22	30	51		18383		33	100
2.0i (A.T./M.T.)	85 kW (115 HP)	04.93	12.95			18234	22	30	51					
2.0i 16V (A.T./M.T.)	100 kW (136 HP)	08.91	12.95	LHD/RHD		18234	22	30	51					
2.9 VR6 (A.T./M.T.)	140 kW (190 HP) 6 CYL	08.91	12.95			18606	36	30	53	-	18383		33	100
DASHER														
All Models (A.T.)		01.74	12.80			18230	22	30	51		18040		33	94
		01.81	12.81			18232	22	30	51		18040		33	94
All Models (M.T.)		01.74	12.80			18230	22	30	51		18040		33	94
		01.81	12.81			18232	22	30	51		18040		33	94
DERBY														
1.3 (M.T.)	55 kW (75 HP)	01.81	12.84	86-E-050307		18235	20	30	45,5	-				
All Models						18238	20	25	45,5		18380		33	91,8
FOX														
All Models		01.87				18232	22	30	51		18040		33	94
FOX (5Z1)														
1.2	40 kW (54HP)	01.05				20019061	36	30	51,9	-				
1.4	55 kW (75HP)	01.05				20019061	36	30	51,9	-				
1.4 TDI	51 kW (69HP)	01.05				20019060	36	30	51,6	-				
FOX WAGON														
All Models		01.87				18232	22	30	51		18040		33	94
GOLF I (17)														
1.1 (M.T.)	37 kW (50 HP)	04.74	07.83	175 3000 001	17-A-0360000	18230	22	30	51		18380		33	91,8
	37 kW (50 HP)	08.79	07.83	17-A-0360001	17-D-641909	18232	22	30	51		18380		33	91,8
	38/44 kW (52-60 HP)	01.81	07.83			18232	22	30	51		18380		33	91,8
1.3 (M.T.)	44 kW (60 HP)	08.79	07.93	175 3000 001	17-A-0360000	18230	22	30	51		18380		33	91,8
	44 kW (60 HP)	08.79	07.83	17-A-0360001		18232	22	30	51		18380		33	91,8
1.5 (A.T.)	51 kW (69 HP)	08.77	07.83		17-A-0116212	18230	22	30	51		18040		33	94
	51 kW (69 HP)	08.77	07.83	17-A-0116213		18232	22	30	51		18040		33	94
1.5 (A.T./M.T.)	51 kW (69 HP)	04.74	12.75			18230	22	30	51		18040		33	94
1.5 (M.T.)	51 kW (69 HP)	08.77	07.83		17-A-0360000	18230	22	30	51		18040		33	94
	51 kW (69 HP)	08.77	07.83	17-A-0360001		18232	22	30	51		18040		33	94
1.6 (A.T./M.T.)	55 kW (75 HP)	08.75	07.77			18230	22	30	51		18040		33	94

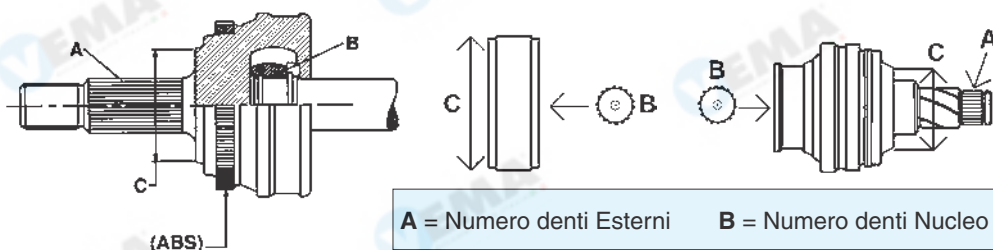


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
GOLF I (17) (segue)														
1.6 GTI (M.T.)	81 kW (110 HP)	08.76	07.82	176 3379 207	17-A-0360 000	18230	22	30	51		18040		33	94
	81 kW (110 HP)	08.76	07.82	17-A-0360001		18232	22	30	51		18040		33	94
1.8 GTI (M.T.)	82 kW (111 HP)	08.82	12.83			18232	22	30	51		18040		33	94
GOLF I DIESEL (17)														
1.5 DIESEL (M.T.)	37 kW (50 HP)	08.76	07.80	175 3000 001	17-A-0116 212	18230	22	30	51		18040		33	94
	37 kW (50 HP)	08.76	07.80	17-A-0116213		18232	22	30	51		18040		33	94
1.6 DIESEL (M.T.)	40 kW (54 HP)	08.80	07.83			18232	22	30	51		18040		33	94
1.6 TURBO DIESEL (M.T.)	51 kW (69 HP)	03.82	07.83			18232	22	30	51		18040		33	94
GOLF I CABRIO (155)														
1.5 (M.T.)	51 kW (70 HP)	01.79	11.83	159 2800 001	15-A-0807000	18230	22	30	51		18040		33	94
	51 kW (70 HP)	01.79	11.83	15-A-0807001	15-D-050000	18232	22	30	51		18040		33	94
1.6 (A.T.)	53/55 kW (72-75 HP)	08.83	04.92			18232	22	30	51		18040		33	94
1.6 (M.T.)	53/55 kW (72-75 HP)	08.83	04.92	15-E-006507	15-J-001799	18232	22	30	51		18040		33	94
	53/55 kW (72-75 HP)	08.83	04.92	15-J-001800	15-P-011965	18234	22	30	51		18383		33	100
	81 kW (110 HP)	08.79	07.82		15-A-0807000	18230	22	30	51		18040		33	94
	81 kW (110 HP)	08.79	07.82	15-A-0807001		18232	22	30	51		18040		33	94
1.8 (A.T.)	66/70 kW (90-95 HP)	08.83	04.93			18232	22	30	51		18040		33	94
	72 kW (97 HP)	08.89	03.93			18232	22	30	51		18040		33	94
1.8 (M.T.)	66/70 kW (90-95 HP)	08.83	04.93		15-J-001799	18232	22	30	51		18040		33	94
	66/70 kW (90-95 HP)	08.83	04.93	15-J-001800		18234	22	30	51		18383		33	100
	72 kW (97 HP)	08.89	03.93			18234	22	30	51		18383		33	100
	82 kW (111 HP)	08.82	12.89		15-E-035000	18232	22	30	51		18040		33	94
	82 kW (111 HP)	08.82	12.89	15-F-000001		18234	22	30	51		18383		33	100
GOLF II (19E)														
1.0 (M.T.)	33/37 kW (45-50 HP)	11.83	10.91			18232	22	30	51		18380		33	91,8
1.3 (M.T.)	37/40/44 kW (50-54-60 HP)	08.83	12.87			18232	22	30	51		18380		33	91,8
1.3 KAT (M.T.)	40 kW (54 HP)	06.86	12.92			18232	22	30	51		18380		33	91,8
1.6 (A.T./M.T.)	51/53/55 kW (69-72-75 HP)	08.83	12.92			18232	22	30	51		18040		33	94
1.8 (A.T.)	62/66 kW (84-90 HP)	08.84	10.91	17-D-641910	1G-K-990000	18232	22	30	51		18040		33	94
1.8 (M.T.)	62/66 kW (84-90 HP)	08.84	10.91	19E-431737	1G-K-990000	18232	22	30	51		18040		33	94
	62/66 kW (84-90 HP)	08.84	10.91	1G-L-000001	1G-N-158228	18234	22	30	51		18383		33	100
1.8 GTI (M.T.)	79/82 kW (107-112 HP)	08.83	12.89			18234	22	30	51		18383		33	100
1.8 GTI 16V (M.T.)	95/102 kW (129/139 HP)	02.86	10.91			18234	22	30	51		18383		33	100
1.8 GTI G60 (A.T./M.T.)	118 kW (160 HP)	04.90	07.91			18234	22	30	51		18383		33	100
1.8 GTI G60 SYNCRO (A.T./M.T.)	118 kW (160 HP) Front	08.88	07.91			18234	22	30	51		18383		33	100

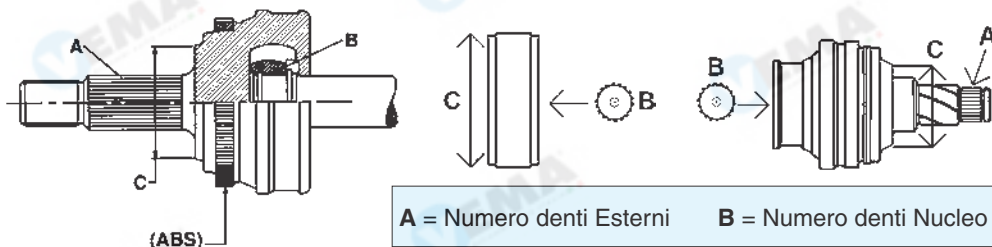


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
GOLF II (19E) (segue)														
1.8i SYNCRO (M.T.)	62/72 kW (84-98 HP) Rear	02.86	10.91			18232	22	30	51		18040		33	94
	66/72 kW (90-98 HP) Front	02.86	10.91	1G-L-000001		18234	22	30	51		18383		33	100
	66/72 kW (90-98 HP) Front	02.86	10.91	1G-K-990000		18232	22	30	51		18040		33	94
GOLF II DIESEL (19E)														
1.6 DIESEL (A.T./M.T.)	37/40 kW (50-54 HP)	08.83	10.91			18232	22	30	51		18040		33	94
1.6 TURBO DIESEL (M.T.)	44/51/55 kW (60-70-75 HP)	08.83	10.91			18232	22	30	51		18040		33	94
GOLF III (1H1)														
1.4 (M.T.)	40 kW (54 HP)	11.91	08.97			18232	22	30	51		18380		33	91,8
	44 kW (60 HP)	10.91	08.97	1H-S-700000		18232	22	30	51		18380		33	91,8
	44 kW (60 HP)	10.91	08.97	1H-T-000001		18232	22	30	51		18040		33	94
1.6 (A.T.)	74 kW (101 HP)	07.95	08.97			18234	22	30	51					
1.6 (M.T.)	55 kW (75 HP)	09.92	08.97	1H-P-160001	1H-S-180000	18232	22	30	51		18380		33	91,8
	55 kW (75 HP)	09.92	08.97	1H-S-180001		18232	22	30	51		18040		33	94
	74 kW (101 HP)	07.95	08.97			18232	22	30	51		18040		33	94
1.8 (A.T.)	55/66 kW (75-90 HP)	11.91	08.97		1H-R-990000	18234	22	30	51		18383		33	100
1.8 (M.T.)	55/66 kW (75-90 HP)	11.91	08.97			18234	22	30	51		18383		33	100
1.8 SYNCRO (1HX1) (M.T.)	66 kW (90 HP) Front	01.93	08.97			18234	22	30	51		18383		33	100
	66 kW (90 HP) Rear	01.93	08.97			18234	22	30	51		18040		33	94
2.0 (A.T.)	85 kW (115 HP)	11.91	08.97		1H-R-990000	18234	22	30	51		18383		33	100
2.0 (M.T.)	85 kW (115 HP)	11.91	08.97			18606	36	30	53	-	18383		33	100
	85 kW (115 HP) Eng. ADY/2E (J), ADY (AUS)	11.91	08.97	1H-S-000001		18234	22	30	51					
2.0 GTI 16V (A.T.)	110 kW (149 HP)	08.92	08.97	1H-S-000001	1H-S-700000	18606	36	30	53	-	18383		33	100
2.0 GTI 16V (M.T.)	110 kW (149 HP)	08.92	08.97			18606	36	30	53	-	18383		33	100
2.8 VR6 (A.T.)	128 kW (174 HP)	01.92	08.97	1H-S-000001	1H-S-700000	18606	36	30	53	-	18383		33	100
2.8 VR6 (M.T.)	128 kW (174 HP)	01.92	08.97			18606	36	30	53	-	18383		33	100
GOLF III DIESEL (1H1)														
1.9 DIESEL (M.T.)	48 kW (65 HP)	11.91	08.97			18232	22	30	51		18040		33	94
1.9 SDI (M.T.)	47 kW (64 HP)	04.97	08.97			18232	22	30	51		18040		33	94
1.9 TD, GTD (A.T.)	55 kW (75 HP)	11.91	08.97		1H-R-990000	18234	22	30	51		18383		33	100
1.9 TD, GTD (M.T.)	55 kW (75 HP)	11.91	08.97			18234	22	30	51		18383		33	100
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	09.93	08.97			18234	22	30	51		18383		33	100
GOLF III CABRIO (1E7)														
1.8 (A.T./M.T.)	55/66 kW (75-90 HP)	07.93	05.98			18234	22	30	51		18383		33	100
2.0 (A.T./M.T.)	85 kW (116 HP)	07.93	05.98			18234	22	30	51		18383		33	100

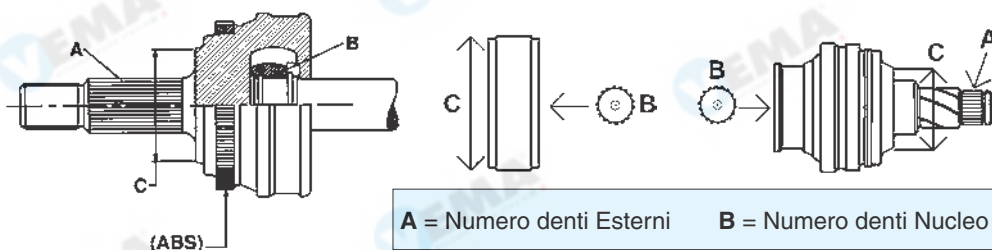


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
GOLF III CABRIO DIESEL (1E7)														
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	08.95	05.98			18234	22	30	51		18383		33	100
GOLF III VARIANT (1H5)														
1.4 (M.T.)	40 kW (54 HP)	07.93	04.99			18232	22	30	51		18380		33	91,8
	44 kW (60 HP)	07.93	04.99		1H-S-700000	18232	22	30	51		18380		33	91,8
	44 kW (60 HP)	07.93	04.99	1H-T-000001		18232	22	30	51		18040		33	94
1.6 (A.T.)	74 kW (101 HP)	07.94	04.99			18234	22	30	51					
1.6 (M.T.)	55 kW (75 HP)	09.92	09.94	1H-P-114031	1H-S-180000	18232	22	30	51		18380		33	91,8
	74 kW (101 HP)	07.94	04.99			18232	22	30	51		18040		33	94
1.8 (A.T.)	55 kW (75 HP)	07.93	04.99			18234	22	30	51					
	66 kW (90 HP)	07.93	04.99		1H-R-990000	18234	22	30	51		18383		33	100
1.8 (M.T.)	55 kW (75 HP)	07.93	04.99			18234	22	30	51		18383		33	100
	66 kW (90 HP)	07.93	04.99			18234	22	30	51		18383		33	100
1.8 SYNCRO (M.T.)	66 kW (90 HP)	10.94	04.99			18234	22	30	51		18383		33	100
2.0 (A.T.)	85 kW (115 HP)	07.93	04.99		1H-R-990000	18234	22	30	51		18383		33	100
2.0 (M.T.)	85 kW (115 HP)	07.93	04.99			18606	36	30	53	-	18383		33	100
	85 kW (115 HP) Eng. ADY/2E (J), ADY (AUS)	07.93	04.99	1H-S-000001		18234	22	30	51					
GOLF III VARIANT DIESEL (1H5)														
1.9 DIESEL (M.T.)	48 kW (65 HP)	07.93	04.99			18232	22	30	51		18040		33	94
1.9 SDI (M.T.)	47 kW (64 HP)	04.97	04.99			18232	22	30	51		18040		33	94
1.9 TD (A.T.)	55 kW (75 HP)	07.93	04.99		1H-R-990000	18234	22	30	51		18383		33	100
1.9 TD (M.T.)	55 kW (75 HP)	07.93	04.99			18234	22	30	51		18383		33	100
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	03.94	04.99			18234	22	30	51		18383		33	100
GOLF IV (1J1)														
1.4 16V (A.T.)	55 kW (75 HP)	08.97				18606	36	30	53	-	18040		33	94
1.4 16V (M.T.)	55 kW (75 HP)	08.97				18709	36	30	53	-	18040		33	94
1.6 (A.T.)	74 kW (101 HP)	08.97	02.00			18606	36	30	53	-	18040		33	94
1.6 (M.T.)	74 kW (101 HP)	08.97	02.00			18709	36	30	53	-	18040		33	94
1.8 (A.T.)	92 kW (125 HP)	08.97									18040		33	94
1.8 (M.T.)	92 kW (125 HP)	08.97				18606	36	30	53	-				
1.8 T GTI (A.T./M.T.)	110 kW (150 HP)	08.97				18606	36	30	53	-				
2.0 (A.T./M.T.)	85 kW (115 HP)	07.98				18606	36	30	53	-				
2.3 V5 (A.T./M.T.)	110 kW (149 HP)	08.97	10.00			18606	36	30	53	-				
2.8 V6	150 kW (204 HP)	01.99				18881	36	27	53,2	-				
3.2 R32	177 kW (240 HP)	09.02				18881	36	27	53,2	-				

