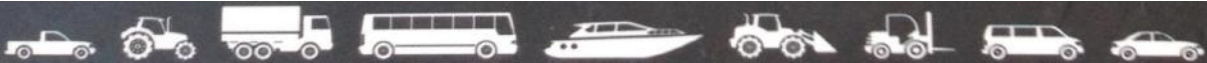


LucasElektrik

STARTER DRIVE

PRODUCT CATALOGUE 2016



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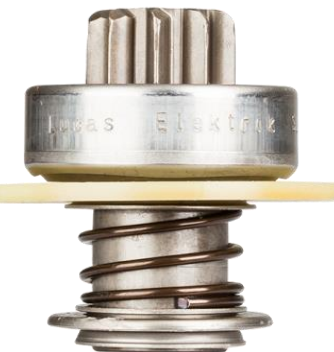
BOSCH TYPE STARTER DRIVES


	SDR1163	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	64,5
	NUMBER OF GROOVE	9
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CW		APPLICATIONS: Ford F100, F150, F250, F350, F400, F600, Fairlane, Falcon, F1000, Ranchero
		REFERENCE NUMBERS: 1987BE0028 0162
		WHERE USED NO: 35258000
	SDR1056	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	68,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CW		APPLICATIONS: Alfa Romeo, Audi, BMW, Ford, FEKA, Guldner, Hanomag, Hatz, KHD, Landini, Mercedes, Opel, Porsche, Same, Yanmar Engine - Marine
		REFERENCE NUMBERS: 1006209030 1006209032 1006209039 1006209049 1006209056 1006209071 1006209105 1006209110 1006209140 2006208013 2006209902 130390 0133 2407 0223
		WHERE USED NO: 0001207003 0001207006 0001207012 0001207014 0001207015 0001208004 0001208006 0001208007 0001208032 0001209001 0001209006 0001209014 0001211020 0001214001 0001310005 0001310010
	SDR1065	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	68,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CW		APPLICATIONS: Audi, Ford, General, Motors, Mercedes, Opel, Saab, Volvo
		REFERENCE NUMBERS: 1006209029 1006209031 1006209034 1006209040 1006209047 1006209051 1006209052 1006209053 1006209055 1006209058 1006209066 1006209101 1006209127 1006209332 2006209165 130406 0080
		WHERE USED NO: 0001208003 0001208009 0001208011 0001208023 0001208025 0001208026 0001208030 0001208033 0001208036 0001208038 0001208046 0001208047 0001208050 0001208058 0001208059 0001208061
	SDR1010	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	64
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CW		APPLICATIONS: Alfa Romeo Audi BMW Citroën Fiat Ford General Motors Lancia Mercedes Opel Peugeot Porsche Renault Volkswagen Volvo Yanmar
		REFERENCE NUMBERS: 1006209404 1006209410 1006209414 1006209416 1006209427 1006209447 1006209462 1006209463 1006209471 9001066236 9001082340 9001082618 9001082660 9001082686 9001082748 0108 53615
		WHERE USED NO: 0001208200 0001208201 0001208202 0001208206 0001208208 0001208209 0001208211 0001208216 0001208217 0001208224 0001208225 0001208226 0001208227 0001208228 0001208229 0001208233


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BOSCH TYPE STARTER DRIVES

	SDR1017	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	64
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
	APPLICATIONS:	
Audi 100, 4000, 50, 80, BMW 528i, 728i, Ford Capri, Galaxy, Granada, Opel Ascona, Manta, Rekord, Volkswagen Golf, Jetta, Passat, Polo, Rabbit, Scirocco		
REFERENCE NUMBERS:		
1006209400 1006209405 1006209412 1006209417 9001082750 130405 2843 052911335 056911335 056911335A ZBA911335 0068 53611		
WHERE USED NO:		
0001208040 0001208053 0001208054 0001208055 0001211209 0001211210 0001211213 0001211214 0001211216 0001211217 0001211218 0001211219 0001211220 0001211230 0001211233 0001211234		


	SDR1020	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	64
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
	APPLICATIONS:	
Mercedes-Benz 220 220D 230 230S 230SL 250 250C 250S 250SE 250SEC 250SL 280 280C 280CE 280E 280S 280SE 280SEC 280SEL 280SL 300SEL 350SL 380SE 380SEC 380SEL 380SL 380SLC 420SEL 450SE 450SEL 450SL 450SLC 500SEL 560SEL		
REFERENCE NUMBERS:		
1006209402 2006209273 0221 53612		
WHERE USED NO:		
0001313003 0001313004 0001313005 0001313006 0001313007 0001314002 0001314005		


	SDR1021	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	26,8
	TOTAL LENGTH (mm)	64
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
	APPLICATIONS:	
Ford CAPRI, Escort RS, ESCORT, FIESTA, GRANADA, ORION, SIERRA, TAUNUS, TRANSIT		
REFERENCE NUMBERS:		
1006209429 130400 2967 0222 53613		
WHERE USED NO:		
0001208220 0001208223 0001208232 0001208409 0001208423 0001211227 0001211228 0001211239 0001311113		


	SDR1026	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	64,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
	APPLICATIONS:	
BMW 315, 316, 318, 320, 518, 525, 528, 628, 728, Mazda 323, Mercedes, Peugeot 404 diesel, Toyota Colt, Cressi DA, Galant		
REFERENCE NUMBERS:		
1006209406 1006209428 1006209449 1006209466 1006209472 9001692096 131097 1510 3173 3195 0361 53614		
WHERE USED NO:		
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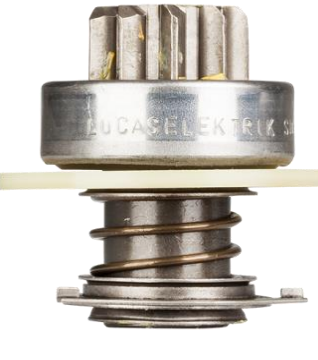
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BOSCH TYPE STARTER DRIVES

			SDR1055	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	10	Ford Capri, Escort, GRANADA, Taunus, 12 M	
	POD (mm)	26,8		
	TOTAL LENGTH (mm)	64	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	10		
	PID (mm)	12		1006209437 2006209321 130412 2866 0220
	DRIVE O.D. (mm)	46,5		
	CW		WHERE USED NO:	
			0001208049 0001211206 0001211989	

			SDR1058	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	9	Bomag, Deutz, KHD, Mercedes	
	POD (mm)	34,8		
	TOTAL LENGTH (mm)	64	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	10		
	PID (mm)	12		1006209436 131489 1517 0417
	DRIVE O.D. (mm)	54,5		
	CW		WHERE USED NO:	
			.0001314017	


			SDR1073	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	9	Fiat Regata, Ritmo, Mercedes 190E, 190, 200, 230, 250, 280, Peugeot 305 diesel, Talbot, Volkswagen LT28, LT31, LT35, LT40, LT45, LT50	
	POD (mm)	25,8		
	TOTAL LENGTH (mm)	64	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	10		
	PID (mm)	12		1006209469 1006209470 1006209473 131101 9936671 3127 0857 53649
	DRIVE O.D. (mm)	46,5		
	CW		WHERE USED NO:	
			0001211146 0001314026 0001314027 0001314028 0001314029 0001314030 0001314033 0001314034 0001314035 0001314036 0001314037 0001314038 0001316004 4392461 5997307 5997309	


			SDR1080	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	9	BMW 525, 528, 530, 630, 728, 730, Ferrari 733, Lombardini 904, 914, Mazda 323 1.6	
	POD (mm)	29,6		
	TOTAL LENGTH (mm)	64,5	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	10		
	PID (mm)	12		1006209081 1006209444 9001693029 130402 3094 0300
	DRIVE O.D. (mm)	46,5		
	CW		WHERE USED NO:	
			0001311042 0001314001	


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BOSCH TYPE STARTER DRIVES

			SDR1121
	DIMENSIONS		APPLICATIONS:
			Mercedes 200 - 220 - 230 - 250 - 280 S / SE / SL
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 1006209080 1006209439 9001043178 130401 2908 SD309 16299 16543 0139
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO: .0001313004

			SDR1122
	DIMENSIONS		APPLICATIONS:
			PANCAR MOTOR 9HP
	NUMBER OF TEETH	9	
	POD (mm)	34,4	REFERENCE NUMBERS: 9001082401 TMB401 0163 53607
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO: 9000082028





			SDR1130
	DIMENSIONS		APPLICATIONS:
			PANCAR MOTOR 9HP
	NUMBER OF TEETH	9	
	POD (mm)	34,4	REFERENCE NUMBERS: 1006209418 133443 1648 18233 0638
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO: 0001311050 0001311051 0001314010

			SDR1162
	DIMENSIONS		APPLICATIONS:
			Fiat Doğan, Şahin, 131 1,6, Regata, Tempra, Tipo, Uno, Lada Samara, Niva, 2104, Lancia Beta, Delta, Seat 131, 132, Volvo Penta
	NUMBER OF TEETH	11	
	POD (mm)	29,5	REFERENCE NUMBERS: 1006209425 9001082324 9001082749 132194 7073094 9932923 07073094 2922 SD186 16257 16953 TMB483 0111 53616
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO: 0001208218 0001208408 0001211246 0001311116 0001311119 0001311123 0001311129 0001311130 0001311133 9000082021 9000082039 9000082040 9000082053 9000082061 9000082066 9000082070

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BOSCH TYPE STARTER DRIVES


			SDR1000
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Alfa Romeo, Audi, BMW, Citroën, Eagle, Fiat, Ford, Jeep, Lancia, Mercedes, Opel, Peugeot, Pontiac, Renault, Saab, Seat, Talbot, Volkswagen, Volvo
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	58,5	REFERENCE NUMBERS: 1006209503 1006209504 1006209506 1006209509 1006209513 1006209526 1006209528 1006209530 1006209531 1006209536 1006209548 1006209563 1006209570 1006209572 1006209582 0482 53650
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0001108002 0001108003 0001108007 0001108009 0001108010 0001108011 0001108012 0001108016 0001108017 0001108018 0001108019 0001108022 0001108023 0001108024 0001108026 0001108027	
			SDR1003
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Ford CAPRI, ESCORT, EUROLINE, FIESTA, GRANADA, MONDEO, ORION, SCORPIO, SIERRA
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	58,5	REFERENCE NUMBERS: 1006209510 1006209516 1006209537 1006209545 1006209566 1006209587 1006209905 131433 1537 0520 53651
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0001107004 0001107014 0001107016 0001107027 0001107028 0001107029 0001107041 0001108020 0001108033 0001108037 0001108039 0001108040 0001108057 0001108071 0001108082 0001108083	
			SDR1013
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Audi 80 1.6 D - 80 1.6 TD - 4000 TD Opel ASTRA 1.7 D - VECTRA, KADETT D/E 1.7 D Volkswagen PASSAT D/TD, SANTANA D/TD
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	64	REFERENCE NUMBERS: 1006209500 131102 3172 0420
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0001317007 0001317008 0001317013 0001317022 0001317025	
			SDR1015
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Fiat TIPO 1.7 D, UNO D/TD, Peugeot 106 D, Mercedes E420, E500, E500 SEC, E560 SEL, S420, S500, 190E, Renault R 11 D, R 5 D, R 9 D
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	58,5	REFERENCE NUMBERS: 1006209538 1006209539 132205 9940740 1612 0630 53654
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0001110003 0001110005 0001110016 0001110025 0001110026 0001110039 0001110053 0001110054 0001110055 0001110075 0001110078 0001110079 0001110082 0001110089 0001110091 0001110092	


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BOSCH TYPE STARTER DRIVES

	SDR1031	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	59
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
	APPLICATIONS:	
Audi A3, A6 1.6, 1.8, 2.0, Ford, Jaguar, Lamborghini, Nissan, BMW 316i, 318i, 320i, 325i, 518i, 520i, 523i, 525i, 528i, 728i, Land Rover Defender 2.5, Mazda 323, 626, Toyota Corolla		
REFERENCE NUMBERS:		
1006209547 1006209549 1006209554 9001066242 9001066247 9001066248 9001066476 9001690111 133362 1751 0475 53653		
WHERE USED NO:		
0001107033 0001108042 0001108054 0001108063 0001108065 0001108100 0001108108 0001108115 0001108117 0001108129 0001108131 0001108145		

	SDR1034	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	62
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
	CW	
	APPLICATIONS:	
BMW 324D, 324TD, 524TD, 750i, Chrysler, Peugeot BOXER, Jeep Cherokee Sport, Cherokee, Grand Cherokee, Opel Omega 2.3D, 2.3TD, Rekord 2.3D, 2.3TD, Senator 2.3 TD, Dodge Dakota 2.5 diesel		
REFERENCE NUMBERS:		
1006209524 6033AD0044 9003336280 132079 1594 0573		
WHERE USED NO:		
0001218009 0001218011 0001218026 0001218027 0001218028 0001218136 0001218177		


	SDR1035	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	62
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
	CW	
	APPLICATIONS:	
Audi 100 2.0 D/TD - 2.5 TD - 5000, Fiat Ducato, Regata TD, Tipo TD, Lancia Dedra TD, Delta TD, Prisma TD, Volkswagen LT28, LT31, LT35, LT40, LT45, LT50, Volvo 240 D, 740 D/TD, 760 TD, 780 TD		
REFERENCE NUMBERS:		
9001140317 9003336293 131998 9939194 3199 0631 53621		
WHERE USED NO:		
0001218001 0001218004 0001218005 0001218008 0001218010 0001218012 0001218013 0001218017 0001218018 0001218025 0001218107 0001218115 0001218120 0001219004 0001219008 5984563 5985182		


	SDR1036	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	53,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
	APPLICATIONS:	
Alfa Romeo 145, 146, 33, Audi A4, 80, Volkswagen Golf, Citroën EVASION, JUMPER, XANTIA, XM, ZX, Fiat DUCATO, Opel Astra, Kadett, Omega, Vectra, Zafira, Lancia, Peugeot 205, 306, 406, 605, 806, BOXER, Seat Cordoba, Ibiza		
REFERENCE NUMBERS:		
1006209584 1006209600 1006209686 9001081033 135716 90421771 1887 0745 53633		
WHERE USED NO:		
0001107009 0001107012 0001107013 0001107015 0001107017 0001107018 0001107019 0001107025 0001107026 0001107034 0001107044 0001107045 0001107056 9000081004		


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BOSCH TYPE STARTER DRIVES

	SDR1039	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	29,5
	TOTAL LENGTH (mm)	59
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
	CW	
APPLICATIONS:		
Citroën BX 17 D - 19 D, JUMPER 1.9D, VISA 17 D, Peugeot 205 D, 305 D, 309 D, 405 D, Talbot HORIZON D, SOLARA D		
REFERENCE NUMBERS:		
1006209541 132204 1618 0800 53652		
WHERE USED NO:		
0001110017 0001110999		

	SDR1040	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	35,5
	TOTAL LENGTH (mm)	62
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
	CW	
APPLICATIONS:		
Alfa Romeo, Citroën JUMPER, Fiat CROMA, DUCATO, Fiat Iveco Daily, Ducato, OTOYOL KAMYONET, MINIBUS, Lancia THEMA, Land Rover DEFENDER, DISCOVERY, RANGE ROVER, Renault Master, Trafic		
REFERENCE NUMBERS:		
9002336283 9003336283 131996 1621 0875 53626		
WHERE USED NO:		
0001218014 0001218019 0001218024 0001218101 0001218102 0001218103 0001218159		




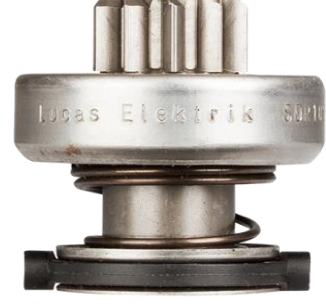
	SDR1045	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	49
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
APPLICATIONS:		
BMW 316, 318, 325 (E 36), 5 Series (E 34 - E 36), 728 (E 38), Alfa Romeo 156 JTD, Fiat BRAVA 1.9 TD, MAREA 1.9 TD, Ford GRANADA, SCORPIO 1.8 - 2.0, TRANSIT 1.6 - 2.0, Opel FRONTERA 2.5 TD		
REFERENCE NUMBERS:		
1006209634 137888 2149 0997 53637		
WHERE USED NO:		
0001108157 0001108169		

	SDR1046	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	47
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
	CW	
APPLICATIONS:		
Fiat BARCHETTA, BRAVO 1.8-2.0, COUPE 1.8, MAREA 1.8-2.0, PUNTO II 1.8, Lancia Lybra 1.6, 1.8 e 2.0, Nissan KA24E, Toyota CARINA E 1.6 - 1.8 16v, CELICA 1.8 16v		
REFERENCE NUMBERS:		
1006209607 1006209675 139954 9947838 2111 0998 53635		
WHERE USED NO:		
0001107030 0001107066 0001107078 0001107079 0001108181 46468696		

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BOSCH TYPE STARTER DRIVES

			SDR1047
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Renault Clio 1.9D, Megane 1.9d, R 19 1.9d, Citroën Berlingo, Evasion, Jumper, Xantia, XM, Xsara, Picasso, Fiat, Ulysse, Mercedes A160 CDI, A170 CDI, E250D, Sprinter, Vario, Vito, Peugeot Boxer, Expert, Partner, 306 405 406 605 806, Lancia
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	49	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	1006209635 1006209678 2169 1031 53634
	PID (mm)	12	WHERE USED NO: 0001108183 0001109036 0001115008
	DRIVE O.D. (mm)	50,5	
	CW		
			SDR1049
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Mercedes C 200 diesel, C 250 diesel turbo, E 200 diesel, E 220 diesel, E 250 diesel E 290 diesel turbo, Sprinter 208, 210, 212, 308, 310, 312, 408, 410, 412, Vario
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	49	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	1006209642 2126 1057 53631
	PID (mm)	12	WHERE USED NO: .0001109014
	DRIVE O.D. (mm)	54,5	
	CW		
			SDR1050
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Renault Clio II 1.9 Diesel, Clio 1.0 8v, Clio 1.6i, Kangoo 1.9 diesel, Megane 1.9 diesel, R19 1.9 Diesel, Trafic 1.9 diesel
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	49	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	1006209671 2152 1058 53632
	PID (mm)	12	WHERE USED NO: 0001108180 0001108182 0001108186 0001121008 0001121009 0001121016
	DRIVE O.D. (mm)	50,5	
	CW		
			SDR1053
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Opel Astra G 2.0 DI-DTI - 16V - 2.2 DTI, Frontera B 2.0-2.2 DTI, Omega B 2.0 - 2.2 DTI, Signum 2.0 - 2.2 DTI, Sintra 2.2 DTI, Vectra 2.0 - 2.2 DI - DTI 16V - DTL 16V, Zafira 2.0 - 2.2 DI - DTI, Saab 9-3 2.2 16V TD
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	55	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	1006209637 1109
	PID (mm)	12	WHERE USED NO: 0001109015 0001109052 0001109062
	DRIVE O.D. (mm)	52,7	
	CW		

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BOSCH TYPE STARTER DRIVES

			SDR1060
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Mercedes 190D - 200D - 250D - 300D, Ssangyong Musso 2.3, 2.5
	POD (mm)	27,5	
	TOTAL LENGTH (mm)	65	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	1006209523 9003336291 131995 1608 0572 53655
	CW		WHERE USED NO:
		0001218006 0001218016 0001218021 0001218029 0001218108 0001218109 0001218110 0001219001 0001219007 0001219009	
			SDR1063
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Alfa Romeo 145, 146 1.9 JTD, 156 1.9 JTD BMW 325 TD, 325 TDS, 525 TD, 525 TDS, 725 TDS Fiat Brava 1.9 TD-JTD, Marea 1.9 TD-JTD, Multipla 1.9 JTD, Opel Omega 2.5 TD, Omega 2.5 XTD, Frontera 2.5 TD
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	49	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	1006209645 2122 1033 53636
	CW		WHERE USED NO:
		0001109025 0001109030 0001109033 0001109035 46473784	
			SDR1064
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Citroën JUMPER 2.5 D-TD, Fiat DUCATO 2.5 TD, Peugeot BOXER 2.5 - TD, 605TD
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	62	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	9002336224 9002336287 230546 1777 1072 53625
	CW		WHERE USED NO:
		0001218157 9000331414	
			SDR1067
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Audi A4, A6, Daewoo MUSSO, Fiat BRAVA, PALIO, PUNTO, SIENA, Strada, Mercedes E190 2.3, SPRINTER, VITO, Renault SAFRANE, Ssangyong ISTANA, MUSSO, Volkswagen GOLF, PASSAT, Volvo 850, C70, S70, V70, S40, V40
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	49,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	1006209618 1006209638 137481 9947831 1989 0925 53630
	CW		WHERE USED NO:
		0001107037 0001107048 0001107054 0001107067 0001107069 0001107072 0001107073 0001107074 0001107076 0001108162 0001108166 0001108167 0001108172 0001108173 0001108174 0001108175	

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BOSCH TYPE STARTER DRIVES

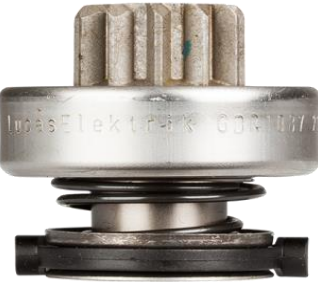
			SDR1068
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Ford COURIER 1.8 D, ESCORT 1.8 TD, FIESTA 1.8 D, MONDEO 1.8 TD, ORION 1.8 TD
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	59	REFERENCE NUMBERS: 1006209560 1006209569 1006209908 131434 1775 0962
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
CW		WHERE USED NO: 0001110013 0001110019 0001110043 0001110044 0001110051 0001110064 0001110065 0001110088 0001110105	
			SDR1070
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Citroën AX, BERLINGO, C3, Evasion, Saxo, Xantia, Xsara, ZX, Fiat Brava, Bravo, Doblo, Ducato, Siena, Stilo, Mercedes C240, C280, CLK320, Opel Astra, Corsa, Vectra, Peugeot Boxer, Partner, 106, 205, 206, 306, 307, Renault Megane
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	47,5	REFERENCE NUMBERS: 1006209633 1006209692 1006209706 1006209715 9008045049 137483 2059 0976 53661
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0001112041 0001116003	
			SDR1072
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Seat TERRA 1.4 D, Volkswagen POLO 1.4 D
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	55,5	REFERENCE NUMBERS: 1006209580 135713 1855 0797
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0001109001 0001109002 0001109006	
			SDR1074
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Fiat Ducato, Ford Maverick 2.7 d, Nissan
	POD (mm)	35,2	
	TOTAL LENGTH (mm)	62	REFERENCE NUMBERS: 9002336219 2019 1070
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
CW		WHERE USED NO: 9000331201 9000331203	


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BOSCH TYPE STARTER DRIVES

			SDR1075
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Mercedes 124, Steyr Puch, Stil
	POD (mm)	27,5	
	TOTAL LENGTH (mm)	58,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	52,7	
	CW		WHERE USED NO:
		0001218162 0001218165	

			SDR1087
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Citroën XM 2.1 diesel, XM 2.1 turbo diesel, Suzuki Vitara, Yanmar Micro tractor
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	49	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
	CW		WHERE USED NO:
		.0001109026	


			SDR1088
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	AUDI 80 1.6L D/ TD, 1.9 LTD/ TDI
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	59	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
	CW		WHERE USED NO:
		0001110066 0001110067	


			SDR1090
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Renault Clio I / II, Kangoo, Twingo 1.2L
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	46	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		.0001116001	


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BOSCH TYPE STARTER DRIVES

			SDR1091
	DIMENSIONS		<u>APPLICATIONS:</u>
			Toyota Avensis 2.0 TD, Corolla 2.0, Lombardini 3 VE 4
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u>
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	49	1006209656 233828 1155
	NUMBER OF GROOVE	10	<u>WHERE USED NO:</u>
	PID (mm)	12	
	DRIVE O.D. (mm)	50,3	
	CW		
		0001109031 F000AL0108	

			SDR1092
	DIMENSIONS		<u>APPLICATIONS:</u>
			Ford KA, KA 2, KA 3 1.3L
	NUMBER OF TEETH	21	<u>REFERENCE NUMBERS:</u>
	POD (mm)	49,7	
	TOTAL LENGTH (mm)	47	1006209652 1156
	NUMBER OF GROOVE	10	<u>WHERE USED NO:</u>
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
	CW		
		0001107059 0001107082 97KB11000AA 97KB11000AB 97KB11000AC	


			SDR1095
	DIMENSIONS		<u>APPLICATIONS:</u>
			Toyota Carina, Carmy, Corolla, Corona
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u>
	POD (mm)	38,8	
	TOTAL LENGTH (mm)	56	9002336225 139458 1170
	NUMBER OF GROOVE	10	<u>WHERE USED NO:</u>
	PID (mm)	12	
	DRIVE O.D. (mm)	52,7	
	CW		
		.0001218166	


			SDR1096
	DIMENSIONS		<u>APPLICATIONS:</u>
			Ford ESCORT 1.8L FIESTA 1.8L ORION 1.8L
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u>
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	62	9002336200 9002336205 1171
	NUMBER OF GROOVE	10	<u>WHERE USED NO:</u>
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
	CW		
		0001218105 0001218128	


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BOSCH TYPE STARTER DRIVES

			SDR1097
	DIMENSIONS		<u>APPLICATIONS:</u>
			RENAULT EXPRESS, EXTRA, RAPID 1.6L DSL
	NUMBER OF TEETH	11	
	POD (mm)	28,8	
	TOTAL LENGTH (mm)	54	
	NUMBER OF GROOVE	10	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	9003336286 1172
	DRIVE O.D. (mm)	52,7	
CW		<u>WHERE USED NO:</u>	
		9000331411	

			SDR1098
	DIMENSIONS		<u>APPLICATIONS:</u>
			NISSAN TRADE 2.0L, VANETTE 2.0L
	NUMBER OF TEETH	9	
	POD (mm)	35,2	
	TOTAL LENGTH (mm)	58,5	
	NUMBER OF GROOVE	10	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	9003336290 1173 52827
	DRIVE O.D. (mm)	54,5	
CW		<u>WHERE USED NO:</u>	
		9000331421 9000331424 9000331428	





			SDR1099
	DIMENSIONS		<u>APPLICATIONS:</u>
			Nissan EBRO, TRUCKS VAN
	NUMBER OF TEETH	9	
	POD (mm)	35,2	
	TOTAL LENGTH (mm)	58,5	
	NUMBER OF GROOVE	10	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	900331430 900336274 1174
	DRIVE O.D. (mm)	52,7	
CW		<u>WHERE USED NO:</u>	
		9000331406	

			SDR1103
	DIMENSIONS		<u>APPLICATIONS:</u>
			KHD
	NUMBER OF TEETH	11	
	POD (mm)	35,8	
	TOTAL LENGTH (mm)	62	
	NUMBER OF GROOVE	16	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	6033ADO061 111855 231898 18230 1472
	DRIVE O.D. (mm)	54,5	
CW		<u>WHERE USED NO:</u>	
		.0001223002	

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BOSCH TYPE STARTER DRIVES


			SDR1104
	DIMENSIONS		<u>APPLICATIONS:</u>
			LAND ROVER
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 1006209605 1006209606 1006209928 1474
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	58,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	<u>WHERE USED NO:</u> 0001108137 0001108144 0001108156 0001109040 0001110090 0001110120
DRIVE O.D. (mm)	46,5		
CW			
			SDR1111
	DIMENSIONS		<u>APPLICATIONS:</u>
			Lombardini LDA 672 - 673
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 9003336282 131475 1647 0838
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	62	
	NUMBER OF GROOVE	10	
	PID (mm)	12	<u>WHERE USED NO:</u> 9000331418
DRIVE O.D. (mm)	54,5		
CW			
			SDR1112
	DIMENSIONS		<u>APPLICATIONS:</u>
			KHD
	NUMBER OF TEETH	11	<u>REFERENCE NUMBERS:</u> 9002336230 137275 2110 0929 53628
	POD (mm)	35,8	
	TOTAL LENGTH (mm)	62	
	NUMBER OF GROOVE	10	
	PID (mm)	12	<u>WHERE USED NO:</u> 0001218172 0001218772
DRIVE O.D. (mm)	54,5		
CW			
			SDR1116
	DIMENSIONS		<u>APPLICATIONS:</u>
			CHRYSLER, NISSAN
	NUMBER OF TEETH	8	<u>REFERENCE NUMBERS:</u> 1006209613 6004AH5018 1478 53642
	POD (mm)	27,2	
	TOTAL LENGTH (mm)	47	
	NUMBER OF GROOVE	10	
	PID (mm)	11	<u>WHERE USED NO:</u> 0001107032 0001107049
DRIVE O.D. (mm)	46,5		
CW			


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BOSCH TYPE STARTER DRIVES

	SDR1129	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	27,5
	TOTAL LENGTH (mm)	62
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
CW		
		APPLICATIONS:
		Ford GRANADA 2.5 D, SIERRA 2.3 D, Renault R 18 2.0 D
		REFERENCE NUMBERS:
		9002336307 9003336201 9003336284 131997 1642 0632 53622
		WHERE USED NO:
		0001218002 0001218015 0001218022 0001218106 0001218129

	SDR1132	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	29,5
	TOTAL LENGTH (mm)	62
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
CW		
		APPLICATIONS:
		Alfa Romeo 164TD, 33TD, 75TD, 90TD, ALFETTA 2.4 TD, GIULIETTA 2.0, Chrysler VOYAGER 2.5 TD, Peugeot 306, 405D 1.9 D, Rover 825 TD
		REFERENCE NUMBERS:
		9003336206 132388 1641 0706
		WHERE USED NO:
		0001218007 0001218023 0001218125 0001218126


	SDR1135	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	65,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
CW		
		APPLICATIONS:
		Mercedes MB 100 - 120 - 140 - 160 - 180
		REFERENCE NUMBERS:
		9002336208 9003336208 138948 1941 TMB208 0796
		WHERE USED NO:
		9000331419


	SDR1138	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	36,8
	TOTAL LENGTH (mm)	62
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
CW		
		APPLICATIONS:
		Ford F 1000 D, General Motors Blazer 2.5 Diesel, Land Rover Discovery 2.5 Tdi, Defender 2.5 Turbo
		REFERENCE NUMBERS:
		9002336226 136743 2116 0861 53682
		WHERE USED NO:
		0001218168 9000331432 9000331433


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BOSCH TYPE STARTER DRIVES

			SDR1139
	DIMENSIONS		APPLICATIONS:
			Ford COURIER 1.6 16v, FIESTA 1.2 - 1.4 16v
	NUMBER OF TEETH	10	
	POD (mm)	26,8	REFERENCE NUMBERS: 1006209629 1006209929 137981 2073 0938
	TOTAL LENGTH (mm)	48,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
DRIVE O.D. (mm)	46,5	WHERE USED NO: 0001107043 0001107087 0001113010 0001113017	
CW			

			SDR1144
	DIMENSIONS		APPLICATIONS:
			Fiat Ducato, Agrale, Ford F250, F350, General Motors Silverado
	NUMBER OF TEETH	9	
	POD (mm)	35,5	REFERENCE NUMBERS: 6033AD1110 6033ADO270 6033ADO414 234405 1022 53659
	TOTAL LENGTH (mm)	57,5	
	NUMBER OF GROOVE	16	
	PID (mm)	12	
DRIVE O.D. (mm)	54,5	WHERE USED NO: 0001223010 0001223013	
CW			





			SDR1145
	DIMENSIONS		APPLICATIONS:
			Renault Clio 1.9D, Megane 1.9d, R 19 1.9d, Citroën Berlingo, Evasion, Jumper, Xantia, XM, Xsara, Picasso, Fiat, Ulysse, Mercedes A160 CDI, A170 CDI, E250D, Sprinter, Vario, Vito, Peugeot Boxer, Expert, Partner, 306 405 406 605 806, Lancia
	NUMBER OF TEETH	10	
	POD (mm)	27,9	REFERENCE NUMBERS: 1006209631 F005M10053 230835 1037
	TOTAL LENGTH (mm)	49	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
DRIVE O.D. (mm)	46,5	WHERE USED NO: 0001108183 0001108217 0001108218 0001109014 0001109036 0001109250 0001110112 0001115001 0001115008	
CW			