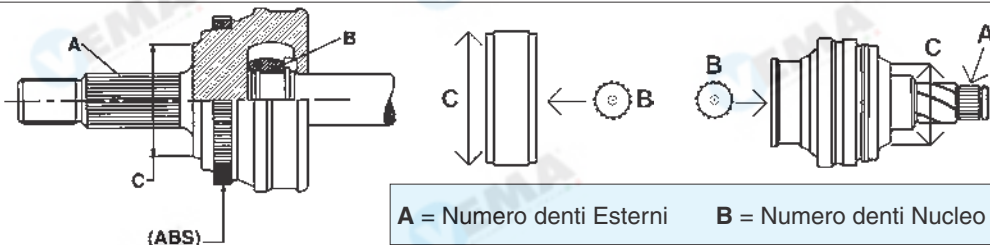


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

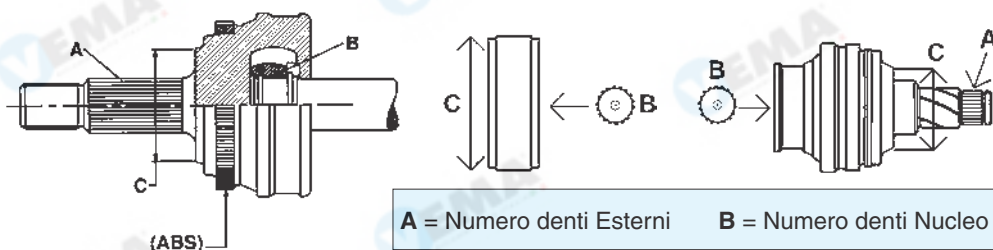
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
GOLF IV DIESEL (1J1)													
1.9 SDI (A.T.)	50 kW (68HP)	08.97			18606	36	30	53	-				
1.9 SDI (M.T.)	50 kW (68 HP)	08.97			18709	36	30	53	-	18040		33 94	
1.9 TDI	110 kW (150 HP)												
	Eng. ARL 6-GEAR	09.00			18881	36	27	53,2	-				
	74 kW (101 HP)	09.00			18812	36	30	52	-				
	85 kW (115 HP)	01.98	12.01		18881	36	27	53,2	-				
	96 kW (130 HP)	11.00			18882	36	27	52,5	-				
1.9 TDI (A.T./M.T.)	66/81 kW (90-110 HP)	08.97	06.01		18606	36	30	53	-	18383		33 100	
GOLF IV VARIANT (1J5)													
1.4 16V (A.T.)	55 kW (75 HP)	05.99			18606	36	30	53	-				
1.4 16V (M.T.)	55 kW (75 HP)	05.99			18709	36	30	53	-				
1.6 (A.T.)	74 kW (101 HP)	05.99	02.00		18606	36	30	53	-				
1.6 (M.T.)	74 kW (101 HP)	05.99	02.00		18709	36	30	53	-				
2.3 V5 (A.T./M.T.)	110 kW (150 HP)	05.99			18606	36	30	53	-				
2.8 V6	150 kW (204 HP)	01.99			18881	36	27	53,2	-				
3.2 R32	177 kW (240 HP)	09.02			18881	36	27	53,2	-				
GOLF IV VARIANT DIESEL (1J5)													
1.9 SDI (M.T.)	50 kW (68 HP)	05.99			18709	36	30	53	-				
1.9 SDI (A.T.)	50 kW (68 HP)	05.99			18606	36	30	53	-				
1.9 TDI	74 kW (101 HP)	09.00			18812	36	30	52	-				
	85 kW (115 HP)	01.98	12.01		18881	36	27	53,2	-				
	96 kW (130 HP)	11.00			18882	36	27	52,5	-				
1.9 TDI (A.T.)	66/81 kW (90-110 HP)	05.99	06.01		18606	36	30	53	-				
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	05.99	06.01		18606	36	30	53	-	18383		33 100	
GOLF V (1K1)													
1.4 16V	55 kW (75 HP)	10.03			18929	36	30	59,5	-				
1.4 FSi	66 kW (90 HP)	03.05			18929	36	30	59,5	-				
1.6	75 kW (102 HP) Tiptronic	06.04			18883	36	30	59,5	-				
1.6 (M.T.)	75 kW (102 HP) 5-GEAR	10.03			18883	36	30	59,5	-				
	85 kW (115 HP) 5-GEAR	10.03			18883	36	30	59,5	-				
	85 kW (115 HP) 5-GEAR	10.03			18883	36	30	59,5	-				
	85 kW (115 HP) 6-SPEED	10.03			18883	36	30	59,5	-				
2.0 FSi	110 kW (149 HP)	10.03			18883	36	30	59,5	-				
2.0 GTI	147 kW (200 HP)	01.04			18928	36	27	59,6	-				
	Eng. AXX 6-GEAR												



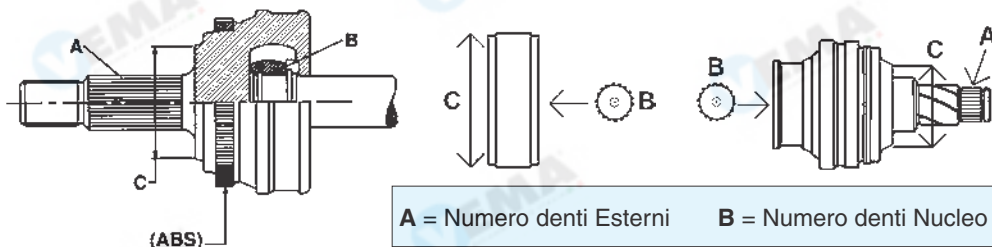
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
GOLF V DIESEL (1K1)													
1.9 TDI (A.T.)	77 kW (105 HP) 6-GEAR	10.03				18928	36	27	59,6	-			
1.9 TDI (M.T.)	77 kW (105 HP) 6-GEAR	10.03				18883	36	30	59,5	-			
1.9 TDI 4motion	66/77 kW (90-105 HP) RWD	11.03				18883	36	30	59,5	-			
2.0 TDI	100 kW (136 HP) Eng. AZV 6-GEAR	01.04				18928	36	27	59,6	-			
	103 kW (140 HP)	01.03				18928	36	27	59,6	-			
	103 kW (140 HP) 6-GEAR	11.03				18928	36	27	59,6	-			
ILTIS													
1,6	51 kW (69 HP)	09.87	12.88			18234	22	30	51				
1,7	55 kW (75 HP)	01.79	10.86			18234	22	30	51				
JETTA I (17)													
1.1 (M.T.)	37 kW (50 HP)	08.79	12.83		17-A-0360000	18230	22	30	51		18380	33	91,8
	37 kW (50 HP)	08.79	12.83	17-A-0360001		18232	22	30	51		18380	33	91,8
1.3 (M.T.)	44 kW (60 HP)	08.79	12.83		17-A-0360000	18230	22	30	51		18380	33	91,8
	44 kW (60 HP)	08.79	12.83	17-A-0360001		18232	22	30	51		18380	33	91,8
1.5 (A.T./M.T.)	51 kW (70 HP)	08.79	12.83			18232	22	30	51		18040	33	94
1.6 (A.T./M.T.)	63 kW (86 HP)	08.80	12.83			18232	22	30	51		18040	33	94
1.6 GLI (M.T.)	81 kW (114 HP)	08.79	07.82		17-A-0360000	18230	22	30	51		18040	33	94
	81 kW (114 HP)	08.79	07.82	17-A-0360001		18232	22	30	51		18040	33	94
1.8 (M.T.)	82 kW (111 HP)	08.82	12.83			18232	22	30	51		18040	33	94
JETTA I DIESEL (17)													
1.5 DIESEL (M.T.)	37 kW (50 HP)	08.79	07.80			18232	22	30	51		18040	33	94
1.6 DIESEL (M.T.)	40 kW (54 HP)	08.80	12.83			18232	22	30	51		18040	33	94
1.6 TD (M.T.)	51 kW (69 HP)	03.82	12.83			18232	22	30	51		18040	33	94
JETTA II (19E)													
1.3 (M.T.)	40/44 kW (54-60 HP)	01.84	06.87			18232	22	30	51		18380	33	91,8
1.3 KAT (M.T.)	40 kW (54 HP)	06.87	12.91			18232	22	30	51		18380	33	91,8
1.6 (A.T./M.T.)	51/53/55 kW (69-72-75 HP)	01.84	10.91			18232	22	30	51		18040	33	94
1.8 (A.T.)	62/66 kW (84-90 HP)	08.84	10.91	17-D-641910	1G-K-990000	18232	22	30	51		18040	33	94
1.8 (M.T.)	62/66 kW (84-90 HP)	08.84	10.91	19-E-431737	1G-K-990000	18232	22	30	51		18040	33	94
	62/66 kW (84-90 HP)	08.84	10.91	1G-L-000001	1G-N-158228	18234	22	30	51		18383	33	100
	79/82 kW (107-111 HP)	01.84	10.91			18234	22	30	51		18383	33	100
1.8 16V (M.T.)	95/102 kW (129-138 HP)	08.86	10.91			18234	22	30	51		18383	33	100
1.8 SYNCRO (M.T.)	66/72 kW (90-98 HP) FWD	08.87	07.91		1G-K-990000	18232	22	30	51		18040	33	94
	66/72 kW (90-98 HP) FWD	08.87	07.91	1G-L-000001		18234	22	30	51		18383	33	100
	66/72 kW (90-98 HP) RWD	08.87	07.91			18232	22	30	51		18040	33	94



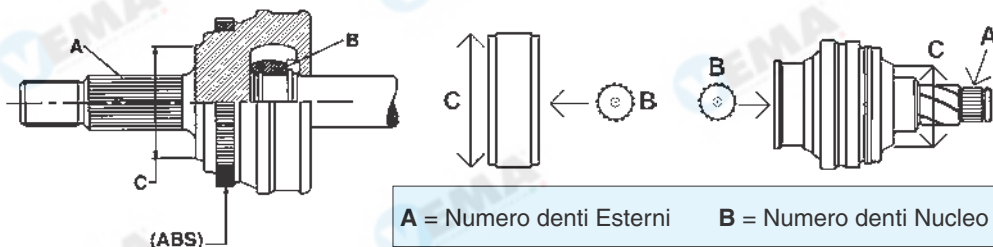
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
JETTA II DIESEL (19E)														
1.6 DIESEL (A.T./M.T.)	40 kW (54 HP)	01.84	10.91			18232	22	30	51		18040		33	94
1.6 TD (M.T.)	44/51/59 kW (60-69-80 HP)	01.84	10.91			18232	22	30	51		18040		33	94
KARMANN GHIA														
All Models		01.68				18040		33	94		18040		33	94
LUPO (6X1, 6E1)														
1.0 (M.T.)	37 kW (50 HP)	04.98				18574	22	30	51,5	-				
1.2 TDI 3L	45 kW (61 HP)	01.99				20018995	20	26	44	-				
1.4 16V (A.T./M.T.)	55 kW (75 HP)	04.98				18574	22	30	51,5	-				
1.4 TDI	55 kW (75 HP)	01.99	12.03			18574	22	30	51,5	-				
	55 kW (75 HP) Eng. AMF	01.99	12.03			18930	22	30	53	-				
	55 kW (75 HP) Gear Box GAX	01.99									18383		33	100
1.6 GTI	92 kW (125 HP) Eng. AVY	01.99	12.03			18930	22	30	53	-				
1.7 SDI (A.T./M.T.)	44 kW (60 HP)	04.98				18574	22	30	51,5	-				
MULTIVAN V (7HM)														
1.9 TDI	77 kW (105 HP)	04.03				20019009	38	27	63					
2.0	85 kW (115 HP)	04.03				20019009	38	27	63					
2.5 TDI, 4 motion	96/128 kW (130-174 HP)	04.03				20019010	38	29	63	-				
NEW BEETLE														
1.6		01.99				18606	36	30	53	-				
1.8 T 20V		01.99				18606	36	30	53	-				
NEW BEETLE (9C1, 1C1)														
1.9 TDI	74 kW (101 HP)	02.01				18812	36	30	52	-				
1.9 TDI (A.T.)	66 kW (90 HP)	01.98	02.01			18606	36	30	53	-				
1.9 TDI (M.T.)	66 kW (90 HP)	01.98	02.01			18606	36	30	53	-	18383		33	100
2.0	85 kW (115 HP)	01.99				18606	36	30	53	-				
PASSAT (32)														
1.3 (M.T.)	40/44 kW (54-60 HP)	05.73	07.80			18230	22	30	51		18040		33	94
1.5 (A.T./M.T.)	55/63 kW (75-86 HP)	05.73	12.75			18230	22	30	51		18040		33	94
1.6 (A.T./M.T.)	63 kW (86 HP)	08.75	07.80			18230	22	30	51		18040		33	94



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
PASSAT (33)														
1.3 (M.T.)	40/44 kW (54-60 HP)	05.73	07.80			18230	22	30	51		18040		33	94
1.5 (A.T./M.T.)	55/63 kW (75-86 HP)	10.73	12.75			18230	22	30	51		18040		33	94
1.6 (A.T./M.T.)	55/63 kW (75-86 HP)	08.75	07.80			18230	22	30	51		18040		33	94
PASSAT (32B)														
1.3 (M.T.)	40/44 kW (54-60 HP)	08.80	07.86			18232	22	30	51		18040		33	94
1.6 (A.T./M.T.)	51/63 kW (69-86 HP)	08.80	03.88			18232	22	30	51		18040		33	94
1.8 (A.T./M.T.)	64/66 kW (87-90 HP)	01.83	03.88			18232	22	30	51		18040		33	94
	82 kW (111 HP)	12.83	03.88			18234	22	30	51		18383		33	100
1.9 (A.T./M.T.)	85 kW (115 HP)	01.81	07.83		32-D-092500	18232	22	30	51		18040		33	94
	85 kW (115 HP)	01.81	07.83	32-D-092501		18234	22	30	51		18383		33	100
2.0 (A.T.)	85 kW (115 HP)	08.83	03.88			18234	22	30	51		18383		33	100
2.0 (M.T.)	85 kW (115 HP)	08.83	03.88			18232	22	30	51		18040		33	94
2.2 (A.T./M.T.)	85 kW (115 HP)	01.85	03.88			18234	22	30	51		18383		33	100
2.2 (M.T.)	100 kW (136 HP)	01.85	03.88			18292	22	25	51	-	18384		28	108
PASSAT DIESEL (32B)														
1.6 DIESEL (A.T./M.T.)	40 kW (54 HP)	08.80	03.88			18232	22	30	51		18040		33	94
1.6 TD (A.T./M.T.)	51 kW (69 HP)	04.82	03.88			18232	22	30	51		18040		33	94
PASSAT VARIANT (32B)														
1.3 (M.T.)	40/44 kW (54-60 HP)	08.80	07.86			18232	22	30	51		18040		33	94
1.6 (A.T./M.T.)	51/63 kW (69-86 HP)	08.80	03.88			18232	22	30	51		18040		33	94
1.8 (A.T./M.T.)	64/66 kW (87-90 HP)	01.83	03.88			18232	22	30	51		18040		33	94
1.8 SYNCRO (M.T.)	66 kW (90 HP) FWD	01.86	03.88	33-F-000 001	33-J-299 999	18234	22	30	51		18383		33	100
	66 kW (90 HP) RWD	01.86	03.88	33-F-000 001	33-H-086 636	18232	22	30	51		18040		33	94
	66 kW (90 HP) RWD	01.86	03.88	33-H-086 637	33-J-299 999	18234	22	30	51		18383		33	100
1.9 (A.T./M.T.)	85 kW (115 HP)	01.81	07.83		32-D-092500	18232	22	30	51		18040		33	94
	85 kW (115 HP)	01.81	07.83	32-D-092501		18234	22	30	51		18383		33	100
2.0 (A.T.)	85 kW (115 HP)	08.83	03.88			18234	22	30	51		18383		33	100
2.0 (M.T.)	85 kW (115 HP)	08.83	03.88			18232	22	30	51		18040		33	94
2.0 SYNCRO (M.T.)	85 kW (115 HP) FWD	05.84	03.88	33-F-000 001	33-J-299 999	18234	22	30	51		18383		33	100
	85 kW (115 HP) RWD	05.84	03.88	33-F-000 001	33-H-086 636	18232	22	30	51		18040		33	94
	85 kW (115 HP) RWD	05.84	03.88	33-H-086 637	33-J-299 999	18234	22	30	51		18383		33	100
2.2 (A.T./M.T.)	85 kW (115 HP)	08.85	03.88			18234	22	30	51		18383		33	100
2.2 (M.T.)	100 kW (136 HP)	01.85	03.88			18292	22	25	51	-	18384		28	108
2.2 SYNCRO (M.T.)	88 kW (120 HP) FWD	08.85	03.88	33-F-000 001	33-J-299 999	18234	22	30	51		18383		33	100
	88 kW (120 HP) RWD	08.85	03.88	33-F-000 000	33-H-086 636	18232	22	30	51		18040		33	94
	88 kW (120 HP) RWD	08.85	03.88	33-H-086 637	33-J-299 999	18234	22	30	51		18383		33	100



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
PASSAT VARIANT DIESEL (32B)														
1.6 DIESEL (A.T./M.T.)	40 kW (54 HP)	08.80	03.88			18232	22	30	51		18040		33	94
1.6 TD (A.T./M.T.)	51 kW (69 HP)	04.82	03.88			18232	22	30	51		18040		33	94
PASSAT (3A2, 35I)														
1.6 (A.T.)	74 kW (101 HP)	10.94	08.96			18234	22	30	51					
1.6 (M.T.)	53/55 kW (72-75 HP)	02.88	09.91			18232	22	30	51		18040		33	94
	74 kW (101 HP)	10.94	08.96			18234	22	30	51		18383		33	100
1.8 (A.T./M.T.)	55/66 kW (75-90 HP)	02.88	08.96	31-J-000001		18234	22	30	51		18383		33	100
	79/82 kW (107-111 HP)	04.88	07.93			18234	22	30	51		18383		33	100
1.8 16V (A.T./M.T.)	100 kW (136 HP)	04.88	12.89			18234	22	30	51		18383		33	100
1.8 G60 SYNCRO (M.T.)	118 kW (160 HP) FWD	08.88	08.96	31-L-000001	31-P-300000	18234	22	30	51		18383		33	100
	118 kW (160 HP) RWD	08.88	08.96	31-L-000001	31-P-300000						18040		33	94
2.0 (A.T.)	79 kW (107 HP)	03.95	08.96			18234	22	30	51					
2.0 (A.T./M.T.)	85 kW (115 HP)	02.90	08.96			18234	22	30	51		18383		33	100
2.0 (M.T.)	79 kW (107 HP)	03.95	08.96			18234	22	30	51		18383		33	100
2.0 16V (A.T./M.T.)	100 kW (136 HP)	08.88	09.93			18234	22	30	51		18383		33	100
2.0 16V (M.T.)	110 kW (149 HP)	01.94	08.96			18606	36	30	53	-	18383		33	100
2.0 SYNCRO (M.T.)	85 kW (115 HP) FWD	10.90	08.96	31-L-000001	3A-V-300000	18234	22	30	51		18383		33	100
	85 kW (115 HP) RWD	10.90	08.96	31-L-000001	3A-V-300000						18040		33	94
2.8 VR6 (M.T.)	128 kW (174 HP)	06.91	08.96			18606	36	30	53	-	18383		33	100
PASSAT DIESEL (3A2, 35I)														
1.6 TD (M.T.)	59 kW (80 HP)	08.88	09.93		31-L-400000	18232	22	30	51		18040		33	94
	59 kW (80 HP)	08.88	09.93	31-M-000001		18234	22	30	51		18383		33	100
1.9 DIESEL (M.T.)	50 kW (68 HP)	05.89	10.93			18234	22	30	51		18383		33	100
1.9 TD (A.T./M.T.)	55 kW (75 HP)	03.91	08.96			18234	22	30	51		18383		33	100
1.9 TDI (A.T.)	66 kW (90 HP)	10.93	08.96			18234	22	30	51					
	81 kW (110 HP)	03.96	08.96			18606	36	30	53	-				
1.9 TDI (M.T.)	66 kW (90 HP)	10.93	08.96			18234	22	30	51		18383		33	100
	81 kW (110 HP)	03.96	08.96			18606	36	30	53	-	18383		33	100
PASSAT VARIANT (3A5, 35I)														
1.6 (A.T.)	74 kW (101 HP)	07.94	12.95			18234	22	30	51					
1.6 (M.T.)	53/55 kW (72-75 HP)	04.88	09.91			18232	22	30	51		18040		33	94
	74 kW (101 HP)	07.94	12.95			18234	22	30	51		18383		33	100
1.8 (A.T./M.T.)	55/66 kW (75-90 HP)	02.88	05.97			18234	22	30	51		18383		33	100
	79/82 kW (107-111 HP)	04.88	07.90			18234	22	30	51		18383		33	100
1.8 16V (A.T./M.T.)	100 kW (136 HP)	04.88	12.89			18234	22	30	51		18383		33	100
1.8 G60 SYNCRO (M.T.)	118 kW (160 HP) FWD	08.88	05.97			18234	22	30	51		18383		33	100
	118 kW (160 HP) RWD	08.88	05.97								18040		33	94