			SDR1147
	DIMENSIONS		APPLICATIONS:
			Fiat Iveco Daily II, Renault Mascott
	NUMBER OF TEETH	9	
	POD (mm)	35,5	REFERENCE NUMBERS: 6033AD1002 6033ADO077 233835 1158 53624
	TOTAL LENGTH (mm)	62	
	NUMBER OF GROOVE	16	
	PID (mm)	12	
DRIVE O.D. (mm)	54,5	WHERE USED NO: 0001223003 0001223007	
CW			

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BOSCH TYPE STARTER DRIVES


			SDR1151
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Mercedes A190
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	49	REFERENCE NUMBERS: F000AL1209 F000AL1688 1469
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		F000AL0101 F000AL0104	
			SDR1152
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Chrysler Dodge RAM
	POD (mm)	33	
	TOTAL LENGTH (mm)	58,5	REFERENCE NUMBERS: 9008047011 F000AL1024 1470
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		9008047011 F000AL1024	
			SDR1153
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Mercedes A100 A160
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	53,5	REFERENCE NUMBERS: F000AL1067 F000AL1096 F000AL1696 1471
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		F000AL0302	
			SDR1154
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Volkswagen LT 28SDI, LT 35 SDI, LT 46 SDI
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	80,5	REFERENCE NUMBERS: 1006209655 1006209760 234293 1480 53665
	NUMBER OF GROOVE	16	
	PID (mm)	11	
	DRIVE O.D. (mm)	54,5	
CW		WHERE USED NO:	
		0001125501 0001125502 0001125503 0001125504 0001125511 069911023E	


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BOSCH TYPE STARTER DRIVES

			SDR1155
	DIMENSIONS		<u>APPLICATIONS:</u>
			Fiat Iveco 2.7L
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 6033AD1062 233947 288356 1483
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	62	
	NUMBER OF GROOVE	16	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	<u>WHERE USED NO:</u> 0001223016 0001223021
	CW		

			SDR1156
	DIMENSIONS		<u>APPLICATIONS:</u>
			Mercedes C240, C32, C320, CLK320, E320, ML320, ML350, SLK32, SLK320, Chrysler CROSSFIRE
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u> 0011512113 1006209661 234242 1485
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	70	
	NUMBER OF GROOVE	16	
	PID (mm)	12	
	DRIVE O.D. (mm)	50,5	<u>WHERE USED NO:</u> 0001108197 0001115005
	CW		


			SDR1157
	DIMENSIONS		<u>APPLICATIONS:</u>
			BMW 5-7-8 SERIJSI, X5
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 1006209592 1006209941 D001965593 17497 1486
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	59	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u> 0001107085 0001110071 0001110072
	CW		


			SDR1158
	DIMENSIONS		<u>APPLICATIONS:</u>
			BMW 318 TDS
	NUMBER OF TEETH	13	<u>REFERENCE NUMBERS:</u> 1006209622 1487
	POD (mm)	39,5	
	TOTAL LENGTH (mm)	59	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	<u>WHERE USED NO:</u> .0001110110
	CW		


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BOSCH TYPE STARTER DRIVES

			SDR1159
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	11	Toyota AVENSIS 1.6 - 1.8 VVT, COROLLA 1.4 - 1.6 VVT
	POD (mm)	35,4	
	TOTAL LENGTH (mm)	47	<u>REFERENCE NUMBERS:</u> F000AL1432 F000AL1690 1547
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	47,4	
	CW		<u>WHERE USED NO:</u> F000AL0106 F000AL0118 0001107088 248100D100 281000D100

			SDR1160
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	MARCOPOLO VOLARE
	POD (mm)	35,5	
	TOTAL LENGTH (mm)	62	<u>REFERENCE NUMBERS:</u> 6033AD0070 1550
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
	CW		<u>WHERE USED NO:</u> 6033AD0J00 6033AD1J00


			SDR1161
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	Toyota Hilux
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	58,5	<u>REFERENCE NUMBERS:</u> 1006209821 F000AL1281 F000AL2281 1562
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	52,7	
	CW		<u>WHERE USED NO:</u> F000AL0111


			SDR1164
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	10	CHRYSLER Daytona, Saragata 3.0
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	58,5	<u>REFERENCE NUMBERS:</u> 1006209546 139846 17047 0575
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		<u>WHERE USED NO:</u> .0001110024


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BOSCH TYPE STARTER DRIVES

	SDR1166	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	29,5
	TOTAL LENGTH (mm)	58,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CW		
		APPLICATIONS:
		Fiat, Palio Siena, Stilo, Strada, Uno, Peugeot 205, 306, 405, 406, Citroën Berlingo, Xantia
		REFERENCE NUMBERS:
		9001081066 F000AL1023 TMB066 0846
		WHERE USED NO:
		9000081009 F000AL0300 F000AL0301 F000AL0305

	SDR1114	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	27,9
	TOTAL LENGTH (mm)	46
	NUMBER OF GROOVE	16
	PID (mm)	11
	DRIVE O.D. (mm)	47,4
CW		
		APPLICATIONS:
		Citroën Berlingo 1.9 D - 2.0 Hdi, Peugeot 206 1.9 D - 2.0 Hdi, 307 2.0 Hdi, Partner 1.9 D - 2.0 HDi
		REFERENCE NUMBERS:
		1006209812 234535 1576 53601
		WHERE USED NO:
		.0001108400


	SDR1117	
	DIMENSIONS	
	NUMBER OF TEETH	8
	POD (mm)	27,2
	TOTAL LENGTH (mm)	48
	NUMBER OF GROOVE	10
	PID (mm)	11
	DRIVE O.D. (mm)	47,4
CW		
		APPLICATIONS:
		Chrysler Dodge Neon
		REFERENCE NUMBERS:
		1006209794 1545
		WHERE USED NO:
		0001107415 0001107431 0001107432 6004AA0003 6004AA0008 6004AA0027


	SDR1165	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	26,8
	TOTAL LENGTH (mm)	46
	NUMBER OF GROOVE	16
	PID (mm)	11
	DRIVE O.D. (mm)	47,4
CW		
		APPLICATIONS:
		Ford Fiesta 1.2 – 1.4 – 1.6 16V, Focus 1.4 – 1.6 16V
		REFERENCE NUMBERS:
		1006209804 234124 256U11000CA 1597 53604
		WHERE USED NO:
		0001107407 0001107410 0001107417 0001107418


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BOSCH TYPE STARTER DRIVES

			SDR1123
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH		4HP DEBRİYAJ
	POD (mm)		MERCEDES FIAT VOLVO SCANIA CATERPILLAR
	TOTAL LENGTH (mm)		REFERENCE NUMBERS:
	NUMBER OF GROOVE		2006401904 2009999032 9001085105 0204
	PID (mm)		WHERE USED NO:
	DRIVE O.D. (mm)		0001401028 0001401041 0001401044 0001401049
	CW		0001401050 0001401052 0001401057 0001401060
			0001401066 0001401069 0001402050 0001402053
		0001402054 0001402055 0001402057 0001402058	

			SDR1076
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Fiat Allis Tractor, Mercedes, Volvo
	POD (mm)	34,8	4HP
	TOTAL LENGTH (mm)	120	REFERENCE NUMBERS:
	NUMBER OF GROOVE		2006380010 2006380410 2006380414 2006380418
	PID (mm)		2006381410 130417 8122125 9004794 9923779 0033
	DRIVE O.D. (mm)		18100098 74372520 74372530 0035
	CW		WHERE USED NO:
			0001400152 0001401007 0001401025 0001401041
		0001401049 0001401050 0001401051 0001401052	
		0001401061 0001401066	


			SDR1118
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Alfa Romeo 400, 450 Caterpillar Fiat KHD Lancia Scania
	POD (mm)	41	4HP
	TOTAL LENGTH (mm)	120	REFERENCE NUMBERS:
	NUMBER OF GROOVE		2006380558 2006381558 130721 131714 3550 9008738 30
	PID (mm)		18100021 SP205 74372580 74372630 2431807 0036
	DRIVE O.D. (mm)		WHERE USED NO:
	CW		0001401002 0001401044 0001401045 0001401046
			0001402002 0001402051 0001402052 0001402053
		0001402057 0001501003 0001501020 0001501032	
		9000085004 9967600005 MTH241 MTH242 MTH244	


			SDR1019
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Man, Mercedes, Drogmoller, Faun, Kaeble, Kassbohrer,
	POD (mm)	34,8	Liebherr, Steyr Puch, Volvo
	TOTAL LENGTH (mm)	61,1	6HP ALFKB
	NUMBER OF GROOVE		REFERENCE NUMBERS:
	PID (mm)		2006382020 2006382150 2006382176 2006383150
	DRIVE O.D. (mm)		8122127 8122128 3315 0218 71409
	CW		WHERE USED NO:
			0001410015 0001410016 0001410021 0001410022
		0001410029 0001410041 0001410043 0001410052	
		0001410058 0001410078 0001410083 0001410088	
		0001410090 0001411009 0001411014 0001413001	


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BOSCH TYPE STARTER DRIVES

	SDR1066	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	41
	TOTAL LENGTH (mm)	61,1
	NUMBER OF GROOVE	
	PID (mm)	
	DRIVE O.D. (mm)	
	CW	
	APPLICATIONS: Aifo, Case, Fahr, Fiat, Iveco, Ford, Hanomag, Liebherr, Magirus, Deutz, Man, Massey Ferguson, Poclain, Saviem, Valmet, Yanmar Engine - Marine, Zettelmeyer 6HP ALFKB	
REFERENCE NUMBERS: 2006382018 2006382152 2006382156 130418 8122126 9004229 9984246 3317 0087 71411		
WHERE USED NO: 0001410019 0001410032 0001410034 0001410037 0001410044 0001410046 0001410050 0001410062 0001410063 0001410069 0001410074 0001410077 0001410087 0001410098 0001410102 0001410106		

	SDR1101	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	42,4
	TOTAL LENGTH (mm)	61,1
	NUMBER OF GROOVE	
	PID (mm)	
	DRIVE O.D. (mm)	
	CW	
	APPLICATIONS: Yanmar Engine - Marine	
REFERENCE NUMBERS: 2006382174 2006383160 131167 1181		
WHERE USED NO: 0001410067 0001410068 0001410116 0001415020		

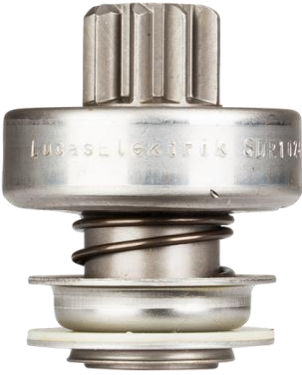
	SDR1120	
	DIMENSIONS	
	NUMBER OF TEETH	12
	POD (mm)	46,3
	TOTAL LENGTH (mm)	61,1
	NUMBER OF GROOVE	
	PID (mm)	
	DRIVE O.D. (mm)	
	CW	
	APPLICATIONS: Case, Caterpillar, Volvo	
REFERENCE NUMBERS: 2006382190 9001084064 0089 71412		
WHERE USED NO: 0001416061 0001417065 0001417075 9000084007 9000084009 9000084024 9000084026		


	SDR1001	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	71
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
	CW	
	APPLICATIONS: Mercedes 180D 2.5, 200D, 220D, 240D, 240D 3.0, 240GD, 240TD, 300CD, 300D, 300GD, 300SD, 300TD, Aifo, Audi 100, Hanomag, Volkswagen LT28, LT31, LT35, LT40, LT45, LT50D, Volvo 240 D 5 - D 6, 760 TD 240D5, 240D6, 760	
REFERENCE NUMBERS: 2006209471 2006209500 130414 1546 2997 16900920 0228 53672		
WHERE USED NO: 0001362038 0001362047 0001362069 0001362070 0001362077 0001362078 0001362083 0001362600 0001362601 0001362605 9000143408 11.130.300		


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BOSCH TYPE STARTER DRIVES

	SDR1024	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	73
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	54,5
	CW	
APPLICATIONS:		
Mercedes 200D, 220D, 240D, 240 3.0D, Steyr Puch SC 6F 55, Hanomag F 20, 25, 30, 35, 40, 45		
REFERENCE NUMBERS:		
2006209241 2006209331 130409 3017 0319 53671		
WHERE USED NO:		
0001362001 0001362028 0001362029 0001362030		

	SDR1030	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	27,2
	TOTAL LENGTH (mm)	74
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	54,5
	CW	
APPLICATIONS:		
Peugeot 404 D, 504 D, 505 D, 604 TD, Ford GRANADA 2.5 D, SIERRA 2.3 D, Talbot TAGORA TD		
REFERENCE NUMBERS:		
2006209431 131207 3194 0460 53674		
WHERE USED NO:		
0001359021 0001362081 0001362602 0001362603 0001362606 0001362607		





	SDR1084	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	74
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	54,5
	CW	
APPLICATIONS:		
Opel ASCONA B D - REKORD D/E D		
REFERENCE NUMBERS:		
2006209478 130930 3018 0320		
WHERE USED NO:		
0001362037 0001362071		

	SDR1007	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	74
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Fiat MAGIRUS IVECO 50NC, Mercedes 200 Diesel, Alfa Romeo, Arona, Atlas-Weyhauser, Bomag, Clayson, Eicher, Fahr, Farymann, Goldoni, Lamborghini, Liebherr, Linde, Lombardini, Poclairn, Ruggerini		
REFERENCE NUMBERS:		
2006209449 2006209469 2006209476 2006209485 131019 3150 0366 52854		
WHERE USED NO:		
0001362034 0001362036 0001362040 0001362041 0001362046 0001362050 0001362053 0001362072 0001362074 0001362075 0001362076 0001362091 0001362305 0001362308 0001362311 0001362313		

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BOSCH TYPE STARTER DRIVES

	SDR1023	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	74
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Alfa Romeo 30 - 32 - 35 - 40, Fiat M 23-24-25-29 MIDUBUS, OTOYOL 35.9, 65.9, DUCATO, Fiat Allis 480 - 500 - 540, Fiat Iveco EURO CARGO 60,65,75, DAILY 28.8 - 30.8 - 32.8, Aifo		
REFERENCE NUMBERS:		
2006209470 2006209483 130950 79026090 9936730 9937949 9956676 9983629 3039 0291 52852		
WHERE USED NO:		
0001362039 0001362062 0001362073 0001362102 0001362322 0001362323 0001363111 0001363122		
	SDR1127	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	75
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Fiat 50 NC, Fiat Allis 450 - 450 DT - 500 - 500 DT - 540, Fiat Iveco Daily 28.8 - 30.8 - 32.8 - 35.8 - 40.8, Alfa Romeo 30 - 32 - 35 - 40		
REFERENCE NUMBERS:		
2006209240 2006209330 2006209418 2006209448 130931 79026236 8997796 9934739 9934977 9957820 2936 SD123 17093 18031 0310 52851		
WHERE USED NO:		
0001362032 0001363101		
	SDR1107	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	36,5
	TOTAL LENGTH (mm)	74
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Ford GRANADA 1.9 D - 2.1 D, Mercedes 190E, Peugeot 404 D, 504 D, 505 TD, 604 TD		
REFERENCE NUMBERS:		
2006209473 131108 3019 SD356 16715 0365		
WHERE USED NO:		
0001362045 0001362061 0001362079 0001362086 0001363104 0001363126		
	SDR1115	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	40
	TOTAL LENGTH (mm)	74
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	54,5
	CW	
APPLICATIONS:		
Ford 3600 TRAKTOR, Holder B 50, B 51, Nissan Trade		
REFERENCE NUMBERS:		
2006209463 2006209474 132368 1515 0677 52875		
WHERE USED NO:		
0001362048 0001362049 0001362084 0001362100		

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BOSCH TYPE STARTER DRIVES

			SDR1037
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	KHD F2 L1011 - F3 L1011 - F4 L1011
	POD (mm)	35,8	
	TOTAL LENGTH (mm)	74	REFERENCE NUMBERS: 2006209465 133596 1774 0764 52850
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO: .0001362700
			SDR1109
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Alfa Romeo GIULIA Diesel, Hatz E 950, Lombardini, Same AURORA, CONDOR, CORSARO, FOX, LEOPARD, PANTHER
	POD (mm)	41	
	TOTAL LENGTH (mm)	73,5	REFERENCE NUMBERS: 2006209475 133498 0447
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO: 0001362035 0001362042 0001362059 0001362092 0001362095 0001363105 0001363117 0001363125 0001366011 0001366012 0001366024 0001366027
			SDR1032
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	12	Ford FT 80 - 100 - 120 - 130 - 160 - 190, TRANSIT 2.5 D/TD FT100, FT120, FT130, FT160, FT190, FT80 Transit
	POD (mm)	46,3	
	TOTAL LENGTH (mm)	74	REFERENCE NUMBERS: 2006209466 131344 1553 0528
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO: .0001362307
			SDR1057
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	12	Ford FT 100 - 120 - 130 - 160 - 190, TRANSIT DIZEL
	POD (mm)	46,3	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS: 2006209407 2006209437 131711 2844 0313 52862
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO: 0001358201 0001358202