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C

VOLKSWAGEN

PASSAT VARIANT (3A5, 35I) (segue)

2.0 (A.T.)	79 kW (107 HP)	03.95	08.96			18234	22	30	51				
2.0 (A.T./M.T.)	85 kW (115 HP)	02.90	05.97			18234	22	30	51		18383	33	100
2.0 (M.T.)	79 kW (107 HP)	03.95	08.96			18234	22	30	51		18383	33	100
2.0 16V (A.T./M.T.)	100 kW (136 HP)	08.88	09.93			18234	22	30	51		18383	33	100
2.0 16V (M.T.)	110 kW (149 HP)	01.94	05.97			18606	36	30	53	-	18383	33	100
2.0 SYNCRO (M.T.)	85 kW (115 HP) FWD	10.90	05.97			18234	22	30	51		18383	33	100
	85 kW (115 HP) RWD	10.90	05.97	31-L-000001	3A-V-300000						18040	33	94
2.8 VR6 (M.T.)	128 kW (174 HP)	06.91	05.97			18606	36	30	53	-	18383	33	100
2.9 VR6 SYNCRO (M.T.)	135 kW (183 HP) FWD	01.94	05.97	3A-R-000001	3A-V-300000	18606	36	30	53	-			
	135 kW (183 HP) RWD	01.94	05.97	3A-R-000001	3A-V-300000						18040	33	94

PASSAT VARIANT DIESEL (3A5, 35I)

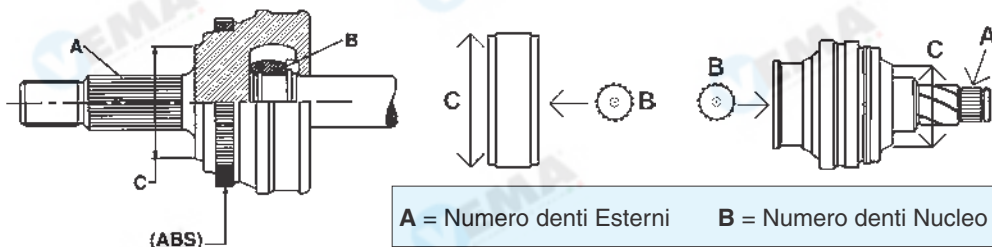
1.6 TD (M.T.)	59 kW (80 HP)	08.88	09.93		31-L-400000	18232	22	30	51		18040	33	94
	59 kW (80 HP)	08.88	09.93	31-M-000001		18234	22	30	51		18383	33	100
1.9 DIESEL (M.T.)	50 kW (68 HP)	05.89	10.93			18234	22	30	51		18383	33	100
1.9 TD (A.T./M.T.)	55 kW (75 HP)	03.91	05.97			18234	22	30	51		18383	33	100
1.9 TDI (A.T.)	66 kW (91 HP)	10.93	05.97			18234	22	30	51				
	81 kW (110 HP)	03.96	05.97			18606	36	30	53	-			
1.9 TDI (M.T.)	66 kW (91 HP)	10.93	05.97			18234	22	30	51		18383	33	100
	81 kW (110 HP)	03.96	05.97			18606	36	30	53	-	18383	33	100

PASSAT (3B2)

1.6 ABS (A.T.)	74 kW (101 HP)	10.96	11.00			18644	33	30	53	45			
1.6 ABS (M.T.)	74 kW (101 HP)	10.96	11.00			18644	33	30	53	45	18395	33	100
1.8 ABS (A.T.)	85/92 kW (115-125 HP)	10.96	11.00			18644	33	30	53	45			
1.8 ABS (M.T.)	85/92 kW (115-125 HP)	10.96	11.00			18644	33	30	53	45	18384	28	108
1.8 T ABS (A.T.)	110 kW (149 HP)	10.96	11.00			18644	33	30	53	45			
1.8 T ABS (M.T.)	110 kW (149 HP)	10.96	11.00			18644	33	30	53	45	18384	28	108
2.3 VR5 ABS (A.T.)	110 kW (149 HP)	10.96	11.00			18578	38	30	59,6	45			
2.3 VR5 ABS (M.T.)	110 kW (149 HP)	10.96	11.00			18644	33	30	53	45			
2.8 V6 ABS (A.T./M.T.)	132 kW (179 HP)	05.97	09.99			18550	38	27	59,5	45			
	142 kW (193 HP)	08.96	11.00			18550	38	27	59,5	45			

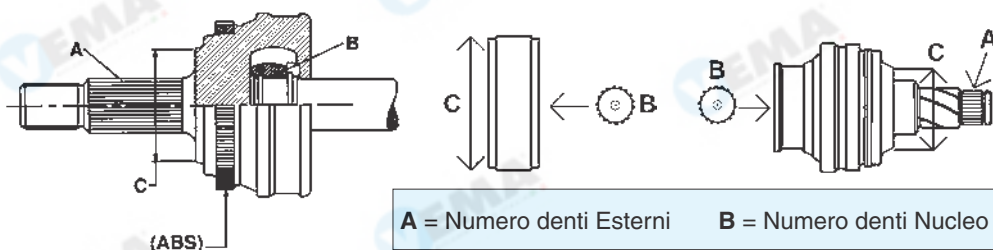
PASSAT DIESEL (3B2)

1.9 TDI 4motion ABS (A.T./M.T.)	85 kW (115 HP) FWD	08.99	11.00			18840	33	27	53	45			
1.9 TDI ABS (A.T./M.T.)	66 kW (90 HP)	10.96	11.00			18644	33	30	53	45			
1.9 TDI ABS (A.T./M.T.)	81 kW (110 HP)	10.96	11.00			18550	38	27	59,5	45			
1.9 TDI ABS (A.T./M.T.)	85 kW (115 HP)	08.98	11.00			18840	33	27	53	45			

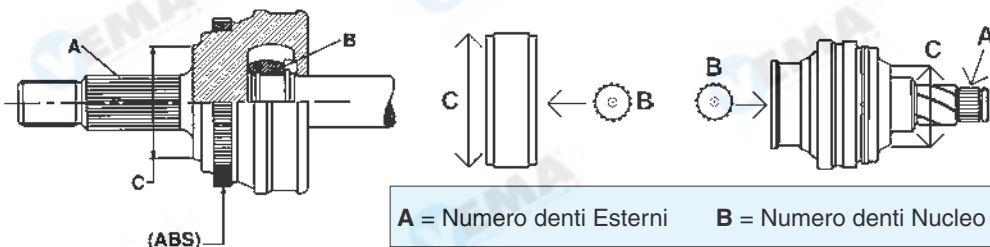


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

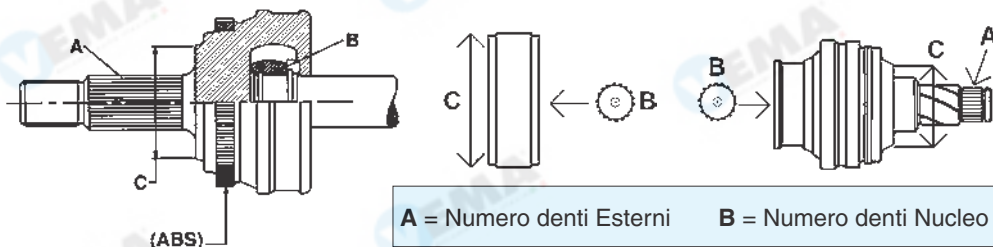
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
PASSAT DIESEL (3B2) (segue)													
2.5 TDI SYNCRO, 4motion, ABS (M.T.)	110 kW (149 HP) FWD	12.98	11.00			18550	38	27	59,5	45			
PASSAT (3B3)													
2.3 V5, VR5, 4motion, ABS (A.T.)	125 kW (170 HP) FWD	01.00	12.05			18550	38	27	59,5	45			
2.5 TDI 4 motion ABS (M.T.)	110 kW (149 HP) FWD	01.00	12.05			18550	38	27	59,5	45			
2.5 TDI 4motion ABS (A.T./M.T.)	110 kW (149 HP)	01.00				18550	38	27	59,5	45			
2.5 TDI ABS (A.T./M.T.)	110 kW (149 HP)	01.00				18550	38	27	59,5	45			
2.8 30V 4motion (M.T.)	142 kW (193 HP) FWD	01.00	12.05			18550	38	27	59,5	45			
4.0 W8 4motion (A.T./M.T.)	202 kW (274 HP) FWD	01.01	12.05			18550	38	27	59,5	45			
PASSAT DIESEL (3B3)													
1.9 TDI ABS	96 kW (130 HP)	01.01				18550	38	27	59,5	45			
PASSAT VARIANT DIESEL (3B3)													
1.9 TDI ABS	96 kW (130 HP)	01.01				18550	38	27	59,5	45			
PASSAT VARIANT (3B5)													
1.6 ABS (A.T.)	74 kW (101 HP)	06.97	11.00			18644	33	30	53	45			
1.6 ABS (M.T.)	74 kW (101 HP)	06.97	11.00			18644	33	30	53	45	18395	33	100
1.8 ABS (A.T.)	85/92 kW (115/125 HP)	06.97	11.00			18644	33	30	53	45			
1.8 ABS (M.T.)	85/92 kW (115/125 HP)	06.97	11.00			18644	33	30	53	45	18384	28	108
1.8 T ABS (A.T.)	110 kW (149 HP)	06.97	11.00			18644	33	30	53	45			
1.8 T ABS (M.T.)	110 kW (149 HP)	06.97	11.00			18644	33	30	53	45	18384	28	108
2.3 VR5 (A.T.)	110 kW (149 HP)	06.97	11.00			18578	38	30	59,6	45			
2.3 VR5 (M.T.)	110 kW (149 HP)	06.97	11.00			18644	33	30	53	45			
2.8 V6 ABS (A.T./M.T.)	132 kW (179 HP)	09.97	09.99			18550	38	27	59,5	45			
	142 kW (193 HP)	06.97	11.00			18550	38	27	59,5	45			
PASSAT VARIANT DIESEL (3B5)													
1.9 TDI ABS (A.T./M.T.)	66 kW (90 HP)	06.97	11.00			18644	33	30	53	45			
	81 kW (110 HP)	06.97	11.00			18550	38	27	59,5	45			
	85 kW (115 HP)	08.98	11.00			18840	33	27	53	45			



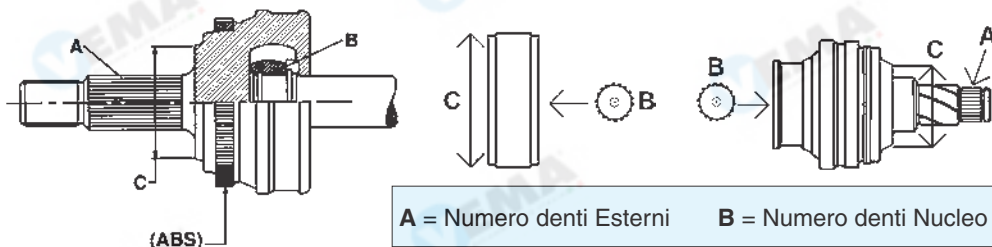
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
PASSAT (3B6)													
2.3 V5, VR5, 4motion, ABS (A.T.)	125 kW (170 HP) FWD	01.00	12.05			18550	38	27	59,5	45			
2.5 TDI 4 motion ABS (M.T.)	110 kW (149 HP) FWD	01.00	12.05			18550	38	27	59,5	45			
2.5 TDI 4motion ABS (A.T./M.T.)	110 kW (149 HP)	01.00				18550	38	27	59,5	45			
2.5 TDI ABS (A.T./M.T.)	110 kW (149 HP)	01.00				18550	38	27	59,5	45			
2.8 30V 4motion (M.T.)	142 kW (193 HP) FWD	01.00	12.05			18550	38	27	59,5	45			
4.0 W8 4motion (A.T./M.T.)	202 kW (274 HP) FWD	01.01	12.05			18550	38	27	59,5	45			
PASSAT													
1.9 TDI	77 kW (105 HP)	01.05				18883	36	30	59,5	-			
POINTER													
1,6						18599	25	30	56,5	-			
1,8						18600	25	30	56,5	-			
POLO (86)													
All Models (M.T.)		03.75	09.81			18238	20	25	45,5		18380	33	91,8
POLO (86C)													
0.9 (M.T.)	29 kW (40 HP)	10.81	12.81			18238	20	25	45,5		18380	33	91,8
1.0 (M.T.)	29 kW (40 HP)	10.81	10.86		86-E-050306	18238	20	25	45,5		18380	33	91,8
	29 kW (40 HP)	10.81	10.86		86-E-050307	18235	20	30	45,5	-	18380	33	91,8
	33 kW (45 HP)	08.85	01.92		80-H-168730	18235	20	30	45,5	-	18380	33	91,8
	33 kW (45 HP)	08.85	01.92		80-H-168731	18235	20	30	45,5	-	18380	33	91,8
1.0 KAT (M.T.)	33 kW (45 HP)	08.89	09.94			18235	20	30	45,5	-	18380	33	91,8
1.1 (M.T.)	37 kW (50 HP)	10.81	09.89			18238	20	25	45,5		18380	33	91,8
1.3 (M.T.)	40 kW (54 HP)	08.83	07.88		80-H-168730	18235	20	30	45,5	-	18380	33	91,8
	40 kW (54 HP)	08.83	07.88		80-H-168731	18235	20	30	45,5	-	18380	33	91,8
	43/44 kW (48-60 HP)	10.81	07.83			18238	20	25	45,5		18380	33	91,8
	55 kW (75 HP)	09.82	09.89		80-H-168731	18235	20	30	45,5	-	18380	33	91,8
1.3 KAT (M.T.)	55 kW (75 HP)	09.82	09.89		86623000001 86-E-050306	18238	20	25	45,5		18380	33	91,8
	55 kW (75 HP)	09.82	09.89		86-E-050307 80-H-168730	18235	20	30	45,5	-	18380	33	91,8
	40 kW (54 HP)	07.87	09.94			18235	20	30	45,5	-	18380	33	91,8
	55 kW (75 HP)	10.89	03.91			18235	20	30	45,5	-	18380	33	91,8



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
POLO DIESEL (86C)													
1.3 DIESEL (M.T.)	33 kW (45 HP)	08.86	07.90			18235	20	30	45,5	-	18380	33	91,8
1.4 DIESEL (M.T.)	35 kW (48 HP)	10.90	09.94			18235	20	30	45,5	-	18380	33	91,8
POLO CLASSIC (86C)													
1.0 (M.T.)	29 kW (40 HP)	01.85	10.86			18235	20	30	45,5	-	18380	33	91,8
	33 kW (45 HP)	01.85	12.88		80-H-168730	18235	20	30	45,5	-	18380	33	91,8
	33 kW (45 HP)	01.85	12.88	80-H-168731		18235	20	30	45,5	-	18380	33	91,8
1.3 (M.T.)	40 kW (54 HP)	01.85	07.87			18235	20	30	45,5	-	18380	33	91,8
1.3 KAT (M.T.)	40 kW (54 HP)	07.87	12.88			18235	20	30	45,5	-	18380	33	91,8
POLO CLASSIC DIESEL (86C)													
1.3 DIESEL (M.T.)	33 kW (45 HP)	08.86	12.88		80-H-168730	18235	20	30	45,5	-	18380	33	91,8
	33 kW (45 HP)	08.86	12.88	80-H-168731		18235	20	30	45,5	-	18380	33	91,8
POLO COUPE' (86C)													
1.0 (M.T.)	29 kW (39 HP)	05.82	10.86		86-E-050306	18238	20	25	45,5	-	18380	33	91,8
	29 kW (39 HP)	05.82	10.86	86-E-050307		18235	20	30	45,5	-	18380	33	91,8
	33 kW (45 HP)	08.85	01.92		80-H-168730	18235	20	30	45,5	-	18380	33	91,8
	33 kW (45 HP)	08.85	01.92	80-H-168731		18235	20	30	45,5	-	18380	33	91,8
1.0 KAT (M.T.)	33 kW (45 HP)	08.89	09.94			18235	20	30	45,5	-	18380	33	91,8
1.1 (M.T.)	37 kW (50 HP)	10.81	07.83			18238	20	25	45,5	-	18380	33	91,8
1.3 (M.T.)	40 kW (54 HP)	08.83	06.87			18235	20	30	45,5	-	18380	33	91,8
	44 kW (60 HP)	10.81	07.83			18238	20	25	45,5	-	18380	33	91,8
	55 kW (75 HP)	09.82	09.89	80-H-168731		18235	20	30	45,5	-	18380	33	91,8
	55 kW (75 HP)	09.82	09.89	86623000001	86-E-050306	18238	20	25	45,5	-	18380	33	91,8
	55 kW (75 HP)	09.82	09.89	86-E-050307	80-H-168730	18235	20	30	45,5	-	18380	33	91,8
1.3 G40 (M.T.)	83 kW (113 HP)	08.90	09.94			18235	20	30	45,5	-	18380	33	91,8
	85 kW (115 HP)	01.87	08.90		80-H-168730	18235	20	30	45,5	-	18380	33	91,8
	85 kW (115 HP)	01.87	08.90	80-H-168731	80-H-150000	18235	20	30	45,5	-	18380	33	91,8
1.3 KAT (M.T.)	40 kW (54 HP)	07.87	08.94			18235	20	30	45,5	-	18380	33	91,8
	55 kW (75 HP)	10.89	09.94			18235	20	30	45,5	-	18380	33	91,8
POLO COUPE' DIESEL (86C)													
1.3 DIESEL (M.T.)	33 kW (45 HP)	08.86	08.90			18235	20	30	45,5	-	18380	33	91,8
1.4 DIESEL (M.T.)	35 kW (48 HP)	08.90	09.94			18235	20	30	45,5	-	18380	33	91,8
POLO VAN (86CF)													
1.0 (M.T.)	33 kW (45 HP)	04.93				18235	20	30	45,5	-	18380	33	91,8
1.3 (M.T.)	40 kW (54 HP)	04.93				18235	20	30	45,5	-	18380	33	91,8