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BOSCH TYPE STARTER DRIVES


	SDR1002	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
CW		
		APPLICATIONS: Mercedes 2521 KAMYON 302 OTOBUS, BMC YAVUZ KAMYON Volvo, ABG, Agrifull, BMW, Carraro, Claas, Fendt, Fiat Allis, Fiat Iveco, Harvester, Kaoble, Kassbohrer, KHD, Lamborghini, Linde, Lombardini, Zettelmeyer
		REFERENCE NUMBERS: 2006209492 2006209530 2006209536 2006209930 131065 79034927 8122157 9959619 1555 0367 52872
		WHERE USED NO: 0001362051 0001362063 0001362096 0001362097 0001362300 0001362306 0001362309 0001363116 0001366018 0001366021 0001367001 0001367004 0001367005 0001367007 0001367010 0001367011
	SDR1006	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
CW		
		APPLICATIONS: Mercedes 2521 KAMYON 302 OTOBUS, BMC YAVUZ KAMYON Volvo, ABG, Agrifull, BMW, Carraro, Claas, Fendt, Fiat Allis, Fiat Iveco, Harvester, Kaoble, Kassbohrer, KHD, Lamborghini, Linde, Lombardini, Zettelmeyer
		REFERENCE NUMBERS: 2006209406 2006209421 2006209422 2006209436 2006209446 9001083406 9001083436 9002453073 132273 79028900 79028909 8122129 9008243 9926112 9957919 2856 16560 17073 17074 TNB407 0001517013 0105 52871
		WHERE USED NO: 0001354084 0001359031 0001359055 0001359062 0001359071 0001359072 0001359073 0001359074 0001359077 0001359083 0001359084 0001359087 0001359089 0001359091 0001359097 0001359100
	SDR1081	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
CW		
		APPLICATIONS: Agria TITAN 211 - 350 - 360 - 410, Atlas Copco, Claas CORSAR - COSMOS, Fiat Allis S 60 - S 70, Fiat Iveco 129.14 - 130.14, Lombardini LDA 674 - 833 - 834, Mercedes L 408 - L 608 - L 1113 - L 1513 MB OTOBUS, Same ARIETE, DRAGO
		REFERENCE NUMBERS: 2006209341 131267 0301 52873
		WHERE USED NO: 0001358049 0001359012 0001359014 0001359025 0001359027 0001359043
	SDR1126	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
CW		
		APPLICATIONS: Mercedes 302Y.M.303, ABG, Carraro, Claas, Deutz, Fiat Allis, Massey Ferguson, Palmieri, Poclairn, Steyr Puch, Volvo
		REFERENCE NUMBERS: 2006209406 2006209422 2856 16560 17073 17074 17076 17106 17136 17184 17228 17230 18029 18030 18032 18033 18111 18229 18237 0308 52871
		WHERE USED NO: 0001359077 0001364100 0001364105 0001365004


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BOSCH TYPE STARTER DRIVES

	SDR1131	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Agrifull, Aifo, Fiat, Fiat Allis, Fiat Iveco, New Holland		
REFERENCE NUMBERS:		
2006209426 134282 19024527 79033659 9817920 9959572 3189 SD314 17092 17184 18030 18033 0648		
WHERE USED NO:		
0001367028 0001367029 0001368019 0001368020		

	SDR1012	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	40
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Ford D1211 KAMYON, Harvester D358, INTER 1800 KAMYON, Volvo 2250, F 406, 407, 2250, Yanmar Engine - Marine F 1300 - F 1400 - F 1500		
REFERENCE NUMBERS:		
2006209495 2006209532 132702 9959813 1516 0418 52858		
WHERE USED NO:		
0001362302 0001362324 0001367002 0001367017 0001367020 0001367047 0001367048 0001367051 0001367057 0001367066 0001367070 0001367071 0001367072 0001367076 0001367082 0001367302		


	SDR1028	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	39
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Dodge Trucks S Series, Ford Cargo Series, Hanomag 20, 22C, 30, 33C, 400D, Linde H20, H25, H30, Yanmar Engine - Marine F1400 DF		
REFERENCE NUMBERS:		
2006209499 131597 1564 0419		
WHERE USED NO:		
0001362093 0001367006 0001367022 0001367035 0001367041 0001367042 0001367055 0001367056 0001367063 0001368026 0001368027 0001368036 0001368038 0001368051		


	SDR1106	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	40
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Case, CBT, Chrysler, Dodge, General Motors, John Deere, Kawasaki, Komatsu, Massey Ferguson, Mercedes, Perkins, Volvo, Yanmar		
REFERENCE NUMBERS:		
2006209394 2006209405 2006209435 9002453074 9002453082 130932 2868 SD312 18122 18259 TNB439 0118 52859		
WHERE USED NO:		
0001359008 0001359064 0001360050 0001365005 9000083035 9000083038 9000083041 9000083042 9000083051 9000083055 9000083058 9000083059 9000083062 9000453073 9000453086 F000ALO700		


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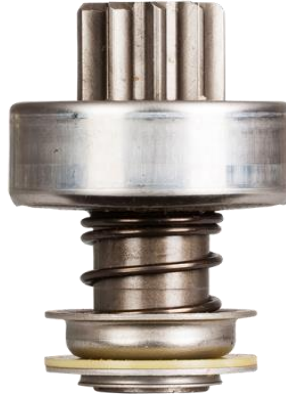
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BOSCH TYPE STARTER DRIVES

	SDR1110	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	40
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Case MX 135		
REFERENCE NUMBERS:		
2006209432 138316 1773 0814		
WHERE USED NO:		
.0001367054		





	SDR1124	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	40
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Harvester, INTER, John Deere, Linde, Man, Massey Ferguson, Renault, Saviem, Volvo, Yanmar Engine - Marine		
REFERENCE NUMBERS:		
2006209111 2006209305 2006209345 135801 1973 2868 0302 52857		
WHERE USED NO:		
0001359002 0001359008 0001359009 0001359011 0001359020 0001359034 0001360013 0001360020 90000143101		

	SDR1033	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	37,8
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Man 10.136 - 12.136 - 12.170 - 12.192, 14.136 - 14.170 - 14.192 - 16.136		
REFERENCE NUMBERS:		
2006209498 131475 1562 0538 52894		
WHERE USED NO:		
0001366019 0001368043		

	SDR1059	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	32
	TOTAL LENGTH (mm)	91
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
John Deere, Case, Cummins, Ford, Komatsu, Mercedes, Perkins, Valmet, Volkswagen, Zanello		
REFERENCE NUMBERS:		
2006209414 2006209444 9002453077 131495 1559 0497 52880		
WHERE USED NO:		
.0001359090		

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BOSCH TYPE STARTER DRIVES


			SDR1062
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	John Deere TRACTOR
	POD (mm)	32	
	TOTAL LENGTH (mm)	91	REFERENCE NUMBERS: 2006209427 2006209457 2006209459 132345 1655 0635 52879
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		0001362312 0001362316 0001362319 0001362321 0001367037 0001368059 0001369001 0001369005	
			SDR1125
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	John Deere, Müller, Zanello
	POD (mm)	32	
	TOTAL LENGTH (mm)	91	REFERENCE NUMBERS: 2006209200 2006209201 132697 2959 SD018 0304 52878
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		.0001359016	
			SDR1011
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	PANCAR MOTOR 28HP, Bukh, Carraro, Eicher, Harvester, Hatz, Jenbacher, Lamborghini, Pegaso, Same, Valmet, Volkswagen, Zetor
	POD (mm)	41	
	TOTAL LENGTH (mm)	91	REFERENCE NUMBERS: 2006209425 2006209494 131271 3196 0378 52891
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		0001362064 0001362301 0001362303 0001362304 0001363118 0001366008 0001367008 0001367009 0001367013 0001367015 0001367018 0001367024 0001367032 0001367043 0001367067 0001368006	
			SDR1027
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	PANCAR MOTOR 28HP, Carraro, Dodge, Eicher, Harvester, Hatz, Jenbacher, Kassbohrer, KHD, Lamborghini, Pegaso, Renault, Same, Steyr Puch, Yanmar Engine - Marine, Zetor
	POD (mm)	41	
	TOTAL LENGTH (mm)	91	REFERENCE NUMBERS: 2006209408 2006209423 2006209438 9002453010 9002453081 131270 1582 2913 0392 52892
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		0001359004 0001359053 0001359056 0001359060 0001359075 0001359076 0001359099 0001359106 0001359108 0001359112 0001359124 0001360029 0001360033 0001360041 0001360042 0001360054	


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BOSCH TYPE STARTER DRIVES

			SDR1105
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Kassbohrer, Steyr Puch, Volkswagen, Yanmar Engine - Marine, Zetor
	POD (mm)	41	
	TOTAL LENGTH (mm)	89	REFERENCE NUMBERS: 2006209109 2006209120 2006209302 131269 SD349 0101
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO: 0001358051 0001359001 0001359003 0001359006 0001359007 0001359010 0001359019 0001359024 0001359040 0001359050 0001360002 0001360003 0001360009 0001360016	


			SDR1133
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Yanmar Engine - Marine F 2100 - F 2103 - F 2105 - F 2300
	POD (mm)	41	
	TOTAL LENGTH (mm)	91	REFERENCE NUMBERS: 2006209537 132000 1556 0760
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO: 0001364203 0001364206	


			SDR1141
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	KHDFBF4L 1011 (2.7) , F2 L1011 (1.4) - F3 L1011 (2.0) - F4 L1011 (2.7)
	POD (mm)	35,8	
	TOTAL LENGTH (mm)	91	REFERENCE NUMBERS: 2006209461 234971 1862 1002 52883
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO: .0001368077	


			SDR1054
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Agrale, Lamborghini, Mercedes, MWM, Renault, Valmet
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	90	REFERENCE NUMBERS: 2006209043 2006209068 2006209212 2006209915 130415 0139 0028
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	54,5	
CW		WHERE USED NO: 0001354041 0001354064 9000083015	


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BOSCH TYPE STARTER DRIVES

			SDR1071
	DIMENSIONS		APPLICATIONS:
			Agrale, Bautz, Carraro, Eicher, Fendt, Lamborghini, Lombardini, Mercedes, Valmet
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 2006208011 2006209022 2006209030 2006209183 2006209900 9001083444 1076
	TOTAL LENGTH (mm)	86,9	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	54,5	
	CW		WHERE USED NO: 0001354006 0001354012 0001354021 0001354025 0001354041 0001354055 0001354068 0001354085 0001354087 0001355009 9000083015


			SDR1083
	DIMENSIONS		APPLICATIONS:
			Agraria, Eicher, Farymann, Goldoni, Hanomag, Harvester, Ruggerini, Steyr Puch, Zettelmeyer
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 2006209086 2006209095 2006209215 2006209229 132364 2760 0318
	TOTAL LENGTH (mm)	90	
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	54,5	
	CW		WHERE USED NO: 0001354080 0001354082 0001354088 0001354091 0001354092 0001354093 0001354097 0001354099 0001354100 0001354103 0001355014


			SDR1077
	DIMENSIONS		APPLICATIONS:
			Harvester D 430, 432, 439
	NUMBER OF TEETH	10	
	POD (mm)	37,8	REFERENCE NUMBERS: 2006208014 2006209031 2006209185 2006209901 132365 2405 2565 0224
	TOTAL LENGTH (mm)	90	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	54,5	
	CW		WHERE USED NO: 0001354026 0001354032


			SDR1078
	DIMENSIONS		APPLICATIONS:
			Atlas Copco, Fahr, Guldner, Hatz, KHD, Lamborghini, Same, Steyr Puch
	NUMBER OF TEETH	11	
	POD (mm)	41	REFERENCE NUMBERS: 2006209013 2006209072 2006209073 2006209388 2006209917 130416 2573 0226
	TOTAL LENGTH (mm)	92,5	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO: 0001354010 0001358018 0001358020 0001358027 0001358033


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BOSCH TYPE STARTER DRIVES

			SDR1079
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Ford, Hanomag, Hatz, KHD, Same, Zettelmeyer
	POD (mm)	41	
	TOTAL LENGTH (mm)	90	REFERENCE NUMBERS: 2006209021 2006209032 2006209181 2006209902 9003336212 131713 150534 0133 0227
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	54,5	
CW		WHERE USED NO:	
		0001203016 0001305016 0001308006 0001354010 0001354029 0001354034 0001354036 0001354040 0001354046 0001354049 0001354065 0001355004	

			SDR1108
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Hatz 1 D 60/80 1D60 1D80
	POD (mm)	33	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS: 1006209482 1006209914 137279 2058 0931
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
CW		WHERE USED NO:	
		0001314047 0001316012	


			SDR1085
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Ford F350 C/ motor Cummins
	POD (mm)	32	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS: 6033AD0091 1026
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		.0001223500	


			SDR1086
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Ford F-250 c/ motor cummins F4000
	POD (mm)	32	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS: 6033AD0284 1027
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	54,5	
CW		WHERE USED NO:	
		.0001223505	


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BOSCH TYPE STARTER DRIVES

	SDR1113	
	DIMENSIONS	
	NUMBER OF TEETH	12
	POD (mm)	47
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	6
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
REFERENCE NUMBERS:		
1450		
WHERE USED NO:		


	SDR1048	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Mercedes L 1218, L 1418, 1215, C 712, C 817-1517, New Holland Tractor		
REFERENCE NUMBERS:		
6033AD3006 6033AD3108 9002336236 2204 11511813 11513213 1038 52895		
WHERE USED NO:		
0001230001 0001230006 0001230007 0001231002 0001231003 0001231005		


	SDR1093	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	34,8
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Fiat Iveco Eurocargo, New Holland Tractor		
REFERENCE NUMBERS:		
6033AD3120 6033ADO148 1157 52901		
WHERE USED NO:		
0001230007 0001230009 0001230010 0001231010 0001231011		


	SDR1094	
	DIMENSIONS	
	NUMBER OF TEETH	12
	POD (mm)	46,3
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Volvo FM 1998		
REFERENCE NUMBERS:		
6033ADO129 1160		
WHERE USED NO:		
.0001231004		


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BOSCH TYPE STARTER DRIVES

	SDR1100	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	41
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Volvo FL 180, 220, 250		
REFERENCE NUMBERS:		
6033ADO304 6033ADO467 233949 1179 52889		
WHERE USED NO:		
.0001231014		

	SDR1148	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	40
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
BMC PROBUS, Iveco Eurocargo, Renault TRUCKS		
REFERENCE NUMBERS:		
6033ADO184 6033ADO200 2203 1159 52898		
WHERE USED NO:		
0001230004 0001230008 0001231009 0001231012 0001231016		





	SDR1149	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	37,8
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	10
	PID (mm)	14,3
	DRIVE O.D. (mm)	60
	CW	
APPLICATIONS:		
Man L2000/ Evolution, M2000 / Evolution, M2000L TRUCKS		
REFERENCE NUMBERS:		
6033ADO200 234087 1178 52882		
WHERE USED NO:		
0001231008 51262017158		

	SDR1043	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	42
	TOTAL LENGTH (mm)	118
	NUMBER OF GROOVE	19
	PID (mm)	15,9
	DRIVE O.D. (mm)	
	CW	
APPLICATIONS:		
Mercedes ACTROS 1922, 1928, 1928L, 1933, 1933L, 1936, 1938, 2053, 3231, 3235, 3240, 3243, 4140, 4140A, 4143, 4143A, 4148, Scania 114 C - P 124 - R 124 - T 124 - 144		
REFERENCE NUMBERS:		
2006202010 2006202011 138308 0920		
WHERE USED NO:		
0001371004 0001371005 0001371006 0001371008		