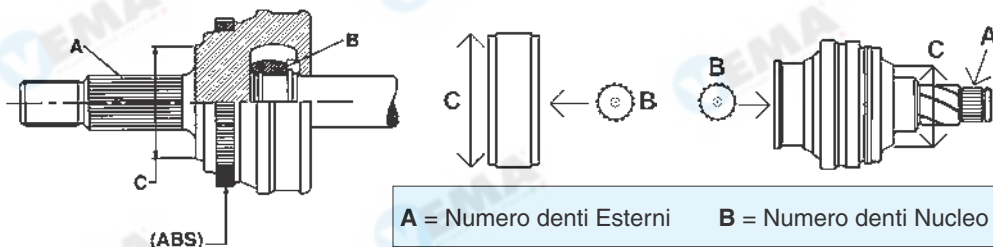


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
POLO VAN DIESEL (86CF)													
1.4 DIESEL (M.T.)	35 kW (48 HP)	04.93			18235	20	30	45,5	-	18380		33	91,8
POLO (6N1)													
100 1.4 16V (M.T.)	74 kW (101 HP)	04.96	10.99		18574	22	30	51,5	-				
45 1.0 (M.T.)	33 kW (45 HP)	10.94	09.96		18574	22	30	51,5	-				
50 1.0 (M.T.)	37 kW (50 HP)	09.96	10.99		18574	22	30	51,5	-				
55 1.3 (M.T.)	40 kW (54 HP)	10.94	07.95		18574	22	30	51,5	-				
55 1.4 (M.T.)	40 kW (54 HP)	08.95	10.99		18574	22	30	51,5	-				
60 1.4 (A.T./M.T.)	44 kW (60 HP)	07.95	10.99		18574	22	30	51,5	-				
75 1.6 (M.T.)	55 kW (75 HP)	10.94	10.99		18574	22	30	51,5	-				
POLO DIESEL (6N1)													
64 1.9 DIESEL (M.T.)	47 kW (64 HP)	10.94	10.99		18574	22	30	51,5	-				
64 1.9 SDI (M.T.)	47 kW (64 HP)	07.96	10.99		18574	22	30	51,5	-				
POLO VAN (6NF)													
1.0 (M.T.)	33 kW (45 HP)	10.94			18574	22	30	51,5	-				
1.4 (A.T./M.T.)	44 kW (60 HP)	05.98			18574	22	30	51,5	-				
POLO VAN DIESEL (6NF)													
1.9 DIESEL (M.T.)	47 kW (64 HP)	10.94			18574	22	30	51,5	-				
1.9 SDI (M.T.)	47 kW (64 HP)	07.96			18574	22	30	51,5	-				
POLO CLASSIC (6KV2)													
1.4 (M.T.)	44 kW (60 HP)	12.95	09.01		18232	22	30	51		18380		33	91,8
1.6 (M.T.)	55 kW (75 HP)	11.95	09.01		18234	22	30	51		18383		33	100
	74 kW (101 HP)	12.95	09.01		18232	22	30	51		18040		33	94
	74 kW (101 HP)	12.95	09.01		18234	22	30	51		18383		33	100
	Eng. AFT, (F)												
POLO CLASSIC DIESEL (6KV2)													
1.9 DIESEL (M.T.)	47 kW (64 HP) Eng. AEY	12.95	10.96		18232	22	30	51		18040		33	94
1.9 SDI (M.T.)	47 kW (64 HP)	12.95	09.01		18232	22	30	51		18040		33	94
1.9 TDI (M.T.)	66 kW (90 HP)	09.96	09.01		18234	22	30	51		18383		33	100



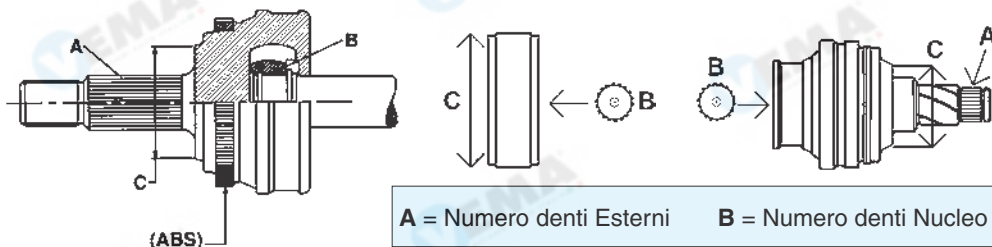
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
POLO VARIANT (6KV5)													
1.4 (M.T.)	44 kW (60 HP)	05.97	09.01			18232	22	30	51		18380	33	91,8
1.6 (M.T.)	55 kW (75 HP)	05.97	09.01			18234	22	30	51		18383	33	100
	74 kW (101 HP)	05.97	09.01			18232	22	30	51		18040	33	94
	74 kW (101 HP) Eng. AFT, (F)	05.97	09.01			18234	22	30	51		18383	33	100
POLO VARIANT DIESEL (6KV5)													
1.9 SDI (M.T.)	47 kW (64 HP)	06.97	09.01			18232	22	30	51		18040	33	94
1.9 TDI (M.T.)	66 kW (90 HP)	05.97	09.01			18234	22	30	51		18383	33	100
POLO DIESEL (6N2)													
1.4 TDI	55 kW (75 HP)	01.99	12.01			18812	36	30	52	-			
1.4 TDI	55 kW (75 HP) Gear Box GAX	01.99	12.01								18383	33	100
POLO (6N3)													
1.2 12V	47 kW (64 HP) Eng. AZQ, BME	02.02				18811	36	30	52	-			
1.4 16V	55/74 kW (75-101 HP) Eng. AUA, BBY, BKY, AUB, BBZ	02.02				18811	36	30	52	-			
POLO DIESEL (6N3)													
1.4 TDI	55 kW (75 HP)	10.01				18812	36	30	52	-			
1.4 TDI	55 kW (75 HP) Eng. AMF	01.02				18812	36	30	52	-			
1.9 SDI	47 kW (64 HP) Eng. ASY	12.99				18811	36	30	52	-			
1.9 TDI	74 kW (101 HP) Eng. ATD	01.02				18812	36	30	52	-			
POLO													
1.2	40 kW (54 HP) Eng. AWY, BMD	02.02				18811	36	30	52	-			
1.4 FSi	63 kW (85 HP) Eng. AUX	02.04				18811	36	30	52	-			
1.4 TDI	Eng. AMF	01.00	12.02			18930	22	30	53	-			
QUANTUM													
5-CYL (exc. Syncro 4WD) (USA)		01.83	12.88			18234	22	30	51				
All Models 4 CYL		01.82	12.86			18232	22	30	51				
SYNCRO 4WD	FWD	01.85	12.88			18234	22	30	51				
	RWD	01.85	12.87		33-H-175000	18232	22	30	51				
	RWD	01.87	12.88	33-H-175001		18234	22	30	51				



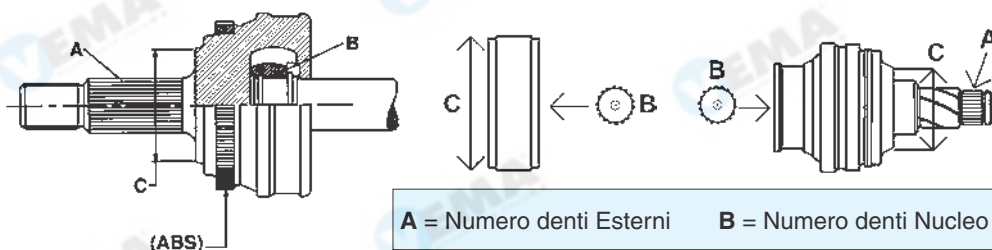
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
RABBIT														
All Models & PICK UP	01.75	12.80			17-A-0360 000	18230	22	30	51		18040		33	94
	01.81	12.84			17-A-0360 000	18232	22	30	51		18040		33	94
All Models (A.T./M.T.) (USA)	01.81	12.84				18232	22	30	51		18040		33	94
RABBIT CONVERTIBLE														
All Models (A.T./M.T.) (USA)	01.79	12.80				18230	22	30	51		18040		33	94
	01.81	12.84				18232	22	30	51		18040		33	94
	01.84					18234	22	30	51		18383		33	100
SANTANA (32B)														
1.6 (A.T./M.T.)	55/63 kW (75-86 HP)	08.81	12.84			18232	22	30	51		18040		33	94
1.8 (A.T./M.T.)	66 kW (90 HP)	01.83	12.84			18232	22	30	51		18040		33	94
1.9 (A.T./M.T.)	85 kW (115 HP)	08.81	07.83		32-D-092500	18232	22	30	51		18040		33	94
	85 kW (115 HP)	08.81	07.83	32-D-092501		18234	22	30	51					
2.0 (M.T.)	85 kW (115 HP)	08.83	12.84			18234	22	30	51					
2.2 (A.T./M.T.)	85 kW (115 HP)	08.81	12.82	32-B-000 001	32-D-092 500	18232	22	30	51		18040		33	94
	85 kW (115 HP)	12.82	12.84	32-D-092 501		18234	22	30	51					
SCIROCCO (53)														
1.1 (M.T.)	37 kW (50 HP)	04.74	07.79			18230	22	30	51		18380		33	91,8
1.3 (M.T.)	44 kW (60 HP)	08.79	07.80		53-A-0051000	18230	22	30	51		18380		33	91,8
	44 kW (60 HP)	08.79	07.80	53-A-0051001		18232	22	30	51		18380		33	91,8
1.5 (A.T./M.T.)	51/55/63 kW (69-75-86 HP)	02.74	07.80			18230	22	30	51		18040		33	94
1.6 (A.T./M.T.)	55 kW (75 HP)	08.75	07.77			18230	22	30	51		18040		33	94
	63 kW (86 HP)	08.75	07.80		53-A-0051000	18230	22	30	51		18040		33	94
	63 kW (86 HP)	08.75	07.80	53-E-000001		18232	22	30	51		18040		33	94
	81 kW (110 HP)	06.76	07.80			18230	22	30	51		18040		33	94
SCIROCCO (53B)														
1.3 (M.T.)	44 kW (60 HP)	08.80	12.83	53-A-051001	53-E-060000	18232	22	30	51		18380		33	91,8
1.6 (M.T.)	53/55 kW (72-75 HP)	01.83	07.90			18232	22	30	51		18040		33	94
	63/81 kW (86-110 HP)	08.80	04.84			18232	22	30	51		18040		33	94
1.8 (A.T.)	66 kW (90 HP)	08.83	07.92		53-E-012217	18232	22	30	51					
	66 kW (90 HP)	08.83	07.92		53-K-020000						18383		33	100
	66 kW (90 HP)	08.83	07.92	53-E-012218	53-K-020000	18232	22	30	51					
	66 kW (90 HP)	08.83	07.92	53-L-000001		18234	22	30	51		18383		33	100
1.8 (M.T.)	66 kW (90 HP)	08.83	07.92		53-J-001854	18232	22	30	51		18040		33	94
	66 kW (90 HP)	08.83	07.92	53-J-001855		18234	22	30	51		18383		33	100
	70/82 kW (95-111 HP)	08.82	07.92		53-E-012217	18232	22	30	51		18040		33	94
	70/82 kW (95-111 HP)	08.82	07.92	53-E-012218		18234	22	30	51		18383		33	100

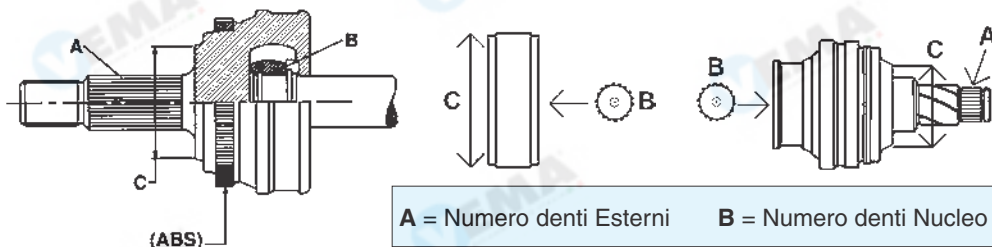


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
SCIROCCO (53B) (segue)														
1.8 16V (M.T.)	95/102 kW (129-139 HP)	10.85	07.92			18234	22	30	51		18383		33	100
SHARAN														
1.8 TURBO 20V ABS	110 kW (149 HP)	09.97				18797	38	27	60	48				
	110 kW (149 HP)	05.00				18898	38	36	60	48				
1.9 TDI ABS	66/81/85 kW (89-110-115 HP)	05.00				18898	38	36	60	48				
	85 kW (115 HP)		08.99			18797	38	27	60	48				
2.0 16V ABS	110 kW (149 HP)	08.96				18797	38	27	60	48				
2.0 ABS	85 kW (115 HP)					18797	38	27	60	48				
	85 kW (115 HP)	05.00				18898	38	36	60	48				
2.8 V6 SPORT ABS	150 kW (204 HP)	05.00				18898	38	36	60	48				
TOURAN														
1.6	75 kW (102 HP) Eng. BGU 5-GEAR	06.03				18883	36	30	59,5	-				
	75 kW (102 HP) Tiptronic	02.03				18883	36	30	59,5	-				
1.6 (M.T.)	75 kW (102 HP) 6-GEAR	02.03				18883	36	30	59,5	-				
1.6 FSi (M.T.)	85 kW (115 HP) 5, 6-GEAR	10.03				18883	36	30	59,5	-				
1.6 FSi (M.T.)	85 kW (115 HP) 5-GEAR	02.03				18883	36	30	59,5	-				
1.9 TDI	74 kW (101 HP)	02.03				18883	36	30	59,5	-				
	77 kW (105 HP) Eng. BKC 6-GEAR	06.03				18883	36	30	59,5	-				
1.9 TDI (A.T.)	77 kW (105 HP) 6-GEAR	02.03				18928	36	27	59,6	-				
1.9 TDI (M.T.)	66 kW (90 HP) 6-GEAR	02.03				18883	36	30	59,5	-				
	77 kW (105 HP) 6-GEAR	02.03				18883	36	30	59,5	-				
2.0 FSi	110 kW (149 HP)	02.03				18883	36	30	59,5	-				
2.0 TDI	100 kW (136 HP) Eng. AZV 6-GEAR	06.03				18928	36	27	59,6	-				
	100/103 kW (136-140 HP) Eng. AZV, BKD 6-GEAR	06.03				18928	36	27	59,6	-				
	103 kW (140 HP) Eng. BKD 6-GEAR	02.03				18928	36	27	59,6	-				
2.0 TDI (A.T.)	103 kW (140 HP) Eng. BKD 6-GEAR	06.03				18883	36	30	59,5	-				
2.0 TDI (M.T.)	100 kW (136 HP) 5-GEAR	02.03				18928	36	27	59,6	-				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
TRANSPORTER														
T2 1.3, 2.0 (A.T.)	01.68	12.79			2 192 153 964	18041	-	33	100	-	18041	-	33	100
T2 1.3-2.0 (M.T.)	01.68	12.79	2 192 153 964			18041	-	33	100	-	18041	-	33	100
T2 80 1.6, 2.1 (A.T.)	05.79	12.92	24-A-0000 010		24-N-020 000	18041	-	33	100	-	18041	-	33	100
T2 80 1.6-2.1 (M.T.)	05.79	12.92	24-A-0000 001		24-N-015 000	18041	-	33	100	-	18041	-	33	100
T4 1.8 (M.T.)	49 kW (67 HP)	12.90	07.92	70-M-000 001	70-N-200 000	18430	38	33	60	-	18394			
T4 1.8 ABS (M.T.)	49 kW (67 HP)	12.90	07.92	70-M-020 359	70-N-200 000	18613	38	33	60	48	18394			
T4 2.0	62 kW (84 HP)	07.94		70-S-000 001		18632	38	27	60	-	18683			
T4 2.0 (M.T.)	62 kW (85 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18430	38	33	60	-	18394			
	62 kW (85 HP)	07.94		70-S-000 001		18632	38	27	60	-				
T4 2.0 ABS	62 kW (84 HP)	07.94		70-S-000 001		18633	38	27	60	48	18683			
T4 2.0 ABS (M.T.)	62 kW (85 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18613	38	33	60	48	18394			
	62 kW (85 HP)	07.94		70-S-000 001		18633	38	27	60	48				
T4 2.5 (A.T.)	81 kW (110 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18430	38	33	60	-	18394			
	81 kW (110 HP)	07.94		70-S-000 001		18632	38	27	60	-	18683			
T4 2.5 (M.T.)	81 kW (111 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18430	38	33	60	-	18394			
	81 kW (111 HP)	07.94		70-S-000 001		18632	38	27	60	-	18683			
T4 2.5 ABS (A.T.)	81 kW (110 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18613	38	33	60	48	18394			
	81 kW (110 HP)	07.94		70-S-000 001	70-R-136 290	18633	38	27	60	48	18683			
T4 2.5 ABS (M.T.)	81 kW (111 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18613	38	33	60	48	18394			
	81 kW (111 HP)	07.94		70-S-000 001		18633	38	27	60	48	18683			
TRANSPORTER DIESEL														
T2 80 D 1.6, 1.7 (M.T.)	01.81	08.82	24-B-079 862		24-C-200 000	18041	-	33	100	-	18041	-	33	100
	08.82	07.92	24-D-000 001			18041	-	33	100	-	18041	-	33	100
T2 80 TURBO DIESEL 1.6, 1.7 (M.T.)	08.85	07.92	24-G-000 001		24-N-020 000	18041	-	33	100	-	18041	-	33	100
T4 1.9 DIESEL	44 kW (60 HP)	07.94	12.94	70-S-000 001	70-S-061 219	18632	38	27	60	-	18683			
T4 1.9 DIESEL (M.T.)	44 kW (60 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18430	38	33	60	-	18394			
	44 kW (60 HP)	07.94	12.94	70-S-000 001	70-S-061 219	18632	38	27	60	-				
T4 1.9 DIESEL ABS	44 kW (60 HP)	07.94	12.94	70-S-000 001	70-S-061 219	18633	38	27	60	48	18683			
T4 1.9 DIESEL ABS (M.T.)	44 kW (60 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18613	38	33	60	48	18394			
	44 kW (60 HP)	07.94	12.94	70-S-000 001	70-S-061 219	18633	38	27	60	48				
T4 1.9 TURBO DIESEL	50 kW (68 HP)	07.94		70-S-000 001		18632	38	27	60	-	18683			
T4 1.9 TURBO DIESEL (M.T.)	50 kW (68 HP)	10.92	07.94	70-P-032 051	70-R-136 290	18430	38	33	60	-	18394			
	50 kW (68 HP)	07.94		70-S-000 001		18632	38	27	60	-				
T4 1.9 TURBO DIESEL ABS	50 kW (68 HP)	07.94		70-S-000 001		18633	38	27	60	48	18683			



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

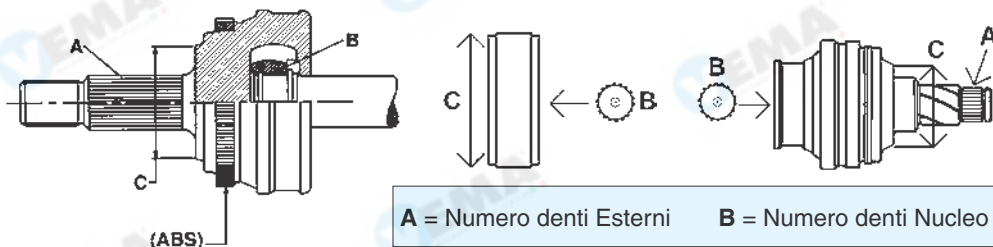
modello	anno		telaio		giunto ruota	misure				giunto cambio	misure			
	da	a	da	a		A	B	C	ABS		A	B	C	
VOLKSWAGEN														
TRANSPORTER DIESEL (segue)														
T4 1.9 TURBO DIESEL ABS (M.T.)	50 kW (68 HP)	10.92	07.94	70-P-032 051	70-R-136 290	18613	38	33	60	48	18394			
	50 kW (68 HP)	07.94		70-S-000 001		18633	38	27	60	48				
T4 2.4 DIESEL (A.T.)	57 kW (78 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18430	38	33	60	-	18394			
	57 kW (78 HP)	07.94		70-S-000 001		18632	38	27	60	-	18683			
T4 2.4 DIESEL ABS (A.T.)	57 kW (78 HP)	07.94		70-S-000 001		18633	38	27	60	48	18683			
T4 2.4 DIESEL (M.T.)	57 kW (78 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18430	38	33	60	-	18394			
	57 kW (78 HP)	07.94		70-S-000 001		18632	38	27	60	-	18683			
T4 2.4 DIESEL ABS (A.T.)	57 kW (78 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18613	38	33	60	48	18394			
T4 2.4 DIESEL ABS (M.T.)	57 kW (78 HP)	09.90	07.94	70-M-000 001	70-R-136 290	18613	38	33	60	48	18394			
	57 kW (78 HP)	07.94		70-S-000 001		18633	38	27	60	48	18683			
T4 2.5 TDI (A.T.)	75 kW (102 HP)	01.95		70-S-061 220		18632	38	27	60	-	18683			
T4 2.5 TDI (M.T.)	75 kW (102 HP)	01.95		70-S-061 220		18632	38	27	60	-	18683			
T4 2.5 TDI ABS (A.T.)	75 kW (102 HP)	01.95		70-S-061 220		18633	38	27	60	48	18683			
T4 2.5 TDI ABS (M.T.)	75 kW (102 HP)	01.95		70-S-061 220		18633	38	27	60	48	18683			
T4 2.5 TURBO DIESEL (A.T.)	75 kW (102 HP)	01.95		70-S-061 220		18632	38	27	60	-				
T4 2.5 TURBO DIESEL (M.T.)	75 kW (102 HP)	01.95	07.95	70-S-061 220	70-S-200 000	18632	38	27	60	-				
	75 kW (102 HP)	07.95		70-T-000 001		18632	38	27	60	-				
T4 2.5 TURBO DIESEL ABS (A.T.)	75 kW (102 HP)	01.95		70-S-061 220		18633	38	27	60	48				
T4 2.5 TURBO DIESEL ABS (M.T.)	75 kW (102 HP)	01.95	07.95	70-S-061 220	70-S-200 000	18633	38	27	60	48				
	75 kW (102 HP)	07.95		70-T-000 001		18633	38	27	60	48				

TRANSPORTER SYNCRO RWD

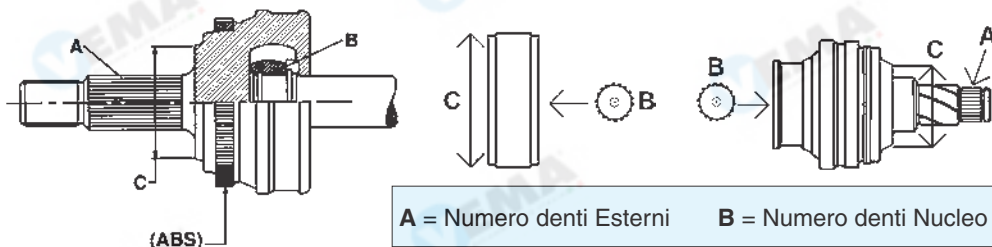
T3 SYNCRO 14" (M.T.)	10.84	07.92	24-F-000 001			18041	-	33	100	-	18041	-	33	100
T3 SYNCRO 16" (M.T.)	10.84	07.92	24-F-000 001			18384		28	108		18384		28	108

TRANSPORTER SYNCRO FWD

T4 2.5 SYNCRO (A.T./M.T.)	81/85 kW (110-115 HP)	07.94		70-S-000 001		18632	38	27	60	-	18683			
T4 2.5 SYNCRO ABS (A.T./M.T.)	81/85 kW (110-115 HP)	07.94		70-S-000 001		18633	38	27	60	48	18683			



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
TRANSPORTER SYNCRO FWD (segue)													
T4 2.5 TDI SYNCRO (A.T./M.T.)	75 kW (102 HP)	01.95		70-S-061 220		18632	38	27	60	-	18683		
T4 2.5 TDI SYNCRO ABS (A.T./M.T.)		01.95		70-S-061 220		18633	38	27	60	48	18683		
TRANSPORTER V													
1.9 TDI	63/77 kW (86-105 HP)	04.03				20019009	38	27	63				
2.0	85 kW (115 HP)	04.03				20019009	38	27	63				
2.5 TDI, 4 motion	96/128 kW (130-174 HP)	04.03				20019010	38	29	63	-			
TYP 1													
1300		01.68	07.75			18040		33	94		18040		33 94
1302		01.68	07.75			18040		33	94		18040		33 94
1303 (A.T./M.T.)			07.75			18040		33	94		18040		33 94
TYP 3, TYP 3 VARIANT													
1600 (A.T.)		10.67	08.73			18040		33	94		18040		33 94
1600 (M.T.)		08.68	08.73			18040		33	94		18040		33 94
VENTO													
1.4 (M.T.)	44 kW (60 HP)	11.91		1H-N-000 001	1H-N-990 000	18232	22	30	51		18380		33 91,8
1.6 (A.T.)	74 kW (101 HP)	07.94		1H-S-000 001		18234	22	30	51				
1.6 (M.T.)	55 kW (75 HP)	09.92	09.94	1H-P-114 031	1H-S-180 000	18232	22	30	51		18380		33 91,8
	55/74 kW (75/101 HP)	10.94		1H-P-114 031	1H-S-180 000	18232	22	30	51		18040		33 94
1.8 (A.T.)	55/66 kW (75/90 HP)	07.94		1H-S-000 001		18234	22	30	51				
	66 kW (90 HP)	11.91	07.94	1H-N-000 001	1H-R-990 000	18234	22	30	51		18383		33 100
1.8 (M.T.)	55 kW (75 HP)	11.91		1H-N-000 001		18234	22	30	51		18383		33 100
	66 kW (90 HP)	11.91		1H-N-000 001		18234	22	30	51		18383		33 100
2.0 (A.T.)	79/85 kW (108/116 HP)	07.94		1H-S-000 001		18234	22	30	51				
	85 kW (116 HP)	01.92	07.94	1H-N-105 002	1H-R-990 000	18234	22	30	51		18383		33 100
2.0 (M.T.)	85 kW (115 HP)	01.92	09.98			18606	36	30	53	-			
	85 kW (115 HP)	01.92	09.98	1H-S-000001		18234	22	30	51		18383		33 100
	Eng. ADY,2E, AUSTRALIA, JAPAN												
	85 kW (116 HP)	01.92	07.94	1H-N-105 002	1H-R-990 000	18606	36	30	53	-	18383		33 100
2.0 16V (M.T.)	110 kW (150 HP)	08.92	07.94	1H-P-000 001	1H-R-990 000	18606	36	30	53	-			
2.8 VR6 (M.T.)	128 kW (175 HP)	01.92	09.98	1H-N-105 002		18606	36	30	53	-	18383		33 100



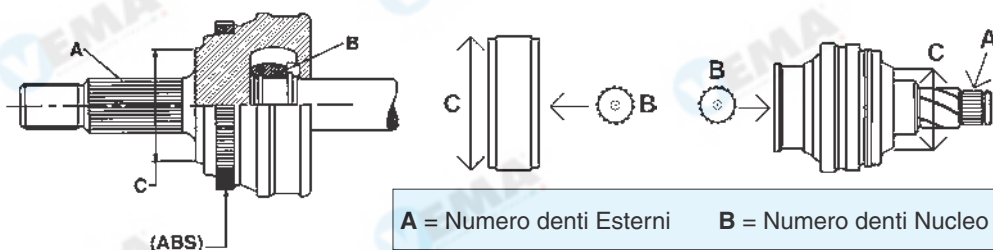
A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLKSWAGEN													
VENTO DIESEL													
1.9 DIESEL (M.T.)	48 kW (65 HP)	11.91		1H-N-000 001	18232	22	30	51		18040		33	94
1.9 TDI (M.T.)	66/81 kW (90-110 HP)	11.91	09.98	1H-R-080 001	18234	22	30	51		18383		33	100
1.9 TURBO DIESEL (A.T.)	55 kW (75 HP)	11.91		1H-N-000 001	18234	22	30	51		18383		33	100
1.9 TURBO DIESEL (M.T.)	55 kW (75 HP)	11.91		1H-N-000 001	18234	22	30	51		18383		33	100

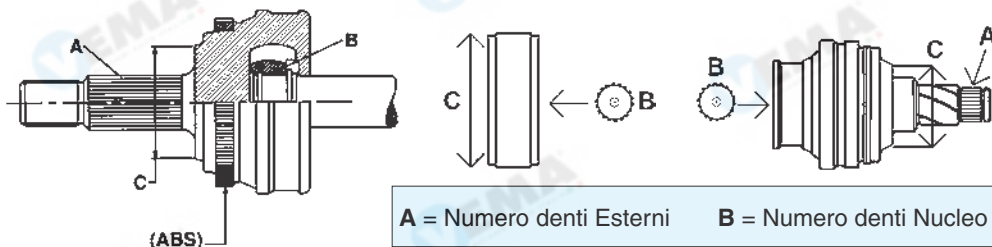
VOLVO													
C70													
2.0 20V	132 kW (179 HP)	03.97			18547	26	25	56,5	48				
2.0 20V TURBO ABS	166 kW (226 HP)	03.97			18832	26	28	56,5	48				
2.3 20V ABS	176 kW (239 HP) Mod. T5	03.97			18832	26	28	56,5	48				
2.4 20V TURBO ABS	142 kW (193 HP)	03.97			18832	26	28	56,5	48				
2.4 ABS (A.T./M.T.)		01.99			18931	36	33	56,5	48				
2.4 TURBO ABS (A.T./M.T.)	166/184 kW (226-250 HP)	01.99			18932	36	27	56,5	48				
2.5 20V TURBO ABS	142 kW (193 HP)	03.97			18832	26	28	56,5	48				
2.5 TDI ABS		01.99			18932	36	27	56,5	48				

S40 - V40													
1.8 ABS		01.99	12.00		20018949	25	29	54	43				
1.9 TURBO DIESEL	66 kW (90 HP)	01.97			18844	25	29	54	-				
1.9 TURBO DIESEL ABS	66 kW (90 HP)	01.99	12.00		20018950	26	27	56	48				
2.0 ABS		01.99	12.00		20018949	25	29	54	43				

S70													
2.0 20V TURBO ABS	166 kW (226 HP)	01.97			18832	26	28	56,5	48				
2.0 ABS (A.T./M.T.)		01.99			18931	36	33	56,5	48				
2.0, 20V, ABS (A.T./M.T.)	93/105/132 kW (126-143-179 HP)	01.97			18547	26	25	56,5	48				
2.3 20V ABS	Mod. T5 176 kW (239 HP)	01.97			18832	26	28	56,5	48				
2.4 20V ABS (A.T./M.T.)	106/125 kW (144-170 HP)	01.97			18547	26	25	56,5	48				
2.4 20V TURBO ABS	142 kW (193 HP)	01.97			18832	26	28	56,5	48				
2.4 ABS (A.T./M.T.)		01.99			18931	36	33	56,5	48				
2.4 TURBO ABS	166/184 kW (226-250 HP)	01.99			18932	36	27	56,5	48				
2.5 20V TURBO ABS	154 kW (209 HP)	01.97			18832	26	28	56,5	48				
2.5 TDi ABS	103 kW (140 HP)	01.97			18832	26	28	56,5	48				
2.5 TDi ABS (A.T./M.T.)		01.99			18932	36	27	56,5	48				

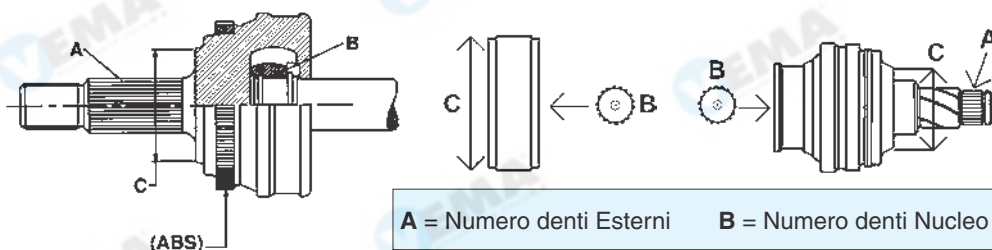


modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLVO													
V70													
2.0 20V TURBO 4X4 ABS	166 kW (226 HP)	01.97				18832	26	28	56,5	48			
2.0 20V TURBO ABS	166 kW (226 HP)	01.97				18832	26	28	56,5	48			
2.0 ABS (Excl. TURBO) A.T./M.T.		01.99				18931	36	33	56,5	48			
2.0, 20V, ABS (A.T./M.T.)	93/105/132 kW (126-143-179 HP)	01.97				18547	26	25	56,5	48			
2.3 20V ABS	176 kW (239 HP) Mod. T5	01.97				18832	26	28	56,5	48			
2.4 20V TURBO ABS	142 kW (193 HP)	01.97				18832	26	28	56,5	48			
2.4 ABS (Excl. TURBO) A.T./M.T.		01.99				18931	36	33	56,5	48			
2.4 AWD ABS (A.T./M.T.)	142/184 kW (193-250 HP) Front	01.99				18932	36	27	56,5	48			
2.4 TURBO ABS (A.T./M.T.)	166/184 kW (226-250 HP) Mod. T5	01.99				18932	36	27	56,5	48			
2.4, 20V (A.T./M.T.)	106/125 kW (144-170 HP)	01.97				18547	26	25	56,5	48			
2.5 TDi ABS	103 kW (140 HP)	01.97				18832	26	28	56,5	48			
2.5 TDi ABS (A.T./M.T.)		01.99				18932	36	27	56,5	48			
S80													
2.4 ABS (A.T./M.T.)		01.99				18931	36	33	56,5	48			
2.4 D5 ABS (A.T./M.T.)		01.99				18932	36	27	56,5	48			
2.4 TURBO ABS (A.T./M.T.)		01.01				18932	36	27	56,5	48			
2.5 TDi ABS (A.T./M.T.)		01.99				18932	36	27	56,5	48			
2.8 T6 ABS (A.T./M.T.)		01.99				18932	36	27	56,5	48			
2.9 ABS (A.T./M.T.)		01.99				18932	36	27	56,5	48			
340													
2.0 (M.T.)	66/87 kW (90-118 HP)	08.82	07.90			18391	-	24	94	-	18391	-	24 94
360													
2.0 (M.T.)	66/85 kW (90-115 HP)	08.82	08.90			18391	-	24	94	-	18391	-	24 94
440													
1.7 (M.T.)	64/78 kW (87-106 HP)	09.88		445		18666	22	22	50	-			
	70 kW (95 HP)	08.88	07.89	445		18666	22	22	50	-			
	75 kW (102 HP)	08.89	07.92	445		18666	22	22	50	-			
1.7 ABS (M.T.)	64/78 kW (87-106 HP)	09.88		445		18667	22	22	50	44			
	70 kW (95 HP)	08.88	07.89	445		18667	22	22	50	44			
	75 kW (102 HP)	08.89	07.92	445		18667	22	22	50	44			
1.8 (M.T.)	66 kW (90 HP)	08.91	07.96	445		18666	22	22	50	-			
1.8 ABS (M.T.)	66 kW (90 HP)	08.91	07.96	445		18667	22	22	50	44			
2.0 (M.T.)	80 kW (109 HP)	08.93	07.96	445		18666	22	22	50	-			