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BOSCH TYPE STARTER DRIVES

			SDR1022
	DIMENSIONS		<u>APPLICATIONS:</u>
			Volkswagen Transporter 1.6, 1.9, 2.0 1983-1986
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u>
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	74	1006209423 9001042013 9001042032 130995 3016 0229
	NUMBER OF GROOVE	10	<u>WHERE USED NO:</u>
PID (mm)	11		
DRIVE O.D. (mm)	46,5		
CCW			
			SDR1025
	DIMENSIONS		<u>APPLICATIONS:</u>
			Porsche 914, Volkswagen Golf, Jetta, Passat, Rabbit, Scirocco, Transporter
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u>
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	62	1006209424 1006209431 2006209162 9001042021
	NUMBER OF GROOVE	10	9001082362 9001082669 130404 2830 2946 16362 16418 16547
PID (mm)	11	16556 17025 17134 TMB411 055911335B 0323 52765	
DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u>	
CCW			
		0001208411 0001208412 0001208416 0001208418	
		0001211223 0001211224 0001211992 0001211993	
		0001211998 0001314012 0001314013	
			SDR1119
	DIMENSIONS		<u>APPLICATIONS:</u>
			Volkswagen GOLF, JETTA, Karmann Ghia, TRANSPORTER, Variant, Porsche 190, 914, 924
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u>
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	62	1006209162 1006209431 2006209162 9001042021
	NUMBER OF GROOVE	10	9001082362 130404 2830 SD450 16450 TMB482
PID (mm)	11	3059113353 311911335A 0065	
DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u>	
CCW			
		0001211992 0001211993 0001314012 9000082009	
		9000082032 9000082034 9000082046 9000082047	
		9000082049 9000082073 9000082077	
			SDR1004
	DIMENSIONS		<u>APPLICATIONS:</u>
			Seat Córdoba 1.9DT, Volkswagen CORRADO, EUROVAN, GOLF, JETTA, PASSAT, RABBIT, SCIROCCO, Transporter 2.5 TDI
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u>
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	58,5	1006209543 1006209544 1006209576 1006209596
	NUMBER OF GROOVE	10	1006209918 1006209919 1006209921 1007010045
PID (mm)	12	132216 9944373 1617 1653 0579 52735	
DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u>	
CCW			
		0001108094 0001108095 0001108127 0001110001	
		0001110002 0001110014 0001110076 0001110077	
		0001110098 0001112003 0001114005	

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BOSCH TYPE STARTER DRIVES


			SDR1038
	DIMENSIONS		APPLICATIONS:
			Ford GALAXY, Seat ALHAMBRA, CORDOBA, IBIZA, TOLEDO, Volkswagen CARAVELLE, CORRADO, GOLF, JETTA, PASSAT, VENTO
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 1006209585 1006209916 135085 1886 0799 52734
	TOTAL LENGTH (mm)	55,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
DRIVE O.D. (mm)	46,5	WHERE USED NO: 0001107007 0001107008 0001107020 0001107021 0001107052	
CCW			
			SDR1061
	DIMENSIONS		APPLICATIONS:
			Volkswagen EUROVAN 2.5, GOLF D, JETTA 1.6 D, RABBIT 1.6 D
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 1006209522 132168 1530 0619
	TOTAL LENGTH (mm)	58,5	
	NUMBER OF GROOVE	10	
	PID (mm)	11	
DRIVE O.D. (mm)	46,5	WHERE USED NO: .0001110001	
CCW			
			SDR1102
	DIMENSIONS		APPLICATIONS:
			Hatz Lombardini Ruggerini
	NUMBER OF TEETH	9	
	POD (mm)	29,6	REFERENCE NUMBERS: 1006209650 1451
	TOTAL LENGTH (mm)	49	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
DRIVE O.D. (mm)	46,5	WHERE USED NO: .0001109029	
CCW			
			SDR1128
	DIMENSIONS		APPLICATIONS:
			Mercedes, Volkswagen GOLF TD, JETTA TD, RABBIT 1.6D
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 1006209501 131432 3165 SD311 16556 0406
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	10	
	PID (mm)	11	
DRIVE O.D. (mm)	46,5	WHERE USED NO: 0001317009 0001317010 0001317018	
CCW			


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BOSCH TYPE STARTER DRIVES

	SDR1134	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	33
	TOTAL LENGTH (mm)	58,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CCW		
		APPLICATIONS:
		Goldoni, Hatz, Lombardini, Ruggerini
		REFERENCE NUMBERS:
		1006209551 135714 1877 0794
		WHERE USED NO:
		.0001110033

	SDR1136	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	25,8
	TOTAL LENGTH (mm)	58,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CCW		
		APPLICATIONS:
		Ford Escort, Porsche 924 - 944
		REFERENCE NUMBERS:
		1006209535 136723 1943 17023 0798
		WHERE USED NO:
		0001108021 0001108147





	SDR1137	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	29,5
	TOTAL LENGTH (mm)	58,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CCW		
		APPLICATIONS:
		Lada SAMARA 1.1 - 1.3 - 1.5
		REFERENCE NUMBERS:
		1006209578 1006209923 135464 1864 0805 52768
		WHERE USED NO:
		.0001108099

	SDR1146	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	29,6
	TOTAL LENGTH (mm)	58,5
	NUMBER OF GROOVE	10
	PID (mm)	12
	DRIVE O.D. (mm)	46,5
CCW		
		APPLICATIONS:
		Agrale, Goldoni, Lamborghini, Mosa, Ruggerini
		REFERENCE NUMBERS:
		1006209542 1006209550 1830 1065
		WHERE USED NO:
		0001107058 0001108050 0001109028 0001110018

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BOSCH TYPE STARTER DRIVES

			SDR1005
	DIMENSIONS		APPLICATIONS:
			Ford Escort XR3, GALAXY, Seat TOLEDO 1.9 TDI, Volkswagen EUROVAN, PASSAT 1.6 D - 1.9 D/TD, Polo, VENTO 1.9 TD
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	27,9	1006209552 1006209912 134371 1824 0639
	TOTAL LENGTH (mm)	79,5	WHERE USED NO:
	NUMBER OF GROOVE	10	0001110031 0001110032 0001110061 0001110062 0001110084 0001110085
	PID (mm)	12	
DRIVE O.D. (mm)	54,5		
CCW			
			SDR1009
	DIMENSIONS		APPLICATIONS:
			Volkswagen LT 28 - 31 - 35 - 40
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	27,9	9002336204 135116 1836 0851
	TOTAL LENGTH (mm)	86	WHERE USED NO:
	NUMBER OF GROOVE	10	.0001218116
	PID (mm)	12	
DRIVE O.D. (mm)	54,5		
CCW			
			SDR1014
	DIMENSIONS		APPLICATIONS:
			Volkswagen TRANSPORTER D/TD
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	25,8	1006209532 132169 1616 0613 52736
	TOTAL LENGTH (mm)	79,5	WHERE USED NO:
	NUMBER OF GROOVE	10	0001110009 0001110010
	PID (mm)	12	
DRIVE O.D. (mm)	46,5		
CCW			
			SDR1016
	DIMENSIONS		APPLICATIONS:
			Ford Escort, Seat TOLEDO 2.0 16v, Volkswagen Beetle 2.0, GOLF 1.8, PASSAT 1.8 Syncro, Polo Classic
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	27,9	1006209579 1006209917 9001081010 135086 1835 0729 52761
	TOTAL LENGTH (mm)	76,5	WHERE USED NO:
	NUMBER OF GROOVE	10	0001107003 0001107004 0001107022 0001107023
	PID (mm)	12	
DRIVE O.D. (mm)	46,5		
CCW			

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BOSCH TYPE STARTER DRIVES

			SDR1029
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Volkswagen Transporter 1600 1700
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	85	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	1006209502 131150 3166 0428
	PID (mm)	12	WHERE USED NO:
	DRIVE O.D. (mm)	46,5	0001317011 0001317012 0001317016 0001317017
CCW			
			SDR1041
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Volkswagen CORRADO 1.8 16v, PASSAT 1.8, TRANSPORTER 1.8 - 2.0
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	79,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	1006209553 1006209565 1006209583 1006209910 1006209922 139850 1668 0900
	PID (mm)	12	WHERE USED NO:
	DRIVE O.D. (mm)	46,5	0001107005 0001107006 0001108076 0001108077 0001108096 0001114009 0001114010
CCW			
			SDR1042
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Audi A3, Seat CORDOBA, IBIZA, INCA, TOLEDO, Volkswagen BEETLE, CADDY, GOLF, POLO, SHARAN, VENTO, Skoda FELICIA, OCTAVIA
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	80,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	16	1006209628 1006209649 1006209758 137480 2006 0932 52720
	PID (mm)	11	WHERE USED NO:
	DRIVE O.D. (mm)	54,5	0001124003 0001124013 0001125005
CCW			
			SDR1044
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Audi A3 1.9 TDI, Ford GALAXY 2.0, Seat ALHAMBRA 1.9 TDI, IBIZA 1.9 D/TD, Skoda OCTAVIA 1.9 TDI, Volkswagen Beetle, Bora 1.9 TDI, Caravelle 1.9, Eurovan, Golf 1.9 TDI 2.0, Multivan, Passat, Polo 1.9 TDI, Sharan 1.9 TDI, Vento TDI 1.9
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	80,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	16	1006209621 1006209648 1006209699 136854 1991 0937 52711
	PID (mm)	11	WHERE USED NO:
	DRIVE O.D. (mm)	54,5	0001124001 0001124005 0001125001 0001125002 0001125007 0001125012
CCW			

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BOSCH TYPE STARTER DRIVES

			SDR1051
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Audi A3 1.6, 1.8, 1.8T, Seat ALHAMBRA 2.0, CORDOBA 1.6, 1.9TDI, IBIZA CUPRA, SPORT 1.8 20V, Volkswagen BEETLE 2.0, GOLF 1.8, 1.8 GTI, 1.8 GTI TURBO, 2.0, POLO 1.0 16V, 1.6, 2.0
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	81	REFERENCE NUMBERS: 1006209680 230340 2109 1069 52712
	NUMBER OF GROOVE	16	
	PID (mm)	11	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: 0001121008 0001121009 0001121016 0001121018 02T911023E
	CCW		
			SDR1052
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Audi A3 1.6, 1.8T, TT, Seat Alhambra 1.8T, 2.0 Córdoba 1.6, 1.8, 2.0, Ibiza 1.6, Leon 1.4, 1.6, 1.8, 1.8T, Toledo 1.4, 1.6, 1.8, Skoda Octavia 1.6, 1.8, 1.8T, 2.0, Volkswagen Bora 1.6, 2.0, Golf IV 1.4, 1.6, 1.8, 2.0, New Beetle 1.8, 2.0, Pólo 1.6, 1.8
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	80,5	REFERENCE NUMBERS: 1006209757 1007010105 1108 52713
	NUMBER OF GROOVE	16	
	PID (mm)	11	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: 0001121006 0001121007 0001121010 0001121011
	CCW		
			SDR1069
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Ford GALAXY 2.8, Seat CORDOBA 1.9 D/TD, IBIZA 1.9 D, INCA 1.9 D, Volkswagen GOLF 2.8, PASSAT 1.9 TDI, POLO 1.9 D, SHARAN 2.8 V6, VENTO 1.9 TDI
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	90	REFERENCE NUMBERS: 1006209643 1006209759 137890 2028 0972 52721
	NUMBER OF GROOVE	16	
	PID (mm)	11	
	DRIVE O.D. (mm)	54,5	WHERE USED NO: 0001124011 0001125003
	CCW		
			SDR1150
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	VW GOLF III 1.0 16V TURBO 1.0
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	90	REFERENCE NUMBERS: F000AL1446 F000AL1682 1078 1222
	NUMBER OF GROOVE	16	
	PID (mm)	11	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: F000AL0401
	CCW		

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BOSCH TYPE STARTER DRIVES

			SDR1143
	DIMENSIONS		APPLICATIONS:
			Agria 4900, Carraro Super Tigre 625
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	74	
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	2006209488 1911 1005
	DRIVE O.D. (mm)	60	WHERE USED NO:
CCW			
		0001362094 0001366005 0001366006 0001366013 9000143204	

			SDR1142
	DIMENSIONS		APPLICATIONS:
			Ferrari 94, Goldoni 518 - 719 - 919 - 921, Lamborghini DIABLO 5.7, Lombardini 4LD 640
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	91	
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	2006209429 2006209490 2127 1004
	DRIVE O.D. (mm)	60	WHERE USED NO:
CCW			
		.0001362104	

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DELCO TYPE STARTER DRIVES

			SDR2007
	DIMENSIONS		APPLICATIONS:
			Chevrolet Lanos Nubira Daewoo CIELO ESPERO General Motors Blazer Opel VECTRA Astra Zafira
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 230073 10475974 2196 0770 74696
	TOTAL LENGTH (mm)	45	
	NUMBER OF GROOVE	6	
	PID (mm)	12	
	DRIVE O.D. (mm)	43,5	
CW		WHERE USED NO:	
		10465298 10465384 10465459 9000794 9000833 9000839 9000847 9000856 9000933 50806965A2 50807904A1	
			SDR2035
	DIMENSIONS		APPLICATIONS:
			Buick CENTURY, Cadillac ESCALADE, Chevrolet AVALANCHE, EXPRESS VANS, IMPALA, MALIBU, MONTECARLO,TAHOE, SILVERADO, SUBURBAN, TRAILBLAZER, Blazer, Montana, SIERRA, YUKON, Oldsmobile, Pontiac, Saab, Saturn, OPEL
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 10452348 10455504 10501804 10504515 8000045 8000058 89017523 9000856 9000868 9000876 9000881 9000896 9000901 9000933 9000939 9000948 9000977 6471 6491 6493 6494 0952 10003
	TOTAL LENGTH (mm)	47	
	NUMBER OF GROOVE	6	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		9000890 9000893 9000944 93297652 93327502	
			SDR9018
	DIMENSIONS		APPLICATIONS:
			Daewoo Tico, Kia Rio, Spectra
	NUMBER OF TEETH	8	
	POD (mm)	28,2	REFERENCE NUMBERS: 231789 3120A78B00 1048
	TOTAL LENGTH (mm)	45,5	
	NUMBER OF GROOVE	6	
	PID (mm)	12	
	DRIVE O.D. (mm)	43,5	
CW		WHERE USED NO:	
		31100A78B00	
			SDR9041
	DIMENSIONS		APPLICATIONS:
			Clark Daewoo
	NUMBER OF TEETH	9	
	POD (mm)	33	REFERENCE NUMBERS: 224006 0906
	TOTAL LENGTH (mm)	73,5	
	NUMBER OF GROOVE	6	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	

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DELCO TYPE STARTER DRIVES

			SDR2010
	DIMENSIONS		APPLICATIONS:
			Daewoo LE MANS, Racer, General Motors SATURNO
	NUMBER OF TEETH	9	REFERENCE NUMBERS: 136342 10497257 0752
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	63	
	NUMBER OF GROOVE	6	
	PID (mm)	12	
DRIVE O.D. (mm)	43,5		
CW			
		WHERE USED NO: 10456022 10465021 10465067 9000700 9000751 9000756 9000758 9000785	
			SDR2015
	DIMENSIONS		APPLICATIONS:
			Buick CENTURY, REGAL, SKYLARK, Chevrolet BERETTA, CAVALIER, CORSICA, LUMINA, MONTE CARLO, Hyster, Isuzu, Oldsmobile ACHIEVA, CIERA, Pontiac GRAND AM, GRAND PRIX, SUNBIRD, SUNFIRE
	NUMBER OF TEETH	9	REFERENCE NUMBERS: 135063 10448675 10473700 10477566 D2050 D2057 0612
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	69	
	NUMBER OF GROOVE	3	
	PID (mm)	12	
DRIVE O.D. (mm)	43,5		
CW			
		WHERE USED NO: 10455053	
			SDR2032
	DIMENSIONS		APPLICATIONS:
			Buick ROADMASTER ESTATE, ROADMASTER LIMITED, Chevrolet CAMARO Z28, CAPRICE CLASSIC, CAPRICE LS, General Motors, Mercury Marine, Pontiac FIREBIRD FORMULA, FIREBIRD TRANS AM
	NUMBER OF TEETH	9	REFERENCE NUMBERS: 132943 10469173 10498527 D2048 6300 6407 6409 6431 6443 0611
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	68	
	NUMBER OF GROOVE	6	
	PID (mm)	12	
DRIVE O.D. (mm)	43,5		
CW			
		WHERE USED NO: 9000773	
			SDR2000
	DIMENSIONS		APPLICATIONS:
			Opel ASCONA, KADETT C
	NUMBER OF TEETH	9	REFERENCE NUMBERS: 130465 3471040 3471490 3471912 DR2000 DR2001 DR2003 2904 0243 74695
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	66	
	NUMBER OF GROOVE	12	
	PID (mm)	12	
DRIVE O.D. (mm)	45,5		
CW			
		WHERE USED NO: 3471141 3471143 3471144	