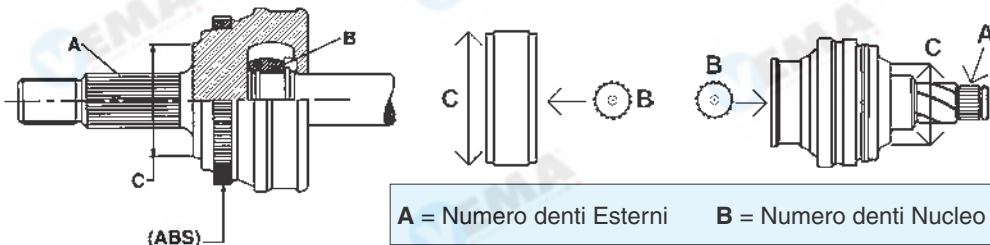


A = Numero denti Esterni B = Numero denti Nucleo C = Diametro

modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
VOLVO													
440 (segue)													
2.0 ABS (M.T.)	80 kW (109 HP)	08.93	07.96	445	18667	22	22	50	44				
460													
1.7 (M.T.)	64 kW (87 HP)	09.88		464	18666	22	22	50	-				
	66 kW (90 HP)	09.90		464	18666	22	22	50	-				
	75/80 kW (102-109 HP)	08.89	07.92	464	18666	22	22	50	-				
1.7 ABS (M.T.)	64 kW (87 HP)	09.88		464	18667	22	22	50	44				
	66 kW (90 HP)	09.90		464	18667	22	22	50	44				
	75/80 kW (102-109 HP)	08.89	07.92	464	18667	22	22	50	44				
1.7 TURBO	88/90 kW (120-122 HP)	01.88	12.96	464	18833	22	25	50,2	-				
1.7 TURBO ABS	88/90 kW (120-122 HP)	01.88	12.96	464	18837	22	25	50	44				
1.9 TDi	66 kW (90 HP)	01.94	12.96	464	18833	22	25	50,2	-				
1.9 TDi ABS	66 kW (90 HP)	01.94	12.96	464	18837	22	25	50	44				
480													
1,7		01.86			18666	22	22	50	-				
1.7 ABS		01.86			18667	22	22	50	44				
480 E													
1.7 (M.T.)	70 kW (95 HP)	08.87	07.89		18666	22	22	50	-				
	75 kW (102 HP)	08.89	07.90		18666	22	22	50	-				
	78 kW (106 HP)	04.86	07.89		18666	22	22	50	-				
	80 kW (109 HP)	08.86	07.88		18666	22	22	50	-				
1.7 ABS (M.T.)	70 kW (95 HP)	08.87	07.89		18667	22	22	50	44				
	75 kW (102 HP)	08.89	07.90		18667	22	22	50	44				
	78 kW (106 HP)	04.86	07.89		18667	22	22	50	44				
	80 kW (109 HP)	08.86	07.88		18667	22	22	50	44				
1.7 TURBO	88/90 kW (120/122 HP)	01.88	12.96		18833	22	25	50,2	-				
1.7 TURBO ABS	88/90 kW (120-122 HP)	01.88	12.96		18837	22	25	50	44				
850													
2.0 20V TURBO ABS (A.T./M.T.)	155 kW (211 HP)	01.93	12.96		18832	26	28	56,5	48				
2.0, 10V, ABS	93/105 kW (126-143 HP)	01.91	12.96		18547	26	25	56,5	48				
2.3 ABS (A.T./M.T.)	Mod. T5, T5R 166/184 kW (226-250 HP)	01.93	12.96		18832	26	28	56,5	48				
2.4 ABS	103/125 kW (140-170 HP)	06.91			18547	26	25	56,5	48				
2.5 10V, 20V, ABS (A.T./M.T.)	103/105/125 kW (140-143-170 HP)	01.91	12.96		18547	26	25	56,5	48				
2.5 TDi ABS (A.T./M.T.)	103 kW (140 HP)	08.95	12.96		18832	26	28	56,5	48				



modello	anno		telaio		giunto ruota	misure				giunto cambio	misure		
	da	a	da	a		A	B	C	ABS		A	B	C
ZASTAVA													
YUGO													
55 1.1					18200	20	20	43,1					
55 1.3					18200	20	20	43,1					
GV 55			01.86	12.88	18200	20	20	43,1					
101													
All Models					18201	22	20	48	-				
1100													
All Models			01.74	12.91	18200	20	20	43,1					
ZAZ													
TAVRIA													
1.1 (M.T.)					18587	22	22	42	-				
1.3 (M.T.)					18587	22	22	42	-				



A = Numero denti Esterni B = Numero denti Nucleo C = Diametro



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ORIGINALE	VEMA
ACURA	
44014SD4950	18456
AMERICAN MOTORS	
8131441	18480
8132441	18480
8132833	18480
8983500497	18490
8983500696	18299
8983500698	18299
ALFA ROMEO	
ved. FIAT Group	
AUDI	
ved. VAG Group	
AUTOBIANCHI	
ved. FIAT Group	
BUICK	
26000690	18502
26008329	18502
26008330	18501
26011523	18499
26017183	18503
26017184	18504
26017201	18503
26017202	18504
26020958	18502
26020959	18501
26020961	18503
26020962	18504
26026732	18499
26030481	18501
325604	18649
7831589	18481
7832259	18470
7835070	18471
7835075	18481
7837075	18476
7842037	18476
7843919	18476
7844793	18470
7845005	18481
7845009	18470
7845024	18476
7845070	18471

ORIGINALE	VEMA
CADILLAC	
26017183	18503
26017184	18504
26017201	18503
26017202	18504
26020961	18503
26020962	18504
7831589	18481
7832259	18470
7835070	18471
7835075	18481
7837075	18476
7842037	18476
7843919	18476
7844793	18470
7845005	18481
7845009	18470
7845024	18476
7845070	18471
CHEVROLET	
26000690	18502
26001362	18533
26003175	18533
26008329	18502
26008330	18501
26010774	18572
26011523	18499
26012744	18532
26013813	18544
26020728	18532
26020731	18533
26020958	18502
26020959	18501
26026732	18499
26026736	18500
26030481	18501
26039155	18660
7832259	18470
7835070	18471
7837075	18476
7841224	18479
7842037	18476
7843919	18476
7844793	18470
7845009	18470
7845024	18476
7845070	18471
7849313	18532
7849841	18428
96160589	18636
96273571	18749
96348782	20018996
96348782	20018996

ORIGINALE	VEMA
CHEVROLET (segue)	
96348790	20019021
96348790	20019021
CHRYSLER	
325477	18723
325640	18651
326300	18724
326807	18668
326808	18659
4186691	18669
4205852	18669
4367001	18488
4384702	18495
4384734	18495
4641019	18498
4641021	18513
4641329	18505
4641330	18506
4670012	18514
4670013	18498
5212606	18669
5212712	18477
5212789	18477
5212830	18487
5212856	18483
5212869	18482
CITROEN	
ved. PSA Group	
DAIHATSU	
4341087223	18521
4341087225	18521
4341087242	18521
4342087223	18521
4342087225	18521
4342087242	18521
4346087B82000	18591
4347087298000	18413
S.DX4340087728	18493
S.DX4341087000	18493
S.DX4341087710	18493
S.DX4341087711	18493
S.DX4341087714	18493
S.DX4341087715	18493
S.DX4341087726	18493
S.DX4341087727	18493
S.DX4341087729	18493
S.DX4341087731	18493
S.DX4341087732	18493
S.DX4341087733	18493
S.DX4341087735	18493
S.SX4342087000	18493
S.SX4342087710	18493

ORIGINALE	VEMA
DAIHATSU (segue)	
S.SX4342087711	18493
S.SX4342087726	18493
S.SX4342087727	18493
S.SX4342087731	18493
S.SX4342087735	18493
DODGE	
4186691	18669
4186890	18475
4205852	18669
4367001	18488
4384702	18495
4384734	18495
4641019	18498
4641021	18513
4641329	18505
4641330	18506
4670012	18514
4670013	18498
52112591	18474
5212606	18669
5212712	18477
5212789	18477
5212830	18487
5212856	18483
5212869	18482
FIAT Group	
116461704701	18255
1481451080	20019002
1481452080	20019002
1485695080	20019005
1495537080	18262
1495541080	18262
164001704701	18255
27H7567	18229
4087120	18200
4247399	18200
4308412	18200
4308413	18200
4313087	18200
4314073131G	18384
431407331	18384
431407331DIES	18384
431498103C	18384
4315132	18042
4328468	18200
4390952	18201
4393155	18202
4393157	18202
4465504	18200
4475837	18201
46307032	18610
46307034	18611

ORIGINALE	VEMA
FIAT Group (segue)	
46307047	18603
46307082	18608
46307083	18609
46307094	18583
46307108	18584
46307121	18627
46307122	18626
46307234	18767
46307241	18788
46307246	18745
46307299	18762
46307301	18715
46307308	18760
46307367	18891
46307394	18769
46307398	18788
46307420	18603
46307515	18685
46307557	18759
46307572	18836
46307685	18875
46307710	20019006
46307877	20019006
46307886	18786
46307887	18789
46307889	18759
46307901	18788
46307913	18836
46307914	18787
46308067	18888
46308070	20019001
46308322	20018954
46429632	18585
547679	18208
547680	18209
547682	18209
548135	18209
5929237	18255
5929240	18255
5944689	18200
5944690	18200
5959385	18200
5998706	18200
60506536	18209
60559887	18748
60584659	18255
60605055	18252
60802035	20019001
60809609	18258
60810018	18255
60811033	18252
60812880	18612
60815163	18762
60815370	18788

ORIGINALE	VEMA
FIAT Group (segue)	
700611	18379
7085573	18626
71745011	20018953
7373193	18202
7560070	18201
7577041	18201
7611232	18269
7629457	18204
7631082	18266
7633434	18255
7633438	18255
7647245	18257
76472452A	18257
7656786	18201
7656787	18269
7656944	18255
7656949	18252
7659161	18266
7659169	18204
7688157	18252
7698632	18202
7698900	18255
7717273	18269
7750299	18255
7750300	18252
7758266	18603
7770910	18278
795283	18208
795284	18209
80078574	18627
82301373	18255
82333811	18255
82362521	18255
82362523	18255
82362524	18255
82413699	18259
82428432	18255
82439756	18255
82440166	18255
82443532	18259
82449123	18259
82466864	18252
82466864	18261
82466865	18260
82480859	18259
82486230	18252
82486231	18255
82489521	18254
92601903	18204
95646292	18203
9566722180	18262
9566722380	18263
9567582280	18742
9617408188SX	18557

ORIGINALE	VEMA
FIAT Group (segue)	
9617408288DX	18557
9619947580SX	18556
9619947680DX	18556
9645248980	20019003
9645249280	20019005
9936769	18042
S.DX327360	18203
S.DX327362	18203
S.DX3273C7	18203
S.DX95606803	18203
S.DX95606804	18203
S.SX327360	18203
S.SX95606802	18203
FORD	
1003548	18663
1003550	18618
1023250	18621
1306055	20018991
1322209	20018975
1322221	20018975
1328359	20019013
1329584	20019008
1329586	20019008
1345638	20018977
1357739	20019007
1360389	20018991
1493963	18042
325400	18725
325641	18650
3652045	18817
3652047	18817
3667428	18817
3667429	18817
4166906	20018962
4490557	20019008
4501957	20019008
4512586	20019012
4512587	20019011
4512588	20019012
4515857	20019008
4602016	20019013
55407311	18542
6069110	20018933
6071774	18211
6073690	18387
6073691	18387
6079195	18210
6168422	18214
6483685	18213
6485414	18216
6485415	18619
7024787	18621
7024788	18621

ORIGINALE	VEMA
FORD (segue)	
7294547	18622
72GG4635BA	18042
77TT3K177EB	18387
77TT3K187EA	18212
79TT3K187AA	18211
79TT3K187BA	18210
81AG3A187AA	20018933
81AG3K187AA	18210
90AU3K183AA	18543
92AG3K183BA	18213
92AG3K183M	18619
92AG3K187BA	18213
92AG3K187M	18619
93BG3B413BE	18622
96AG3K183BB	18618
96BG3B413AAB	18621
B00225500	18634
B00225600	18634
B00325400/D	18634
B00325600/D	18634
B00425400/D	18635
B00425600/D	18635
B00525400	18635
B00525600	18635
BD5M3W427A	18541
E2GZ3B413A	18472
E3FZ3B413B	18473
E6DZ3413A/B	20018933
E8DZ3A413A	18491
F4CZ3B437A	18717
G56822510B	18588
G57022510A	18589
GEO	
7849841	18428
GMC	
26001362	18533
26003175	18533
26012744	18532
26020728	18532
26020731	18533
326763	18727
7835070	18471
7841224	18479
7845070	18471
7849313	18532

ORIGINALE	VEMA
HONDA	
44010SD5901	18523
44010SR3020	18637
44010SR3040	18637
44010SR3040	18696
44010SR3902	18637
44010SR3903	18637
44010SR3952	18637
44010ST7900	18637
44011S04951	18763
44011SD5901	18523
44011SD5J01	18523
44011SK3E00	18652
44011SK3E10	18743
44011SR3020	18637
44011SR3040	18637
44011SR3040	18696
44011SR3901	18637
44011SR3903	18637
44011SR3952	18637
44011SR3J53	18652
44011ST7900	18637
44014QA4000	20018936
44014SD4950	18456
44014SV4950	18662
44302657020	18285
44305634003	18286
44305634013	18286
44305634023	18285
44305634023	18286
44305634033	18285
44305634033	18286
44305659000	18285
44305671003	18286
44305671023	18285
44305671023	18286
44305689601	18286
44305692003	18286
44305SA5622	18271
44305SA5623	18271
44305SA5970	18271
44305SA5971	18271
44305SA0003	18286
44305SB2982	18271
44305SB0010	18271
44305SB0020	18271
44305SB0030	18271
44305SB0970	18271
44305SB0971	18271
44305SD2010	18271
44305SD2020	18271
44305SD2040	18271
44305SD2961	18271
44305SD2962	18271
44305SD2963	18271

ORIGINALE	VEMA
HONDA (segue)	
44305SD2964	18271
44305SD2965	18271
44305SD3003	18703
44305SD5003	18522
44305SD5013	18522
44305SD5901	18523
44305SE0912	18271
44305SE0922	18271
44305SE0923	18271
44305SE0924	18271
44305SEOG11	18271
44305SEOG21	18271
44305SEOG22	18271
44305SEOG24	18271
44305SE0J20	18271
44305SE0J21	18271
44305SE0J22	18271
44305SF1910	18275
44305SF1911	18275
44305SF1912	18275
44305SF1913	18275
44305SF1914	18275
44305SF1970	18711
44305SF1G10	18275
44305SF1G11	18275
44305SF1G12	18275
44305SF1G13	18275
44305SF0621	18271
44305SF0971	18271
44305SF0972	18271
44305SH3G21	18271
44305SH3G23	18271
44305SH3G25	18271
44305SH3J00	18271
44305SH3J01	18271
44305SH3J10	18271
44305SH9000	18271
44305SH9000	18298
44305SH9003	18271
44305SH9003	18298
44306634013	18285
44306634013	18286
44306657000	18286
44306657023	18285
44306657023	18286
44306659000	18286
44306659010	18285
44306659010	18286
44306671003	18285
44306671003	18286
44306671033	18285
44306671033	18286
44306671880	18285
44306689601	18286

ORIGINALE	VEMA
HONDA (segue)	
44306692003	18286
44306SA5611	18271
44306SA5622	18271
44306SA5623	18271
44306SA5660	18271
44306SA5970	18271
44306SA5971	18271
44306SA0013	18286
44306SB2982	18271
44306SB0010	18271
44306SB0020	18271
44306SB0030	18271
44306SB0040	18271
44306SB0650	18271
44306SB0651	18271
44306SB0970	18271
44306SB0971	18271
44306SD2010	18271
44306SD2020	18271
44306SD2030	18271
44306SD2900	18271
44306SD2901	18271
44306SD2903	18271
44306SD2961	18271
44306SD2962	18271
44306SD2963	18271
44306SD2964	18271
44306SD2965	18271
44306SD5003	18522
44306SD5013	18522
44306SD5901	18523
44306SD5J01	18523
44306SE0910	18271
44306SE0911	18271
44306SE0920	18271
44306SE0921	18271
44306SE0923	18271
44306SEOG10	18271
44306SEOG12	18271
44306SEOG20	18271
44306SEOG21	18271
44306SEOG23	18271
44306SE0J20	18271
44306SE0J21	18271
44306SE0J22	18271
44306SE0J23	18271
44306SF0621	18271
44306SF0970	18271
44306SF0971	18271
44306SF0973	18271
44306SH3G22	18271
44306SH3G24	18271
44306SH3G26	18271
44306SH3J00	18271

ORIGINALE	VEMA
HONDA (segue)	
44306SH3J01	18271
44306SH3J11	18271
44306SH9J00	18271
44306SH9J01	18271
44306SK3E23	18652
44430SN7315	18752
44511SE0406	18273
DX44305634003	18286
DX44305634013	18286
DX44305634023	18286
DX44305634033	18286
DX44305671003	18286
DX44305671023	18286
DX44305688000	18284
DX44305688020	18284
DX44305689601	18286
DX44305692003	18286
DX44305692671	18274
DX44305SA5000	18284
DX44305SA5010	18284
DX44305SA5020	18270
DX44305SA5622	18271
DX44305SA5623	18271
DX44305SA5640	18270
DX44305SA5641	18270
DX44305SA5970	18271
DX44305SA5971	18271
DX44305SA0003	18286
DX44305SB0621	18270
DX44305SB0622	18270
DX44305SB0623	18270
DX44305SB0624	18270
DX44305SB2000	18287
DX44305SB2010	18287
DX44305SB2750	18289
DX44305SB2751	18289
DX44305SB2960	18289
DX44305SB2961	18289
DX44305SB2982	18271
DX44305SB0010	18271
DX44305SB0020	18271
DX44305SB0030	18271
DX44305SB0970	18271
DX44305SB0971	18271
DX44305SD2010	18271
DX44305SD2020	18271
DX44305SD2040	18271
DX44305SD2961	18271
DX44305SD2962	18271
DX44305SD2963	18271
DX44305SD2964	18271
DX44305SD2965	18271
DX44305SD4010	18277
DX44305SD4020	18277

ORIGINALE	VEMA
HONDA (segue)	
DX44305SD4030	18277
DX44305SE0000	18297
DX44305SE0010	18297
DX44305SE0020	18297
DX44305SE0G01	18297
DX44305SE0G02	18297
DX44305SE0J00	18297
DX44305SE0J01	18297
DX44305SE0912	18271
DX44305SE0922	18271
DX44305SE0923	18271
DX44305SE0924	18271
DX44305SE0G11	18271
DX44305SE0G21	18271
DX44305SE0G22	18271
DX44305SE0G24	18271
DX44305SE0J20	18271
DX44305SE0J21	18271
DX44305SE0J22	18271
DX44305SF1915	18272
DX44305SF1975	18272
DX44305SF4010	18287
DX44305SF4020	18287
DX44305SF4900	18287
DX44305SF4901	18287
DX44305SF4J21	18289
DX44305SF4J22	18289
DX44305SF4J23	18289
DX44305SF4J40	18289
DX44305SF4J41	18289
DX44305SF4J42	18289
DX44305SF0621	18271
DX44305SF0971	18271
DX44305SF0972	18271
DX44305SH3000	18287
DX44305SH3010	18287
DX44305SH3960	18297
DX44305SH3970	18297
DX44305SH3971	18297
DX44305SH3980	18297
DX44305SH3981	18297
DX44305SH3A00	18297
DX44305SH3A01	18297
DX44305SH3A21	18287
DX44305SH3G00	18297
DX44305SH3G01	18297
DX44305SH3G10	18297
DX44305SH3G11	18297
DX44305SH3G21	18271
DX44305SH3G23	18271
DX44305SH3G25	18271
DX44305SH3J00	18271
DX44305SH3J01	18271
DX44305SH3J10	18271

ORIGINALE	VEMA
HONDA (segue)	
DX44305SH9000	18271
DX44305SH9003	18271
DX44305SM4010	18272
DX44305SM4020	18272
DX44305SM4040	18272
DX44305SM4980	18272
DX44305SM4981	18272
DX44305SM4983	18272
DX44305SM4984	18272
DX44306SD4950	18277
DX44306SD4951	18277
DX44306SD4952	18277
SX44305SH3961	18297
SX44306634013	18286
SX44306657000	18286
SX44306657023	18286
SX44306659000	18286
SX44306659010	18286
SX44306671003	18286
SX44306671033	18286
SX44306688000	18284
SX44306688020	18284
SX44306689601	18286
SX44306692003	18286
SX44306692671	18274
SX44306SA5000	18284
SX44306SA5010	18284
SX44306SA5020	18270
SX44306SA5611	18271
SX44306SA5620	18270
SX44306SA5622	18271
SX44306SA5623	18271
SX44306SA5640	18270
SX44306SA5641	18270
SX44306SA5660	18271
SX44306SA5950	18270
SX44306SA5951	18270
SX44306SA5970	18271
SX44306SA5971	18271
SX44306SA0013	18286
SX44306SB0621	18270
SX44306SB0622	18270
SX44306SB0624	18270
SX44306SB0670	18270
SX44306SB0671	18270
SX44306SB2000	18287
SX44306SB2010	18287
SX44306SB2750	18289
SX44306SB2751	18289
SX44306SB2960	18289
SX44306SB2961	18289
SX44306SB2982	18271
SX44306SB0010	18271
SX44306SB0020	18271

ORIGINALE	VEMA
HONDA (segue)	
SX44306SB0030	18271
SX44306SB0040	18271
SX44306SB0650	18271
SX44306SB0651	18271
SX44306SB0970	18271
SX44306SB0971	18271
SX44306SD2010	18271
SX44306SD2020	18271
SX44306SD2030	18271
SX44306SD2900	18271
SX44306SD2901	18271
SX44306SD2903	18271
SX44306SD2961	18271
SX44306SD2962	18271
SX44306SD2963	18271
SX44306SD2964	18271
SX44306SD2965	18271
SX44306SD4010	18277
SX44306SD4020	18277
SX44306SD4030	18277
SX44306SD4950	18277
SX44306SD4951	18277
SX44306SD4952	18277
SX44306SE0000	18297
SX44306SE0010	18297
SX44306SE0020	18297
SX44306SE0980	18297
SX44306SE0981	18297
SX44306SE0982	18297
SX44306SE0G01	18297
SX44306SE0G02	18297
SX44306SE0910	18271
SX44306SE0911	18271
SX44306SE0920	18271
SX44306SE0921	18271
SX44306SE0923	18271
SX44306SE0G10	18271
SX44306SE0G12	18271
SX44306SE0G20	18271
SX44306SE0G21	18271
SX44306SE0G23	18271
SX44306SE0J20	18271
SX44306SE0J21	18271
SX44306SE0J22	18271
SX44306SE0J23	18271
SX44306SF1916	18272
SX44306SF1976	18272
SX44306SF1J71	18272
SX44306SF4001	18287
SX44306SF4020	18287
SX44306SF4J21	18289
SX44306SF4J22	18289
SX44306SF4J23	18289
SX44306SF0621	18271

ORIGINALE	VEMA
HONDA (segue)	
SX44306SF0970	18271
SX44306SF0971	18271
SX44306SF0973	18271
SX44306SH3000	18287
SX44306SH3010	18287
SX44306SH3960	18297
SX44306SH3961	18297
SX44306SH3970	18297
SX44306SH3971	18297
SX44306SH3980	18297
SX44306SH3981	18297
SX44306SH3A00	18297
SX44306SH3A01	18297
SX44306SH3A21	18287
SX44306SH3G00	18297
SX44306SH3G01	18297
SX44306SH3G10	18297
SX44306SH3G11	18297
SX44306SH3G22	18271
SX44306SH3G24	18271
SX44306SH3G26	18271
SX44306SH3J00	18271
SX44306SH3J01	18271
SX44306SH3J11	18271
SX44306SH9J00	18271
SX44306SH9J01	18271
SX44306SM4010	18272
SX44306SM4020	18272
SX44306SM4040	18272
SX44306SM4980	18272
SX44306SM4981	18272
SX44306SM4983	18272
SX44306SM4984	18272
HYUNDAI	
4950026561	20018998
495002D012	20018994
4950126410	20018998
4950126411	20018998
495012D012	20018994
4950738E00	20018997
4950829C00	18731
4950829H00	18732
4950838E00	20018997
S.4950721000	18433
S.4950821000	18433
S.DXMB176161	18433
S.DXMB176865	18433
S.DXMB176867	18433
S.DXMB178865	18433
S.DXMB297344	18433
S.DXMB297346	18433
S.DXMB297348	18433
S.DXMB297353	18433

ORIGINALE	VEMA
HYUNDAI (segue)	
S.DXMB297662	18433
S.DXMB297678	18439
S.DXMB297699	18439
S.DXMB297874	18433
S.DXMB526064	18433
S.DXMB526067	18433
S.DXMB526118	18433
S.DXMB526444	18433
S.DXMB526454	18433
S.DXMB526473	18439
S.DXMB526548	18433
S.DXMB526582	18433
S.DXMB526831	18439
S.DXMB526854	18433
S.DXMB526866	18433
S.DXMB526898	18433
S.DXMB526999	18433
S.DXMB620770	18433
S.MB297492	18450
S.SXMB176160	18433
S.SXMB176866	18433
S.SXMB297148	18433
S.SXMB297343	18433
S.SXMB297345	18433
S.SXMB297347	18433
S.SXMB297661	18433
S.SXMB297696	18439
S.SXMB525577	18433
S.SXMB526063	18433
S.SXMB526066	18433
S.SXMB526117	18433
S.SXMB526443	18433
S.SXMB526453	18433
S.SXMB526464	18450
S.SXMB526531	18433
S.SXMB526547	18433
S.SXMB526581	18433
S.SXMB526829	18450
S.SXMB526853	18433
S.SXMB526865	18433
S.SXMB526897	18433
S.SXMB526999	18433
ISUZU	
8943643320	18517
8944676640	18517
8944676690	18518
8944676710	18518
KIA	
B00225500	18634
B00225600	18634
B00325400/D	18634
B00325600/D	18634

ORIGINALE	VEMA
LADA	
21082215012	18215
S.DX21082215010	18215
S.SX21082215011	18215
LANCIA	
ved. FIAT Group	
LEYLAND	
03CGV1053	18405
17H8600	18403
27H7567	18229
BAU4414	18401
BAU4851	18404
BAU5466	18400
BAU5467	18402
GCV1105	18403
MAZDA	
105015	18535
B00225500	18634
B00225600	18634
B00325400/D	18634
B00325600/D	18634
B00425400/D	18635
B00425600/D	18635
B00525400	18635
B00525600	18635
F03922510B	18566
F03925610A	18566
F0662550XC	18781
F0692560XC	18781
G56822510B	18588
G57022510A	18589
M07022510	18747
S.DXF00125400A	18432
S.DXF00125400B	18432
S.DXF00325400A	18432
S.DXF00325400B	18432
S.DXF00425500A	18441
S.DXF00425500B	18441
S.DXF00425500C	18441
S.DXF00525400A	18432
S.DXF00525400B	18432
S.DXF00525400C	18432
S.DXF01325400	18454
S.DXF02325400	18454
S.DXF02425400	18453
S.DXF02425400/A	18781
S.DXG00125500	18447
S.DXG00125500A	18447
S.DXG00125500B	18447
S.DXG00225500	18431
S.DXG00225500A	18431
S.DXG00225500B	18431

ORIGINALE	VEMA
MAZDA (segue)	
S.DXG00525500	18447
S.DXG00625500	18431
S.DXG01125500	18447
S.DXG01225500A	18431
S.DXG01225500B	18431
S.DXG02225500A	18431
S.DXG02225500B	18431
S.DXG02425500	18457
S.G00125500D	18447
S.G00125600E	18447
S.G01222510	18441
S.SXF00125600A	18432
S.SXF00125600B	18432
S.SXF00325600A	18432
S.SXF00325600B	18432
S.SXF00425600A	18441
S.SXF00425600B	18441
S.SXF00425600C	18441
S.SXF00525600A	18432
S.SXF00525600B	18432
S.SXF00525600C	18432
S.SXF00725600A	18432
S.SXF01325600	18454
S.SXF02325600	18454
S.SXF02425600	18453
S.SXF02425600/A	18781
S.SXG00125600	18447
S.SXG00125600A	18447
S.SXG00125600B	18447
S.SXG00225600	18431
S.SXG00225600A	18431
S.SXG00225600B	18431
S.SXG00525600	18447
S.SXG00625600	18431
S.SXG01125600	18447
S.SXG01225600	18431
S.SXG02225600A	18431
S.SXG02425600	18457
MERCEDES	
0003300036	18776
1693601572	20018980
1693603972	20018972
1693604072	20018972
1693604372	20018980
1693604472	20018980
6393500710	20019014
6393501210	20019015
A4543301101	20019025
A6383340534	18730

ORIGINALE	VEMA
MERCURY	
E2GZ3B413A	18472
E3FZ3B413B	18473
E43Z3B413B	20018934
E8DZ3A413A	18491
S.DXF00125400A	18432
S.DXF00125400B	18432
S.DXF00325400A	18432
S.DXF00325400B	18432
S.DXF00525400A	18432
S.DXF00525400B	18432
S.DXF00525400C	18432
S.SXF00125600A	18432
S.SXF00125600B	18432
S.SXF00325600A	18432
S.SXF00325600B	18432
S.SXF00525600A	18432
S.SXF00525600B	18432
S.SXF00525600C	18432
S.SXF00725600A	18432
METELLI	
150007	18223
150021	18232
150025	18295
150035	18238
150050	18234
150052	18225
150074A	18456
150091	18290
150096	18232
150111	18559
150112	18291
150119	18464
150121	18465
150122	18294
150124	18613
150127	18463
150128	18292
150140	18560
150140	18578
150150	18568
150174	18569
150181	18293
150185	18571
150203	18580
150217	18740
150218	18741
150230	18632
150230	18633
150239	18644
150310	18770
150313	18528
151001	18200
151002	18201

ORIGINALE	VEMA
METELLI (segue)	
151003	18202
151004	18230
151005	18232
151007	18223
151008	18220
151009	18234
151010	18285
151015	18246
151016	18255
151017	18478
151018	18485
151019	18200
151020	18203
151025	18295
151026	18433
151027	18484
151029	18222
151030	18427
151031	18410
151032	18255
151033	18402
151034	18235
151035	18238
151036	18212
151037	18211
151038	18229
151039	18403
151041	18214
151044	18289
151048	18440
151051	18224
151052	18225
151053	18275
151053	18652
151053A	18711
151054	18297
151056	18221
151057	18226
151058	18431
151061	18401
151062	18412
151063	18245
151064	18439
151065	18201
151066	18236
151067	18257
151069	18447
151070	18425
151073	18277
151074A	18456
151077	18517
151078	18428
151079	18284
151080	18670

ORIGINALE	VEMA
METELLI (segue)	
151081	18215
151081	18247
151083	18208
151085	18438
151086	18287
151087	18437
151088	18507
151089	18404
151091	18290
151092	18210
151093	18252
151094	18259
151095	18259
151097	18493
151098	18436
151099	18274
151100	18434
151101	18271
151102	18243
151103	18255
151104	18450
151105	18204
151106	18266
151109	18255
151110	18252
151111	18559
151112	18291
151114	18551
151116	18623
151117	18496
151118	18624
151119	18464
151120	18262
151121	18465
151122	18294
151123	18430
151124	18613
151125	18213
151126	18209
151127	18463
151128	18292
151129	18508
151130	18733
151131	18272
151132	18263
151134	18426
151136	18647
151137	18454
151139	18575
151140	18578
151141	18453
151142	18462
151143	18413
151144	18605

ORIGINALE	VEMA
METELLI (segue)	
151145	18457
151145	18535
151149	18698
151151	18561
151152	18254
151153	18258
151154	18260
151155	18261
151156	18216
151158	18219
151161	18735
151161	18736
151163	18461
151164	18443
151165	18700
151166	18415
151167	18414
151169	18416
151170	18467
151171	18634
151172	18445
151173	18702
151174	18569
151175	18281
151179	18282
151180	18283
151181	18293
151186	18278
151187	18509
151188	18578
151190	18574
151191	18451
151192	18618
151193	18648
151194	18654
151196	18655
151197	18656
151198	18619
151201	18621
151202	18622
151203	18580
151204	18567
151205	18400
151206	18248
151207	18562
151209	18608
151210	18609
151211	18610
151212	18611
151213	18612
151214	18585
151215	18592
151216	18739
151220	18652

ORIGINALE	VEMA
METELLI (segue)	
151222	18556
151224	18557
151225	18603
151226	18583
151227	18584
151229	18633
151231	18626
151232	18627
151234	18544
151235	18476
151236	18742
151239	18644
151240	18603
151241	18709
151242	18743
151243	18744
151244	18745
151245	18788
151246	18746
151247	18536
151248	18458
151249	18452
151249	18640
151252	18558
151253	18531
151254	18441
151255	18637
151255	18696
151256	18747
151257	18748
151258	18788
151260	18298
151261	18635
151265	18631
151266	18699
151267	18550
151268	18588
151270	18694
151274	18539
151275	18459
151276	18630
151279	18636
151280	18749
151281	18750
151282	18751
151283	18663
151284	18752
151285	18859
151287	18753
151288	18754
151289	18755
151290	18757
151291	18589
151292	18758

ORIGINALE	VEMA
METELLI (segue)	
151296	18759
151297	18760
151298	18776
151299	18761
151300	18762
151302	18764
151303	18765
151304A	18566
151305	18766
151306	18767
151307	18665
151308	18768
151309	18769
151310	18770
151312	18444
151315	18460
151316	18570
151317	18573
151319	18524
151320	18525
151322	18590
151325	18657
151329	18697
151330	18668
151331	18596
151332	18595
151333	18521
151336	18773
151340	18521
151349	18809
151353	18597
151354	18817
151371	18813
151374	18836
151378	18838
151381	18840
151382	18841
151387	18787
151388	18789
151392	18846
151396	18786
151406	18851
151407	18852
151410	18891
151415	18882
151418	18875
151419	18892
151428	18881
151449	18888
160004	18040
160010	18383
161002	18042
161004	18040
161010	18383

ORIGINALE	VEMA
METELLI (segue)	
161014	18384
161017	18379
161019	18394
161024	18683
161025	18685
MITSUBISHI	
MB525577	18735
MB526558	18735
MB620065	18729
MB620178	18733
MB620440	18729
MB837642	18697
MB896316	18712
S.4950721000	18433
S.4950821000	18433
S.DXMB176161	18433
S.DXMB176865	18433
S.DXMB176867	18433
S.DXMB178865	18433
S.DXMB297344	18433
S.DXMB297346	18433
S.DXMB297348	18433
S.DXMB297353	18433
S.DXMB297385	18440
S.DXMB297662	18433
S.DXMB297678	18439
S.DXMB297699	18439
S.DXMB297874	18433
S.DXMB526064	18433
S.DXMB526067	18433
S.DXMB526118	18433
S.DXMB526444	18433
S.DXMB526454	18433
S.DXMB526455	18440
S.DXMB526473	18439
S.DXMB526533	18440
S.DXMB526548	18433
S.DXMB526582	18433
S.DXMB526831	18439
S.DXMB526854	18433
S.DXMB526866	18433
S.DXMB526898	18433
S.DXMB526999	18433
S.DXMB620770	18433
S.MB297492	18450
S.MB526453	18440
S.MB526454	18440
S.MB526544	18451
S.MB5265513	18451
S.SX/DXMB176872	18440
S.SXMB176160	18433
S.SXMB176866	18433
S.SXMB297148	18433

ORIGINALE	VEMA
S.SXMB297343	18433
S.SXMB297345	18433
S.SXMB297347	18433
S.SXMB297376	18440
S.SXMB297661	18433
S.SXMB297661	18440
S.SXMB297696	18439
S.SXMB525577	18433
S.SXMB526063	18433
S.SXMB526066	18433
S.SXMB526117	18433
S.SXMB526353	18440
S.SXMB526443	18433
S.SXMB526453	18433
S.SXMB526456	18440
S.SXMB526464	18450
S.SXMB526531	18433
S.SXMB526547	18433
S.SXMB526581	18433
S.SXMB526829	18450
S.SXMB526853	18433
S.SXMB526865	18433
S.SXMB526897	18433
S.SXMB526999	18433
NISSAN	
326582	18631
326905	18728
335712	18630
3910011A00	18434
3910011A10	18434
3910011A20	18434
3910011M00	18434
3910011M05	18434
3910012A00	18434
3910012A10	18434
3910012A20	18434
3910013A00	18434
3910013A01	18434
3910013A10	18434
3910044B00	18648
3910044B02	18648
3910044B10	18648
3910044B12	18648
3910050A00	18437
3910050A10	18437
3910060A10	18647
3910065A00	18647
3910065A10	18647
3910085E00	18640
3910111A10	18434
3910111A20	18434
3910111M00	18434
3910111M05	18434
3910112A10	18434