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DELCO TYPE STARTER DRIVES


			SDR2013	
	DIMENSIONS		APPLICATIONS:	
			Buick Century, Electra, LeSabre, Skylark, Somerset Regal, Somerset, Oldsmobile Calais, Cutlass, Ciera, Delta, Pontiac Grand Am	
	NUMBER OF TEETH	9		
	POD (mm)	25,8		
	TOTAL LENGTH (mm)	69	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	3	132695 10471539 10498407 1984511 D2032 D2040 D2052 0433	
	PID (mm)	12	WHERE USED NO:	
DRIVE O.D. (mm)	43,5			
CW				
			SDR2014	
	DIMENSIONS		APPLICATIONS:	
			Chevrolet Camaro, Suburban, Blazer, Pickup, GMC Suburban, Jimmy, Sonoma, Pickup, Isuzu Rodeo, Jeep Cherokee, Comanche, Wagoneer, Pontiac Firebird	
	NUMBER OF TEETH	9		
	POD (mm)	25,8		
	TOTAL LENGTH (mm)	68,5	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	3	1987BE0036 1984511 D2032 1189	
	PID (mm)	12	WHERE USED NO:	
DRIVE O.D. (mm)	45,5	89530020124 8104550190 8982775013		
CW				
			SDR2023	
	DIMENSIONS		APPLICATIONS:	
			Jeep, Lincoln, Mercury, Ford Club Wagon, Country, Custom 500, Fairlane, Falcon, Ford 300, Galaxie	
	NUMBER OF TEETH	9		
	POD (mm)	25,8		
	TOTAL LENGTH (mm)	71,8	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	12	MAD3073 1987BE0002 130535 F01905 F01909 1972287 F2004 278963 C1VF11350A C1VY11350A C2OF11350C C3VF11350A C3VF11350C C4OF11350A C4OF11350B C4OZ11350A C4OZ11350B C5JF11350A C6FY11350A 0053	
	PID (mm)	12	WHERE USED NO:	
DRIVE O.D. (mm)	46,5	E1TF11001B E1TF11001CA E1TZ11002A E1TZ11002B E1TZ11002C		
CW				
			SDR2011	
	DIMENSIONS		APPLICATIONS:	
			Chevrolet 400, General Motors C20, Opala, Silverado, Willys Jeep	
	NUMBER OF TEETH	9		
	POD (mm)	25,8		
	TOTAL LENGTH (mm)	80,5	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	3	130537 DR1902 DR1905 10456422 1875687 1935827 1935829 1935842 1947727 1954842 1954867 1965538 1965723 1965923 D2008 D2014 D2020 D2049 04207 0020	
	PID (mm)	12	WHERE USED NO:	
DRIVE O.D. (mm)	46,2	1107163 1107219 1107233 1107237 1107242 1107248 1107259 1107260 1107266 1107273 1107274 1107286 1107289 1107293 1107294 1107298 1107299 1107301 1107302 1107303 1107306 1107307 1107313 1107314		
CW				


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DELCO TYPE STARTER DRIVES

			SDR2031
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Hitachi Excavator EX100M Excavator EX100-2 Isuzu 4BD1 MOTORLU
	POD (mm)	36,5	
	TOTAL LENGTH (mm)	80	REFERENCE NUMBERS: 137071 0215002001 2129 18193 0850
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		10479626	

			SDR2030
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	TCM EQUIPMENT
	POD (mm)	36,5	
	TOTAL LENGTH (mm)	85,5	REFERENCE NUMBERS: 10484659 1112
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		10479651 10479652	





			SDR2016
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	BMC PROFESYONEL 620, Ford F 700 D, F 14000
	POD (mm)	32	
	TOTAL LENGTH (mm)	85	REFERENCE NUMBERS: 133854 10456455 10457056 10457167 0235000551 0235000740 0235000800 0629 74950
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		10479621 10479634 0235000551 0235000740 0235000800	

			SDR2017
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Bobcat, Cummins, Ford F12000, F14000, F-700, General Motors Silverado, Sierra, John Deere, TCM EQUIPMENT
	POD (mm)	32	
	TOTAL LENGTH (mm)	85	REFERENCE NUMBERS: 10456455 10457056 10457167 D2053 1194
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		10479604 10479614 10479615 10479617 10479618 10479634 1113269 1113270 1113292 1113295 1113296	

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DELCO TYPE STARTER DRIVES

			SDR2018
	DIMENSIONS		APPLICATIONS:
			Bobcat, Clark, Hyster, Lincoln, Lister-Petter, Macdon Mack, Massey Ferguson, Miller Electric Welder, New Holland, Perkins, Prairie Sprayer, Westerbeke, Westward
	NUMBER OF TEETH	10	
	POD (mm)	40	REFERENCE NUMBERS: 133975 10457057 D2054 0649 74953
	TOTAL LENGTH (mm)	85	
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		10479607 1113274 1113275 1113278 1113281 111328 1113284 1113285 1113288 1113289 1113290 1113297 0230001850	
			SDR2019
	DIMENSIONS		APPLICATIONS:
			Clark, Hyster, IHC, Massey Ferguson, New Holland, Perkins
	NUMBER OF TEETH	10	
	POD (mm)	40	REFERENCE NUMBERS: 10457057 D2054 1195
	TOTAL LENGTH (mm)	85	
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		10479607 1113274 1113275 1113278 1113281 1113282 1113284 1113285 1113288 1113289 1113290 1113297 0230001850	
			SDR2020
	DIMENSIONS		APPLICATIONS:
			Bobcat, Kubota, New Holland, Perkins
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS: 133976 10457058 1839 0650
	TOTAL LENGTH (mm)	85	
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		10479606 1113273 1113279 1113280 0230001880 0230001890	
			SDR2021
	DIMENSIONS		APPLICATIONS:
			Bobcat, Kubota, New Holland, Perkins
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS: 10457058 10457168 1839 1196
	TOTAL LENGTH (mm)	85	
	NUMBER OF GROOVE	12	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO:	
		10479606 10479613 1113273 1113279 1113280 0230001880 0230001890	

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DELCO TYPE STARTER DRIVES

			SDR2026
	DIMENSIONS		APPLICATIONS:
			Lister Petter
	NUMBER OF TEETH	12	REFERENCE NUMBERS: 10457141 659 0723 74952
	POD (mm)	46,3	
	TOTAL LENGTH (mm)	85,5	
	NUMBER OF GROOVE	12	
	PID (mm)	14	
DRIVE O.D. (mm)	60	WHERE USED NO:	
CW		10479600	
			SDR2009
	DIMENSIONS		APPLICATIONS:
			Case, TCM EQUIPMENT
	NUMBER OF TEETH	9	REFERENCE NUMBERS: 131769 1852410 1852570 1852970 1892899 1929402 1930802 1935992 1946220 1952410 800026 D2005 D2009 D2021 2167 0052
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	95	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60	WHERE USED NO:	
CW		1107203 1107234 1107245 1107280 1107308 1107332 1107356 1107364 1107377 1107378 1107379 1107393 1107501 1107516 1107523 1107546 1107547 1107550 1107556 1107558 1107559 1107571 1107572 1107583	
			SDR2024
	DIMENSIONS		APPLICATIONS:
			Case, John Deere, TCM EQUIPMENT
	NUMBER OF TEETH	10	REFERENCE NUMBERS: A43652 3300 4000 4100 4211 4248 4251 4268 4307 4318 4943 4994 4995 6164 6510 6707 6731 6733 6737 0112
	POD (mm)	32	
	TOTAL LENGTH (mm)	96	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60	WHERE USED NO:	
CW			
			SDR2002
	DIMENSIONS		APPLICATIONS:
			Clark, General Motors
	NUMBER OF TEETH	10	REFERENCE NUMBERS: EBB168 130538 2525287 1852716 1876857 1877355 1933471 1941119 1941157 1942950 1950058 1964127 1966931 1968355 1971707 D2024 C6TZ11350A 3225 0093
	POD (mm)	40	
	TOTAL LENGTH (mm)	96	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60	WHERE USED NO:	
CW		1107214 1107234 1107249 1107268 1107290 1107291 1107382 1107503 1107511 1107512 1107515 1107533 1107539 1107540 1107557 1107561 1107575 1107580 1107582 1107591 1107592 1107593 1107696 1107857	

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DELCO TYPE STARTER DRIVES

			SDR2012
	DIMENSIONS		APPLICATIONS:
			Case, Detroit, General Motors ,TCM EQUIPMENT
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS: 130540 1851430 1875852 1877353 1877354 1932890 1934488 1940134 1940138 1951180 1952486 1965358 1967042 D2017 D2107 D4123 0051
	TOTAL LENGTH (mm)	96	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60		
CW		WHERE USED NO: 1107251 1107343 1107344 1107504 1107510 1107527 1107534 1107538 1107553 1107567 1107581 1107587 1107588 1107600 1107875 1108239 1108636 1108641 1108643 1108652 1108653 1108661 1108692 1109140	
			SDR2006
	DIMENSIONS		APPLICATIONS:
			Case, Clark, Detroit Diesel, Ford, General Motors, IHC, John Deere, Komatsu, Massey Ferguson, Perkins
	NUMBER OF TEETH	10	
	POD (mm)	39,5	REFERENCE NUMBERS: 133507 1986244 10621 10639 E6HZ11350A 0625
	TOTAL LENGTH (mm)	98,5	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60		
CW		WHERE USED NO: 10461001 10461002 10461003 10461005 10461006 10461015 10461039 10461044 10461069 10478806 10478814 10478819 10478831 10478890 10478921 10478928 10478929 10478930 10478953 10478957 10478976 10479015 10479016 10479020	
			SDR2005
	DIMENSIONS		APPLICATIONS:
			Case, Caterpillar, Clark, Cummins, Ford, General Motors, John Deere, Lister, Mercedes, Perkins, Volkswagen, Waukesha
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS: 131481 1985262 10624 10640 0624
	TOTAL LENGTH (mm)	98,5	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60		
CW		WHERE USED NO: 10461007 10461008 10461010 10461013 10461016 10461018 10478805 10478811 10478825 10478826 10478927 10478949 10478960 10479014 10479034 1990310 1990311 1990313 1990315 1990316 1990317 1990319 1990320 1990321	
			SDR2033
	DIMENSIONS		APPLICATIONS:
			Case, Caterpillar, Clark, Cummins, Ford, General Motors, John Deere, Lister, Mercedes, Perkins, Volkswagen, Waukesha
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS: 131481 1985262 10624 10640 0838
	TOTAL LENGTH (mm)	98,5	
	NUMBER OF GROOVE	3	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60		
CW		WHERE USED NO: 10461007 10461008 10461010 10461013 10461016 10461018 10478805 10478811 10478825 10478826 10478927 10478949 10478960 10479014 10479034 1990310 1990311 1990313 1990315 1990316 1990317 1990319 1990320 1990321	

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DELCO TYPE STARTER DRIVES


			SDR2001
	DIMENSIONS		APPLICATIONS:
			BMC DEV FATİH, PROFESYONEL, Caterpillar
	NUMBER OF TEETH	12	
	POD (mm)	46,3	
	TOTAL LENGTH (mm)	120	REFERENCE NUMBERS:
	NUMBER OF GROOVE	19	851073 852762 852961 131056 2P4708 8S8036 9M3158 1114087 1893560 1894213 1936647 1946945 1946957 1970711 8000068 480118 480411 C8TZ11350B C8TZ11350D C9WF11350C D4HF11350AA 2223 04489 77601 0097
	PID (mm)	15,9	WHERE USED NO:
DRIVE O.D. (mm)		1109624 1109628 1109637 1109638 1109998 1113353 1113366 1113371 1113378 1113386 1113393 1113407 1113472 1113477 1113628 1113631 1113670 1113822 1113848 1113853 1113891 1113904 1113928 1113934	
CW			
			SDR2003
	DIMENSIONS		APPLICATIONS:
			Caterpillar, Cummins, John Deere, Massey Ferguson, TCM EQUIPMENT
	NUMBER OF TEETH	11	
	POD (mm)	56,7	
	TOTAL LENGTH (mm)	120	REFERENCE NUMBERS:
	NUMBER OF GROOVE	19	EBB56A MD01161 MDW1261 MGD1061 MGD1161 MGD1161A MGL1161 P59138 P59156 P59170 P59173 P595 851075 852763 852962 130539 1P2508 4M1857 6N3826 8S8035 1109625 1894211 1935487 1945487 1952083 0110
	PID (mm)	15,9	WHERE USED NO:
DRIVE O.D. (mm)		1109625 1109627 1109631 1109636 1109642 1109643 1109649 1109755 1109759 1113475 1113519 1113643 1113645 1113832 1113884 1113952 1113955 1113956 1113957 1113958 1113965 1113966 1113968 1113970	
CW			
			SDR2004
	DIMENSIONS		APPLICATIONS:
			Case, Caterpillar, Clark, Cummins, John Deere, TCM EQUIPMENT
	NUMBER OF TEETH	12	
	POD (mm)	46,3	
	TOTAL LENGTH (mm)	120	REFERENCE NUMBERS:
	NUMBER OF GROOVE	19	P59171 P59186 P59220 PD6A PD71 PD7A 2006202000 850363 852758 852957 131766 4N4517 8S1541 1914341 1921998 1932526 1932545 1932605 480116 480410 480480 873052 1691 04472 71031 73146 75249 0117
	PID (mm)	19	WHERE USED NO:
DRIVE O.D. (mm)		MES6101K MES6301K MFJ6201J MFY6101AUT MFY6201K 1108987 1109169 1109170 1109172 1109184 1109235 1109236 1109249 1109801 1109869 1112775 1113311 1113312 1113313 1113326 1113327 1113329 1113335	
CW			
			SDR2008
	DIMENSIONS		APPLICATIONS:
			General Motors
	NUMBER OF TEETH	11	
	POD (mm)	56,7	
	TOTAL LENGTH (mm)	102	REFERENCE NUMBERS:
	NUMBER OF GROOVE	19	231968 10476528 10660 1210
	PID (mm)	16	WHERE USED NO:
DRIVE O.D. (mm)		10478897 10478898 10479023 10479043 10479079 10479165	
CW			


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DELCO TYPE STARTER DRIVES

			SDR2034
	DIMENSIONS		APPLICATIONS:
			Agco, Caterpillar, General, Motors, Hyster, Mercedes
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	102	
	NUMBER OF GROOVE	19	
	PID (mm)	15,9	
DRIVE O.D. (mm)		WHERE USED NO:	
CW			
		10461417 10478818 10478961 10479109 10479292 10479310	

			SDR2022
	DIMENSIONS		APPLICATIONS:
			CATERPILLAR MARINE DÖNÜŞ TERS
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	120	
	NUMBER OF GROOVE	19	
	PID (mm)	15,9	
DRIVE O.D. (mm)		WHERE USED NO:	
COUNTER CCW			
		231970 1893561 1953151 480136 480414 0914	
		1113477 1114155 1114177 1114716 1114948 1990486 1993774 1993784 1993801 1993826	


			SDR2025
	DIMENSIONS		APPLICATIONS:
			Caterpillar, Chevrolet, Waukesha
	NUMBER OF TEETH	11	
	POD (mm)	56,7	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	120	
	NUMBER OF GROOVE	19	
	PID (mm)	15,9	
DRIVE O.D. (mm)		WHERE USED NO:	
COUNTER CCW			
		132731 5L-6429 93090 1894212 1945879 1970527 1977004 8000067 830621 480135 480322 MO29064235 3039 3040 3288 3289 3290 3297 3701 3702 3747 3899 4851 6261 6263 6272 6273 6621 6622 6623 6629 0626	
		1109220 1109297 1109648 1109962 1113856 1113889 1113917 1114047 1114183	

			SDR9043
	DIMENSIONS		APPLICATIONS:
			Caterpillar LEECE NEVILLE PRESTOLITE
	NUMBER OF TEETH	12	
	POD (mm)	46,3	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	118	
	NUMBER OF GROOVE	19	
	PID (mm)	19	
DRIVE O.D. (mm)		WHERE USED NO:	
CW			
		M029075249 18020 18021 18928 30011 30019 3048 3055 3064 32949 3809 3884 3885 3894 3895 3931 0776	
		2006202000 2006209000 131766 232632	