ORIGINALE	VEMA
NISSAN (segue)	
3910112A20	18434
3910113A10	18434
3910144B00	18648
3910144B02	18648
3910144B10	18648
3910144B12	18648
3910150A00	18437
3910150A10	18437
3910150Y01	18461
3910152Y00	18461
3910153Y00	18461
3910160A10	18647
3910165A10	18647
3910185E00	18640
3920401B28	18508
39210F4125	18746
39210X08R0	18766
3921124B00	18509
392112F025	18785
392112F225	18809
392114F125	18655
392114F126	18656
392114F425	18654
3921150A00	18437
3921150Y00	18461
392115M427	20018993
3921160Y00	18458
3921160Y10	18459
3921164Y00	18460
3921171J25	18445
3921171J26	18702
3921172J25	18700
3921173J25	18443
3921173J27	18701
39211AU325	20019000
39211AV625	20018999
3930110A01	18434
3930111A00	18434
3930112A00	18434
3930113A00	18434
3930113A01	18434
S.3020513A25	18438
S.326461	18631
S.326462	18631
S.39112M7225	18484
S.39113M7275	18484
S.3920213A25	18438
S.40010M7226	18484
S.40011M5626	18484
S.DX3910001A00	18438
S.DX3910001A01	18438
S.DX3910001E02	18436
S.DX3910002A00	18438
S.DX3910002E02	18436

ORIGINALE	VEMA
NISSAN (segue)	
S.DX3910003A01	18438
S.DX3910005E02	18452
S.DX3910010E02	18452
S.DX3910011A00	18434
S.DX3910011A10	18434
S.DX3910011A20	18434
S.DX3910011M00	18434
S.DX3910011M05	18434
S.DX3910012A00	18434
S.DX3910012A10	18434
S.DX3910012A20	18434
S.DX3910013A00	18434
S.DX3910013A01	18434
S.DX3910013A10	18434
S.DX3910016E00	18452
S.DX3910016E02	18452
S.DX3910055A00	18507
S.DX3910061E00	18444
S.DX3910062E00	18444
S.DX3910080E05	18444
S.DX39100D4600	18444
S.DX39100M7270	18484
S.SX3910101A00	18438
S.SX3910101A01	18438
S.SX3910101E02	18436
S.SX3910102A00	18438
S.SX3910102E02	18436
S.SX3910103A00	18438
S.SX3910105E02	18452
S.SX3910110E02	18452
S.SX3910111A10	18434
S.SX3910111A20	18434
S.SX3910111M00	18434
S.SX3910111M05	18434
S.SX3910112A10	18434
S.SX3910112A20	18434
S.SX3910113A10	18434
S.SX3910116E00	18452
S.SX3910116E02	18452
S.SX3910155A00	18507
S.SX3910161E00	18444
S.SX3910180E05	18444
S.SX39101D4600	18444
S.SX39101M7270	18484
S.SX3921132R00	18444
S.SX3921155A00	18507
S.SX3930110A01	18434
S.SX3930111A00	18434
S.SX3930112A00	18434
S.SX3930113A00	18434
S.SX3930113A01	18434

ORIGINALE	VEMA
OLDSMOBILE	
26000690	18502
26008329	18502
26008330	18501
26011523	18499
26017183	18503
26017184	18504
26017201	18503
26017202	18504
26020958	18502
26020959	18501
26020961	18503
26020962	18504
26026732	18499
26026736	18500
26030481	18501
7831589	18481
7832259	18470
7835070	18471
7835075	18481
7837075	18476
7842037	18476
7843919	18476
7844793	18470
7845005	18481
7845009	18470
7845024	18476
7845070	18471
OPEL	
1603234	20019017
1603270	20018974
1603273	20018990
1603274	20018979
26032411	18623
26060700	18757
374002	18753
374003	18755
374049	18220
374061	18220
374066	18223
374092	18222
374126	18225
374147	18226
374175	18221
374176	18224
374213	18624
374218	18623
374263	18624
374346	18757
4413397	20019016
4430547	20019016
4707438	20019018
90125875	18220
90147008	18220

ORIGINALE	VEMA
OPEL (segue)	
90157131	18223
90235271	18225
90304775	18226
90334947	18221
90334948	18224
90345303	18624
90498406	18624
90538427	18753
90538595	18755
93173410	20019017
S.DX07837457	18222
S.DX374078	18222
S.SX07837456	18222
S.SX374077	18222
PEUGEOT	
ved. PSA Group	
PLYMOUTH	
4186691	18669
4186890	18475
4205852	18669
4367001	18488
4384702	18495
4384734	18495
4641019	18498
4641021	18513
4641329	18505
4641330	18506
4670012	18514
4670013	18498
52112591	18474
5212606	18669
5212712	18477
5212789	18477
5212830	18487
5212856	18483
5212869	18482
PONTIAC	
26000690	18502
26003052	18510
26008329	18502
26008330	18501
26011523	18499
26020958	18502
26020959	18501
26026732	18499
26026736	18500
26030481	18501
7832259	18470
7837075	18476
7842037	18476
7843919	18476

ORIGINALE	VEMA
PONTIAC (segue)	
7844793	18470
7845009	18470
7845024	18476
7845332	18486
PROTON	
MB896742	18592
MB937965	18590
MR111854	18595
MR111856	18596
S.4950721000	18433
S.4950821000	18433
PSA Group	
21082215011	18247
327200	18245
32720E	20019020
32725P	20019019
327283	18280
32729C	20019002
3272AE	20018987
3272AH	20018985
3272CS	20018981
3272E2	18575
3272E3	18739
3272EQ	20018958
3272ES	20018968
3272EX	20018965
3272F6	18739
3272FR	20018963
3272FT	20019004
3272FW	20018959
3272GE	20018961
3272GG	20018961
3272GL	20018989
3272GY	20019002
3272KW	20018965
3272S5	18751
3272S6	18758
3272Y3	18764
32730Y	20018985
32731J	20019020
32733Q	20019002
327355	18245
327364	18245
327365	18245
327366	18245
327367	18245
32736Y	20019019
327389	18245
3273AL	20018987
3273CS	20018981
3273CY	20019004
3273EA	20018959

ORIGINALE	VEMA
PSA Group (segue)	
3273EG	20018961
3273EQ	20018958
3273EX	20018965
3273G9	18280
3273GC	20018989
3273GQ	20019002
3273HQ	20018965
3273KJ	20018965
3273L1	18739
3273L4	18575
3273N2	18462
3273Z8	18750
95598210	18245
95643689	18248
95646292	18203
95653009	18283
95653010	18282
95656595	18281
9566722180	18262
9567582280	18742
96141635	18280
96164213	18280
9617408188SX	18557
9617408288DX	18557
9619947580SX	18556
9619947680DX	18556
96995952	18744
S95604719	18246
S96141637	18249
SDX327210	18247
SDX327360	18203
SDX327362	18203
SDX3273C7	18203
SDX95606803	18203
SDX95606804	18203
SSX327318	18246
SSX327323	18246
SSX327360	18203
SSX327379	18247
SSX327483	18246
SSX327485	18246
SSX327486	18246
SSX95606802	18203

ORIGINALE	VEMA
RENAULT	
1349697	18244
1498775	18243
1498918	18244
299341X2	18645
341149	18646
360113KTX	18597
7700102978	18813
7700102980	18813
7700102998	18813
7700102999	18813
7700110484	18838
7700111914	20018988
7700111916	20018988
7700111918	20018978
7700112116	20018988
7701349938	18567
7701349955	18570
7701349992	18573
7701351172	18243
7701351607	18243
7701351948	18773
7701352471	18770
7701469363	18859
7701469364	18859
7702096437	18629
8200014111	20019023
8200035673	20019023
8200064731	20018978
8200069147	20019016
8200079915	20019022
8200110754	20018988
8200169176	20019024
8200169177	20019022
8200198016	20018957
8200216519	20018984
8200216523	20018984
8200236110	20018978
8200261840	20018969
8200261841	20018969
8200264664	20018956
8200285909	20018960
8200327707	20018986
8200334338	20019016
8200341698	20018973
8200356803	20018956
8200358163	20018956
8200358164	20018956
8200375537	20018964
8200375538	20018964
8200378880	20018973
8200408418	20018956
8200432514	20018956
8200432516	20018964
8200432517	20018984

ORIGINALE	VEMA
RENAULT (segue)	
8200436365	20018960
8200436366	20018957
8200436848	20019022
8200436849	20019022
8200441337	20018976
8200441340	20018976
8200467679	20019022
8200470131	20019022
8200485589	20019016
8200511122	20018956
8200511220	20018956
8200511225	20018969
S.SX/DX7701351172	18243
S.SX/DX7701351607	18243
ROVER	
03CGV1053	18405
17H8600	18403
27H7567	18229
BAU4414	18401
BAU4851	18404
BAU5466	18400
BAU5467	18402
GCV1075	18694
GCV1088	18765
GCV1105	18403
GCV1118	18761
GCV1119	18754
SAAB	
4000642	18414
4000659	18605
4002911	18467
4103255	18415
4103263	18416
892172	18411
8921728	18411
892173	18411
8942633	18410
8963571	18467
8990574	18410
9102880	18412
9103672	18413
SEAT	
ved. VAG Group	

ORIGINALE	VEMA
SUBARU	
23221GA242	18485
23221GA243	18485
28021AA051	18561
28021AA052	18561
28021AA053	18561
28021AA150	18561
28021AA151	18561
28021AA152	18561
28021KA280	18524
28021KA290	18524
28021KA440	18525
28021KA450	18525
28021KA500	18524
28021KA510	18524
28021KA540	18524
28021KA550	18524
28021KA560	18524
28021KA570	18525
28021KA580	18525
28091KA410	18524
28091KA420	18524
28091KA430	18525
28091KA440	18525
28091KA480	18524
28091KA500	18525
28091KA510	18525
723220041	18653
723251001	18539
723251011	18539
723291130	18539
723291140	18539
723291301	18539
723291311	18539
S.SX/DX23221GA232	18519
S.SX/DX23221GA233	18519
S.SX/DX23221GA372	18520
S.SX/DX23221GA373	18520
S.SX/DX23221GA592	18520
S.SX/DX23221GA593	18520
S.SX/DX23291GA191	18520
S.SX/DX28021AA011	18536
S.SX/DX28021AA012	18536
S.SX/DX28021AA013	18536
S.SX/DX28021AA021	18449
S.SX/DX28021AA022	18449
S.SX/DX28021AA031	18449
S.SX/DX28021AA032	18449
S.SX/DX28021AA033	18449
S.SX/DX28021AA053	18449
S.SX/DX28021AA130	18449
S.SX/DX28021AA131	18449
S.SX/DX28021AA132	18449
S.SX/DX28021AA150	18449
S.SX/DX28021AA151	18449

ORIGINALE	VEMA
SUBARU (segue)	
S.SX/DX28021AA152	18449
S.SX/DX28021AA161	18536
S.SX/DX723221055	18478
S.SX/DX723221392	18489
S.SX/DX723291001	18489
S.SX/DX723291003	18489
S.SX/DX723291013	18478
SUZUKI	
4410160B30	18551
4410160G22	20018937
4410160G23	20018937
4410160G61	18719
4410160GB0	18721
4410163B10	18551
4410163B20	18551
4410164B10	18698
4410164B11	18698
4410164B20	18698
4410170B32	18551
4410171C10	18558
4410178010	18670
4410178011	18670
4410178012	18670
4410182020	18670
4410182021	18670
4410182313	18670
4410182611	18670
4410184012	18496
4410184150	18496
4410184331	18496
4410186041	18670
4410260B30	18551
4410260G22	20018937
4410263B10	18551
4410263B20	18551
4410264B10	18698
4410264B11	18698
4410264B20	18698
4410270B32	18551
4410278010	18670
4410278011	18670
4410278012	18670
4410282020	18670
4410282021	18670
4410282313	18670
4410282611	18670
4410284012	18496
4410284150	18496
4410284331	18496
4410286041	18670
4410578B00000	20018935
4411664B10	18698

ORIGINALE	VEMA
TALBOT	
ved. PSA Group	
TOYOTA	
4340560015	18784
4340560016	18784
4340560030	18741
4340560040	18740
4340560050	18741
434100D020	20018970
434100D080	20018970
434100D150	20018970
4341010020	18531
4341010050	18531
4341010060	18531
4341010090	18531
4341010101	18716
4341010130	18531
4341020240	18562
4341020241	18562
4341033040	18657
434200D020	20018970
434200D080	20018970
434200D150	20018970
4342010020	18531
4342010060	18531
4342010090	18531
4342010130	18531
4342012330	18661
4342020190	18562
4342020191	18562
4342033040	18657
4346009270	20018992
4346009530	20018970
4346009601	20018966
4346019086	18531
4346019156	18563
4347009560	20018992
4347009780	20018970
4347009A14	20018966
4347059015	18846
S.DX4341012020	18427
S.DX4341012021	18427
S.DX4341012040	18425
S.DX4341012050	18427
S.DX4341012060	18427
S.DX4341012070	18425
S.DX4341012080	18427
S.DX4341012090	18425
S.DX4341012130	18427
S.DX4341012140	18425
S.DX4341012150	18425
S.DX4341012170	18425
S.DX4341020010	18425
S.DX4341020020	18425

ORIGINALE	VEMA
TOYOTA (segue)	
S.DX4341020031	18425
S.DX4341020040	18425
S.DX4341020060	18426
S.DX4341020070	18426
S.DX4341020100	18425
S.DX4341032010	18425
S.DX4341032011	18425
S.DX4341032020	18425
S.DX4341032021	18425
S.DX4341032022	18425
S.DX4341032030	18425
S.DX4341032040	18425
S.DX4341032060	18425
S.SX4342012020	18427
S.SX4342012021	18427
S.SX4342012030	18427
S.SX4342012040	18425
S.SX4342012050	18427
S.SX4342012060	18427
S.SX4342012070	18425
S.SX4342012080	18427
S.SX4342012090	18427
S.SX4342012100	18425
S.SX4342012110	18425
S.SX4342012140	18425
S.SX4342020010	18425
S.SX4342020020	18425
S.SX4342020040	18426
S.SX4342020050	18426
S.SX4342020060	18425
S.SX4342020070	18425
S.SX4342020120	18425
S.SX4342032010	18425
S.SX4342032011	18425
S.SX4342032030	18425
S.SX4342032040	18425
VAG Group	
113501331	18040
150498099	18709
171407311	18230
171407311D	18230
171407311E	18238
171407311J	18232
171407311K	18232
171407311L	18232
171407311P	18234
171407331H	18040
171407331K	18040
171407331L	18380
171498099	18230
171498099C	18232
171498103D	18380
191407311	18232

ORIGINALE	VEMA
VAG Group (segue)	
191407311C	18234
191407311H	18232
191407311L	18234
191407331	18383
1914098099	18232
191498099	18232
191498099A	18234
191498099F	18232
1H0407331B	18383
1H0498099	18234
211501331B	18041
211501331B	18234
3015012031	18041
321407331	18040
321407331D	18383
321498103B	18383
3273CW	20018963
357498099D	18234
3B0498099B	18840
4087120	18200
4247399	18200
4308412	18200
4308413	18200
4313087	18200
431407275	18295
431407311A	18295
431407311C	18568
4314073131DIES	18384
4314073131G	18384
431407331G	18384
431498099A	18295
431498099E	18295
431498103C	18384
4328468	18200
437407305	18463
437407305A	18580
437407311A	18463
4393155	18202
4393157	18202
441407305B	18569
441407305G	18553
443407305B	18465
443407311	18464
443498099DX	18464
4465504	18200
447407305A	18526
4A0407305A	18560
4A0407305A	18578
4A0407305F	18578
4A0498099B	18578
4A0498099C	18578
4A0407311B	18569
4A0407311C	18560
4D0498099	18550

ORIGINALE	VEMA
VAG Group (segue)	
4F0498099A	20018967
5944689	18200
5944690	18200
5959385	18200
5998706	18200
6E0407311	20018995
6E0498099	20018995
6N0498099	18574
6Q0498099F	18882
701407321C	18613
701407321D	18632
701407321E	18633
701407331A	18394
701407331B	18683
701498099	18430
701498099B	18632
701498099C	18633
701498103A	18683
7373193	18202
7656944	18255
7698632	18202
7H0407321	20019010
7H0407321A	20019009
7H0407321B	20019009
7H0407321C	20019010
7H0498099	20019009
7H0498099A	20019010
7H0498099B	20019010
803498099A	18295
811.498.099F	18232
811407305A	18293
811407311	18234
811498099A	18293
823407313	18230
855407311	18292
855498099	18292
855498099A	18292
855498099B	18292
861498099	18238
871407311	18235
871498099	18235
871498099A	18235
893407305	18559
893407305C	18571
893407305N	18291
893407311	18234
893407311D	18290
893498099B	18290
893498099E	18236
893498099F	18290
893498099H	18290
893498099P	18768
893498103	18383
895407305	18294

ORIGINALE	VEMA
VAG Group (segue)	
895407305A	18578
895407305B	18291
895407311	18236
895498099A	18291
895498099B	18294
895498099H	18291
8A0407305G	18768
8D0407305G	18644
8D0498099B	18644
8E0498099C	20018982
8E0498099E	20018983
H0407321D	20019010
S.DX115420217	18219
S.DX1J0.407.271F	18709
S.DX441.0.7265170.6	18219
S.SX115420214	18219
S.SX1J0.407.271F	18709
S.SX441.0.7265158.6	18219
SE025141514A	18200
SE025141514B	18200
SE141141514A	18200
SE022141915A	18201
ZBA407311	18230
ZBC407311	18232
ZBC407331	18040
ZBC407331F	18040
VAUXHALL	
26060700	18757
374002	18753
374003	18755
374049	18220
374061	18220
374066	18223
374092	18222
374126	18225
374147	18226
374175	18221
374176	18224
374346	18757
90125875	18220
90147008	18220
90157131	18223
90235271	18225
90304775	18226
90334947	18221
90334948	18224
90538427	18753
90538595	18755
S.DX07837457	18222
S.DX374078	18222
S.SX07837456	18222
S.SX374077	18222

ORIGINALE	VEMA
VOLKSWAGEN	
ved. VAG Group	
ZASTAVA	
4087120	18200
4247399	18200
4308412	18200
4308413	18200
4313087	18200
4328468	18200
4390952	18201
4465504	18200
4475837	18201
5944690	18200
5998706	18200
7560070	18201
7577041	18201

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