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DELCO TYPE STARTER DRIVES

			SDR9017
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	16	LEECE NEVILLE PRESTOLITE
	POD (mm)	21,3	
	TOTAL LENGTH (mm)	114	<u>REFERENCE NUMBERS:</u>
	NUMBER OF GROOVE	19	M029095036 1214
	PID (mm)	12	
	DRIVE O.D. (mm)		<u>WHERE USED NO:</u>
	CW		

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DENSO TYPE STARTER DRIVES

			SDR3020
	DIMENSIONS		APPLICATIONS:
			Sea Doo JETSKI GSX, GTI, GTS, GTX, HX, SP, SP1, SPX, XP, Bombardier JETSKI
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	34	139083 0283006000 0283007711 17605 18416 295-500-089 0773
	NUMBER OF GROOVE	6	WHERE USED NO:
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CCW		1280004860 1280004861 1280004880	
			SDR9031
	DIMENSIONS		APPLICATIONS:
			Mercury Marine 9.9HP, 15HP, 25HP, 30HP, 60HP OUTBOARD
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	36,5	5763 5764 5769 1453
	NUMBER OF GROOVE	6	WHERE USED NO:
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CCW		10153340 10153440 6743040 6767540 6873740 7005840	
			SDR9032
	DIMENSIONS		APPLICATIONS:
			Mercury Marine 50HP OUTBOARD
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	29	
	TOTAL LENGTH (mm)	36,5	1454
	NUMBER OF GROOVE	6	WHERE USED NO:
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CCW		50834749 50859171T 10153540 6743240	
			SDR3026
	DIMENSIONS		APPLICATIONS:
			Toyota Corolla 1.3, Liteace 1.5
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	53,5	234402 0283005400 2801113060 0841
	NUMBER OF GROOVE	5	WHERE USED NO:
	PID (mm)	11	
	DRIVE O.D. (mm)	41,5	
CW		1280007740 185086440	

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DENSO TYPE STARTER DRIVES

			SDR3013
	DIMENSIONS		APPLICATIONS:
			Daihatsu Charmant 1300, Honda Civic, Toyota Carina II 1.6, Celica 1.6 GT 16V, Corolla 1.3, 1.6, 1.6 GTi 16V, Lite-Ace 1.5, MR-2 1.6 GT, Starlet 1.0 / 1.2 / 1.3
	NUMBER OF TEETH	9	
	POD (mm)	29,6	REFERENCE NUMBERS: 136086 283006070 17203 17252 17253 0809
	TOTAL LENGTH (mm)	53,5	
	NUMBER OF GROOVE	5	
	PID (mm)	11	
	DRIVE O.D. (mm)	43,5	
CW		WHERE USED NO: 31200P1RA52	
			SDR2028
	DIMENSIONS		APPLICATIONS:
			General Motors SPRINT, Suzuki SWIFT 1.3
	NUMBER OF TEETH	8	
	POD (mm)	28,2	REFERENCE NUMBERS: 1987BE0042 133712 96051972 0283004390 2034 16971 3132082010 0576
	TOTAL LENGTH (mm)	60	
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 96051950 96062498 0280009900 0280009901 3110082010 3110082011	
			SDR6024
	DIMENSIONS		APPLICATIONS:
			Daihatsu CHARMANT, COPAIN, Toyota CORONA, PUBLICA, SPRINT, STARLET
	NUMBER OF TEETH	9	
	POD (mm)	29,6	REFERENCE NUMBERS: 131110 0283000851 0283001020 0283001540 0283001542 D27Z11350A D37Z11350A SDE198 2840 SD152 16215 16218 16230 16242 16245 16260 16261 16633 16637 16646 029024830 MD604047 MD604048 MD604080 0184
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0280000430 0280001730 0280001940 0280001970 0280001971 0280001972 0280001973 0280002140 0280002141 0280002150 0280002151 0280002240 0280002241 0280002660 0280002661 0280002890	
			SDR3009
	DIMENSIONS		APPLICATIONS:
			Honda Ballade, Civic, CRX, Kubota, Onan, Toyota Carina, Celica, Corolla, Crown, Hi-Ace, Hi-Lux, Starlet, Tercel
	NUMBER OF TEETH	9	
	POD (mm)	29,6	REFERENCE NUMBERS: 130442 2801115010 2801141010 2801141020 2801160041 283000660 283000900 283000901 283000910 283000911 283001950 283001951 283002240 283003350 283003351 2801141020 2801160041 0353
	TOTAL LENGTH (mm)	82	
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 0280000430 0280001370 0280001371 0280001372 0280002150 0280002151 0280002240 0280002241 0280002250 0280002260 0280002360 0280002361 0280002362 0280002364 0280002660 0280002680	

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DENSO TYPE STARTER DRIVES

			SDR3003
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Daihatsu Charmant, Delta, Toyota Carina, Celica, Corolla, Corona, Crown, Dyna, Hi Ace, Hilux, Mark2
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	82	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	130442 283000660 283000901 283000911 283001951 283003350 2925 2801115010 2801141020 2801141021 2801160040 2801160041 0140
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		0280002250 0280002260 0280002364 0280002660 0280002681 0280003051 0280003710 0280004330 0280006100 0280006103 0280006422 0280006494 0280006800 0280006810 0280006813 0280006823	
			SDR3004
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Daihatsu DELTA ROCKY TAFT WILDCAT Honda ACCORD Toyota CARINA, CELICA, COROLLA, CORONA, CROWN, DYNA, HI ACE
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	86	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	130441 2801140014 2801141011 2801141012 283000800 283000801 283000850 283000901 283001690 283003350 283003351 283008000 2841 31207657006 31207PA0006 8942391070 MD602059 MD602678 2801122021 0327
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		0280001010 0280001940 0280001941 0280001970 0280001971 0280001972 0280001973 0280001975 0280001976 0280002000 0280002001 0280002250 0280002260 0280002261 0280002262 0280002263	
			SDR3017
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	John Deere, Kawasaki
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	53,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	5	0283005720 0950
	PID (mm)	11	
	DRIVE O.D. (mm)	41,5	WHERE USED NO:
CCW		1280003540 1280009360	
			SDR3024
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Suzuki CARRY, MARUTI
	POD (mm)	28,2	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS:
	NUMBER OF GROOVE	5	0283005800 3132051A10 0951 74739
	PID (mm)	11	
	DRIVE O.D. (mm)	41,5	WHERE USED NO:
CCW			

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DENSO TYPE STARTER DRIVES

			SDR3027
	DIMENSIONS		APPLICATIONS:
			Suzuki CARRY, MARUTI, Bedford MIDI, RASCAL, Mitsubishi
	NUMBER OF TEETH	8	REFERENCE NUMBERS: 0283003880 3132078310 0686 74740
	POD (mm)	28,2	
	TOTAL LENGTH (mm)	82	
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	WHERE USED NO: 0280008040 0280009430 1280001290 1280001291 1280001761 1280001860 1280003640
	DRIVE O.D. (mm)	46,5	
CCW			
			SDR3012
	DIMENSIONS		APPLICATIONS:
			Daihatsu, Subaru
	NUMBER OF TEETH	9	REFERENCE NUMBERS: 0283000830 0283000831 0283003320 0283003321 16468 16696 17058 060423710 134624709 MD604047 492097002 892094112 892096102 2801187704 0341
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	86	
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	WHERE USED NO: 0280002040 0280002041 0280002042 0280002160 0280002161 0280002970 0280004721 0280005270 0280005420 0280005720 0280005750 0280006520 060418400 060518400 134518400 829914120 829918600
	DRIVE O.D. (mm)	46,5	
CCW			
			SDR3014
	DIMENSIONS		APPLICATIONS:
			Honda Accord, Civic, Toyota Corolla, Tacoma, Yale
	NUMBER OF TEETH	9	REFERENCE NUMBERS: 0283006990 0283007170 0818 61212
	POD (mm)	29	
	TOTAL LENGTH (mm)	83	
	NUMBER OF GROOVE		
	PID (mm)		WHERE USED NO: 1280008210 2810016270
	DRIVE O.D. (mm)	53,8	
DRIVE NUMBER OF TEETH	40		
CW			
			SDR3021
	DIMENSIONS		APPLICATIONS:
			Chrysler Caravan, Concorde, Dodge Eagle, Fifth Avenue, Dynanty, Imperial, New Yorker, Town & Country
	NUMBER OF TEETH	10	REFERENCE NUMBERS: 137952 283007720 17460 17465 0817 61215
	POD (mm)	28	
	TOTAL LENGTH (mm)	83	
	NUMBER OF GROOVE		
	PID (mm)		WHERE USED NO:
	DRIVE O.D. (mm)	53,8	
DRIVE NUMBER OF TEETH	40		
CW			

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DENSO TYPE STARTER DRIVES

	SDR3011	
	DIMENSIONS	
	NUMBER OF TEETH	11
	POD (mm)	29
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	
	PID (mm)	
	DRIVE O.D. (mm)	53,8
	DRIVE NUMBER OF TEETH	40
	CW	
APPLICATIONS:		
Chrysler Daytona 3.0, FIFTY AVENUE, LEBARON, Saragata 3.0, Voyager 3.3 V6		
REFERENCE NUMBERS:		
137950 283006860 0750 61216		
WHERE USED NO:		
1280007140 1280007141 1280008030 1280008031 2280003030 2280003031 2280003032 2280003033 9722804303		
	SDR3025	
	DIMENSIONS	
	NUMBER OF TEETH	10
	POD (mm)	37,5
	TOTAL LENGTH (mm)	83
	NUMBER OF GROOVE	
	PID (mm)	
	DRIVE O.D. (mm)	53,8
	DRIVE NUMBER OF TEETH	40
	CW	
APPLICATIONS:		
Toyota HI LUX 2.8		
REFERENCE NUMBERS:		
2801154380 0954 61214		
WHERE USED NO:		
2280002120 2810054380		
	SDR3007	
	DIMENSIONS	
	NUMBER OF TEETH	
	POD (mm)	
	TOTAL LENGTH (mm)	52
	NUMBER OF GROOVE	
	PID (mm)	
	DRIVE O.D. (mm)	53,8
	DRIVE NUMBER OF TEETH	40
	CW	
APPLICATIONS:		
SDR3011, SDR3014, SDR3021, SDR3025 STARTER PINION BODY		
REFERENCE NUMBERS:		
135974 283000100 283010010 283010190 283010410 283010500 1.01.0750.1 1201		
WHERE USED NO:		
1280006210 1280006211 1280007002 1280007122 1280007560 1280007713 1280008210 1280008260 1280008780 1280008784 1280009191 1280009300 1280009520 1280009751 1280009860 1280009870		
	SDR3022	
	DIMENSIONS	
	NUMBER OF TEETH	9
	POD (mm)	32
	TOTAL LENGTH (mm)	102
	NUMBER OF GROOVE	
	PID (mm)	
	DRIVE O.D. (mm)	53,8
	DRIVE NUMBER OF TEETH	40
	CW	
APPLICATIONS:		
Isuzu Trooper, KBD 27, 41, 47, Jeep Renegade, Kia Sportage		
REFERENCE NUMBERS:		
0283001841 1684 5811240030 16739 17303 17381 0946 61211		
WHERE USED NO:		
94123387 0280000960 0280005060 0280006440 0280007000 0280007001 0280007790 0280007791 0280009300 1280000020 1280000830 1280000831 1280000832 1280000960 1280001100 1280001110 1280002880		

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DENSO TYPE STARTER DRIVES

			SDR3001
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Daihatsu Rocky, JCB Excavator, Mazda B2200, Toyota Camry, Carina, Celica, Corolla, Dyna, Hilux, JR7, MR2, Tercel
	POD (mm)	29	
	TOTAL LENGTH (mm)	102	REFERENCE NUMBERS: 132004 283001600 283001601 283001602 283001603 283001790 283001791 283001800 283002000 283002110 283002111 283002270 283003630 283003631 283004160 283006940 1680 1782 31204657617 8941291870 0947 61230
	NUMBER OF GROOVE		
	PID (mm)		
	DRIVE O.D. (mm)	53,8	WHERE USED NO: 0280004343 0280004450 0280005900 0280005912 0280006001 0280006120 0280006332 0280006362 0280006450 0280006930 0280007321 0280007392 0280007560 0280007620 0280008050 0280008060
	DRIVE NUMBER OF TEETH	40	
CW			
			SDR3005
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Toyota CAMRY 2.0 D TURBO, COROLLA 1.8 D, 2.0 D, Hilux 3.0, LANDCRUISER 3.0 TD - D-4D, LITE-ACE 2.0 D
	POD (mm)	37,8	
	TOTAL LENGTH (mm)	102	REFERENCE NUMBERS: 2801167030 1097
	NUMBER OF GROOVE		
	PID (mm)		
	DRIVE O.D. (mm)	53,8	WHERE USED NO: 2810067050
	DRIVE NUMBER OF TEETH	40	
CW			
			SDR3010
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Toyota HI LUX 2.8 D, LAND CRUISER, Volkswagen TARO
	POD (mm)	40	
	TOTAL LENGTH (mm)	83	REFERENCE NUMBERS: 137293 280992700 2801154070 0921 61240
	NUMBER OF GROOVE		
	PID (mm)		
	DRIVE O.D. (mm)	53,8	WHERE USED NO: 0280007373 0280008760 0280008762 1280000362 1280007353 1280008142 1280008152 1280009592 2280000400 2280000640 2280001300 2810054100 2810054170
	DRIVE NUMBER OF TEETH	40	
CW			
			SDR3000
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH		SDR3001, SDR3005, SDR3010, SDR3022 STARTER PINION BODY
	POD (mm)		
	TOTAL LENGTH (mm)	64	REFERENCE NUMBERS: 134806 280992700 280993030 1963 2801154070 1.01.0921.1 1215
	NUMBER OF GROOVE		
	PID (mm)		
	DRIVE O.D. (mm)	53,8	WHERE USED NO: 0280007373 0280008760 0280008762 1280000362 1280007353 1280008142 1280008152 1280009592 2280000400 2280000640 2280001300 2810054100 2810054170
	DRIVE NUMBER OF TEETH	40	
CW			

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DENSO TYPE STARTER DRIVES

			SDR9037
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	19	See Doo Kawasaki Polaris Yamaha JETSKI
	POD (mm)	44,5	
	TOTAL LENGTH (mm)	107	
	NUMBER OF GROOVE		REFERENCE NUMBERS:
	PID (mm)		13101-3701 13101-3703 13101-3705 13101-3706 18330
	DRIVE O.D. (mm)		18648 3240120 4060119 6M6-8183E00-00 0749
	DRIVE NUMBER OF TEETH	55	WHERE USED NO:
	CCW		
			SDR9036
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	23	Tigershark Jetski
	POD (mm)	44	
	TOTAL LENGTH (mm)	107	
	NUMBER OF GROOVE		REFERENCE NUMBERS:
	PID (mm)		1036
	DRIVE O.D. (mm)		
	DRIVE NUMBER OF TEETH	55	WHERE USED NO:
	CW		3008093 3008327 3008536
			SDR3015
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	12	Agco, Allis Chalmers, Deutz
	POD (mm)	46,3	
	TOTAL LENGTH (mm)	102	
	NUMBER OF GROOVE	4	REFERENCE NUMBERS:
	PID (mm)	17	268757 0283001780 16627 0607
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
			.0280004930
			SDR3016
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	John Deere
	POD (mm)	40	
	TOTAL LENGTH (mm)	108,5	
	NUMBER OF GROOVE	4	REFERENCE NUMBERS:
	PID (mm)	17	0283001860 16655 17371 0813
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
			AR84333 RE15663 RE15718 RE43422 SE501418 SE501419 TY25964
		TY25965 TY6654 TY6687 TY6714 TY6718	

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DENSO TYPE STARTER DRIVES

			SDR3023
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	10	Case, John Deere
	POD (mm)	40	
	TOTAL LENGTH (mm)	104	<u>REFERENCE NUMBERS:</u>
	NUMBER OF GROOVE	18	028300-7530 17353 17618 17624 17625 17633 18272 0948
	PID (mm)	17	
	DRIVE O.D. (mm)	60	<u>WHERE USED NO:</u>
	CW		128000533 128000597 128000723 228000136 228000138 228000139 228000140

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HITACHI TYPE STARTER DRIVES

			SDR4018
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	Kawasaki SX440, SX550
	POD (mm)	30	
	TOTAL LENGTH (mm)	39,5	<u>REFERENCE NUMBERS:</u>
	NUMBER OF GROOVE	6	136208 210875002 2108F-3500 59051-3005 18305 0536
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CCW		<u>WHERE USED NO:</u>
		S10861F S10866 21163-3003F 21163-3003G 21163-3710	
			SDR4021
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	8	Nissan Sentra, 200 SX
	POD (mm)	28	
	TOTAL LENGTH (mm)	39	<u>REFERENCE NUMBERS:</u>
	NUMBER OF GROOVE	10	2114-15016 23312-50Y01 1020
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
	CW		<u>WHERE USED NO:</u>
		S114750 S114766A S114775A S114800 S114816	
			SDR4014
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	8	Nissan Altima
	POD (mm)	28	
	TOTAL LENGTH (mm)	48,5	<u>REFERENCE NUMBERS:</u>
	NUMBER OF GROOVE	10	23312-1E400 1021
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
	CW		<u>WHERE USED NO:</u>
		S114754 S114754A 233001E400 233001E400R	
			SDR4013
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	Nissan NX, Sentra
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	66	<u>REFERENCE NUMBERS:</u>
	NUMBER OF GROOVE	5	211475014 17246 0828
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
	CW		<u>WHERE USED NO:</u>

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HITACHI TYPE STARTER DRIVES

			SDR4017
	DIMENSIONS		APPLICATIONS:
			NISSAN Maxima, Tsuru Altima
	NUMBER OF TEETH	8	
	POD (mm)	28	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS: 2114-45016 23312-31U00 1016
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
			SDR4015
	DIMENSIONS		APPLICATIONS:
			Audi A3, Infiniti I30 3.0, Nissan Maxima II 2.0 - 3.0 V6 24V, Maxima III QX 2.0 - 3.0, Volkswagen Bora 1.8T, Bora 2.3 V5, Golf IV 1.8 GTI Turbo, Golf IV 2.8 V6, Sharan 1.8T 20V
	NUMBER OF TEETH	10	
	POD (mm)	32	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS: 2114-45100 23312-31U01 1017
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		S114801B S114801C S114875 2330031U02	
			SDR4005
	DIMENSIONS		APPLICATIONS:
			Nissan BLUEBIRD, LAUREL, PRAIRIE, STANZA, URVAN
	NUMBER OF TEETH	8	
	POD (mm)	28	
	TOTAL LENGTH (mm)	60	REFERENCE NUMBERS: 131986 1588 211445504 23312D0100 0499
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		S114319 S114320 S114320A S114348 S114348A S114376 S1143766B S114389 S114389A S114390 S114390A S114391 S114391A S114413A S114426 S114603 S114604 S114607 S114607A S114607C 2330001E00 2330003E00 2330006E00	
			SDR4020
	DIMENSIONS		APPLICATIONS:
			Honda CIVIC, CRX, Rover 213
	NUMBER OF TEETH	9	
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	77	REFERENCE NUMBERS: 132448 1852 211415508 31207PE0005 5811230360 16843 18056 18322 0832
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		S5811001921 5811002150 S114385 S114387 S114396 S114396D S114412 31200PE0015 5811001920	

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HITACHI TYPE STARTER DRIVES

			SDR4006
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Nissan Cherry, Micra, Prairie, Pulsar, Sentra, Sunny, Tsuru, Subaru Justy
	POD (mm)	28	
	TOTAL LENGTH (mm)	82	REFERENCE NUMBERS: 131988 1587 211415504 23312KA050 23312M8000 492866401 0517
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	WHERE USED NO: S114315 S114316 S114362 S114364 S114418 S114419 S114419A S114424 S114435 S114435A S114435B S114435E S114556 S114556A S114568 S114630 2330070Y00 2330074Y00 23300KA010 23300KA160 23300KA270
	DRIVE O.D. (mm)	46,5	
	CCW		
			SDR4011
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Isuzu Cherry, Vanette, Nissan CHERRY, 310 GX
	POD (mm)	28	
	TOTAL LENGTH (mm)	62	REFERENCE NUMBERS: 131086 3067 211465004 211495002 16579 23312M1500 23312M15001 23312M1501 0382
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	WHERE USED NO: S114161 S114161B S114161E S114161F 23300M1052 23300M1500 23300M15001 23300M1501 23300M1502 23300M1503 23300M1510 23300M5901 23300M5903
	DRIVE O.D. (mm)	46,5	
	CW		
			SDR4001
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Honda Accord, Civic, Isuzu I-Mark, Pickup, Nissan SUNNY, Yanmar Engine - Marine
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	62	REFERENCE NUMBERS: 131085 9423227 94233227 3125 211455004 211465001 31207634005 8942332270 23300-HG000 23312E6700 23312H5000 23312H5001 23312H6700 23312H6900 0349
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	WHERE USED NO: S10863 S10889 S114140 S114141 S114149 S114160 S114160A S114160B S114160D S114160E S114160F S114162 S114162C S114162D S114163 S114163B S114163E S114164 S114210 S114211 S114227 S114271
	DRIVE O.D. (mm)	46,5	
	CW		
			SDR4002
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	General Motors Chevy, S10, Isuzu, Datsun, New Holland, Nissan BLUEBIRD, LAUREL, PATROL, 260Z, 280Z
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	62	REFERENCE NUMBERS: 131783 94208296 3227 211445004 211445007 211475001 2114N3550 8942082960 8942082961 23312E6800 23312E6801 23312N3300 23312U6000 23312Y0700 0351
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	WHERE USED NO: 94022494 S114126 S114126L S114126M S114170 S114170B S114170E S114171 S114171A S114171D S114172 S114172A S114172D S114172E S114173 S114173B S114173E S114173F S114174 S114177 S114180 S114180F S114180M S114181
	DRIVE O.D. (mm)	46,5	
	CW		

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HITACHI TYPE STARTER DRIVES

			SDR4007
	DIMENSIONS		APPLICATIONS:
			Volvo 240, 360, 740, 760, 940, 960
	NUMBER OF TEETH	9	
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	76	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12	
DRIVE O.D. (mm)	46,5		
CW		WHERE USED NO:	
		S114232	
			SDR4012
	DIMENSIONS		APPLICATIONS:
			Yanmar Marine
	NUMBER OF TEETH	15	
	POD (mm)	44,5	
	TOTAL LENGTH (mm)	62	REFERENCE NUMBERS:
	NUMBER OF GROOVE	10	
	PID (mm)	12,5	
DRIVE O.D. (mm)	54,5		
CW		WHERE USED NO:	
		5114146 5114244 5114417	
			SDR4003
	DIMENSIONS		APPLICATIONS:
			Isuzu KB10, KB20, KBD20, KBD25, KBD30, Jeep RENEGADE, Komatsu forklift, Massey Ferguson, Nissan, TCM EQUIPMENT FORKLIFT, Toyota
	NUMBER OF TEETH	9	
	POD (mm)	33	
	TOTAL LENGTH (mm)	69	REFERENCE NUMBERS:
	NUMBER OF GROOVE	12	
	PID (mm)	14	
DRIVE O.D. (mm)	60		
CW		WHERE USED NO:	
		S1224 S1224A S1227 S1241A S1246 S1248 S1256 S1258 S1259 S1261 S1282 S1288 S1306 S1306A S1325 S1328 S1331 S1333 S1333A S1333B 5811000571 5811000740 5811000800 5811000820 5811000990 5811001110 5811001111	
			SDR4004
	DIMENSIONS		APPLICATIONS:
			Nissan CEDRIC, PATROL PICKUP, TERRANO II 2.7 TD
	NUMBER OF TEETH	9	
	POD (mm)	36	
	TOTAL LENGTH (mm)	69	REFERENCE NUMBERS:
	NUMBER OF GROOVE	12	
	PID (mm)	14	
DRIVE O.D. (mm)	60		
CW		WHERE USED NO:	
		S12119C S1218D S1219C S1219K S1219KA S1219KB S1234 S1234A S1263 S1263A S1263B S1263C S1264 S1268 S1268A S1268B S1268D S1323 S1334 S1334A S1336 S1338 S1340 S1340A S1343 S13443 S1345 S1345A S1345B S1346 S1346A	

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HITACHI TYPE STARTER DRIVES

			SDR4019
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Nissan ED30
	POD (mm)	39,5	
	TOTAL LENGTH (mm)	69	REFERENCE NUMBERS:
	NUMBER OF GROOVE	12	1303ST 21303500 17088 17294 0539
	PID (mm)	14	
	DRIVE O.D. (mm)	60	WHERE USED NO:
	CW		S1284 S1361A
			SDR4008
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Nissan Datsun, PATROL D, SD33
	POD (mm)	40,5	
	TOTAL LENGTH (mm)	69	REFERENCE NUMBERS:
	NUMBER OF GROOVE	12	132453 1599 23312J2003 0580
	PID (mm)	14	
	DRIVE O.D. (mm)	60	WHERE USED NO:
	CW		525131A 525155D
			SDR4016
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Nissan Cabstar 3.3D, ED33, FD6 Forklift
	POD (mm)	40,5	
	TOTAL LENGTH (mm)	77	REFERENCE NUMBERS:
	NUMBER OF GROOVE	12	1987BE0055 2250-25003 2250-45004 0901
	PID (mm)	16	
	DRIVE O.D. (mm)	60	WHERE USED NO:
	CW		S25110G
			SDR4010
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Opel ASTRA TD, CORSA B D/TD, KADETT E 1.5 - 1.7 TD, Chevrolet CHEVETTE, Nissan CABSTAR, PATROL, TERRANO, URVAN, VANETTE, Z24, 280Z, 300 ZX
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	87	REFERENCE NUMBERS:
	NUMBER OF GROOVE		132001 1717 1737 211435006 211455506 211475008 211485008 211495008 8941155680 8942363471
	PID (mm)		23312H9100 23312M4901 23312N5900 23312N5903 23312V5301 23312V5302 0737 61228
	DRIVE O.D. (mm)	53,2	WHERE USED NO:
	DRIVE NUMBER OF TEETH	41	S1114374B S114253 S114253A S114253B S114254 S114254A S114254C S114254D S114255 S114255A S114258 S114258A S114258B S114258C S114264 S114264A S114265 S114268 S114268A S114290 S1142900 S114290A S114290B
CW			

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HITACHI TYPE STARTER DRIVES

			SDR4009	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	9	BMC LEVEND NISSAN MOTORLU, Nissan CD17, CD20, Cherry, Stanza, Sunny 1.7d, FORKLIFT, PATROL 3.3D, VANETTE D	
	POD (mm)	35,5		
	TOTAL LENGTH (mm)	87	REFERENCE NUMBERS:	
	NUMBER OF GROOVE		135091 1716 1977 211415507 211485501 21301502 213065001 213075004 2331210G00 2331211M00 23354V0700 0790 61225	
	PID (mm)			
	DRIVE O.D. (mm)	53,2	WHERE USED NO:	
	DRIVE NUMBER OF TEETH	41	S1143557A S114357 S114357A S114357B S114357C S114395A S114935A S13102 S13104 S13105A S1347 S1347A S1350 S1350A S1356 S1356A S1365 S13666A S1366A S1369 S1381 233000500 23300054A01 2330005E00 2330006W61	
	CW			
			SDR4000	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH		SDR4009, SDR4010 STARTER DRIVE PINION BODY	
	POD (mm)			
	TOTAL LENGTH (mm)	50	REFERENCE NUMBERS:	
	NUMBER OF GROOVE		132459 1725 211425505 211435550 211475008 8941155690 2335411M00 1.01.0737.1 1200	
	PID (mm)			
	DRIVE O.D. (mm)	53,2	WHERE USED NO:	
	DRIVE NUMBER OF TEETH	41	S114252F S114254D S114255A S114258C S114290B S114322A S114344 S114357B S114367 S114374B S114393 S114395A S114401B S114403B S114429 S114449 S114458 S13100 S13101 S13102 S13105A S13115 S13121 S1362B S1364	
	CW			

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ISKRA TYPE STARTER DRIVES

			SDR9005
	DIMENSIONS		<u>APPLICATIONS:</u>
			LADA VEGA 2110
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 1068
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	53	
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CCW			
		<u>WHERE USED NO:</u>	
			SDR9006
	DIMENSIONS		<u>APPLICATIONS:</u>
			Lada SAMARA 2108
	NUMBER OF TEETH	11	<u>REFERENCE NUMBERS:</u> 131212 2108-03708620 0540 74769
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	66,5	
	NUMBER OF GROOVE	6	
	PID (mm)	14	
	DRIVE O.D. (mm)	46,5	
CCW			
		<u>WHERE USED NO:</u>	
		210803708010 2103708010 2108370801	
			SDR9030
	DIMENSIONS		<u>APPLICATIONS:</u>
			Lada Samara 1.1-1.3-1.5
	NUMBER OF TEETH	11	<u>REFERENCE NUMBERS:</u> 16900035 1088
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	56	
	NUMBER OF GROOVE	12	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CCW			
		<u>WHERE USED NO:</u>	
			SDR9010
	DIMENSIONS		<u>APPLICATIONS:</u>
			VOLGA 406
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 4211.3708.600-8 4216.3708-07 1176
	POD (mm)	24,9	
	TOTAL LENGTH (mm)	65	
	NUMBER OF GROOVE	6	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	
CW			
		<u>WHERE USED NO:</u>	
		4216.3708-07 6012.3708-000	

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ISKRA TYPE STARTER DRIVES

			SDR9044
	DIMENSIONS		APPLICATIONS:
			Autobianchi, Citroën, Fiat, Lancia, Opel, Peugeot, Renault, Seat, Talbot, Vauxhall, Volvo, Zastava
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 16900089 1056
	TOTAL LENGTH (mm)	65	
	NUMBER OF GROOVE	12	
	PID (mm)	11,5	WHERE USED NO: 11.130.029 11.130.102 11.130.162 11.130.166 11.130.217 11.130.218 11.130.219 11.130.234 11.130.266
	DRIVE O.D. (mm)	45,5	
CW			
			SDR9009
	DIMENSIONS		APPLICATIONS:
			VOLGA 402
	NUMBER OF TEETH	9	
	POD (mm)	29,3	REFERENCE NUMBERS: 4211.3708.600 4216.3708-01 1175
	TOTAL LENGTH (mm)	73,5	
	NUMBER OF GROOVE	6	
	PID (mm)	14	WHERE USED NO: 4216.3708-01 166177 62.3708
	DRIVE O.D. (mm)	54,5	
CW			
			SDR9004
	DIMENSIONS		APPLICATIONS:
			Lamborghini, Same
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 2041 16901658 1073
	TOTAL LENGTH (mm)	83	
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	WHERE USED NO: 11.130.254 11.130.407 11.130.409 11.130.412 11.130.484 11.130.491
	DRIVE O.D. (mm)	60	
CW			
			SDR9029
	DIMENSIONS		APPLICATIONS:
			IHC, Landini, Massey Ferguson, Perkins, Renault Agri, Ursus, Valmet Valtra
	NUMBER OF TEETH	10	
	POD (mm)	40	REFERENCE NUMBERS: 16900151 1060
	TOTAL LENGTH (mm)	85	
	NUMBER OF GROOVE	10	
	PID (mm)	14,3	WHERE USED NO: 11.130.373
	DRIVE O.D. (mm)	60	
CW			

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ISKRA TYPE STARTER DRIVES

			SDR9028
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	FIAT ALLIS, FIAT IVECO, NEW HOLLAND
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	83	<u>REFERENCE NUMBERS:</u>
	NUMBER OF GROOVE	10	1059
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	<u>WHERE USED NO:</u>
	CW		11.130.124 11.130.322

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LUCAS TYPE STARTER DRIVES

			SDR0021
	DIMENSIONS		<u>APPLICATIONS:</u>
			Ford MONDEO, Rover 216
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u> 133297 1801 54290840 TMB171 0821
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	44	
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW			
		<u>WHERE USED NO:</u>	
		26707 26708 26713 26716 26804 26809 26810 26816 26823 26824	
			SDR0007
	DIMENSIONS		<u>APPLICATIONS:</u>
			Nissan Primera 1.6
	NUMBER OF TEETH	8	<u>REFERENCE NUMBERS:</u> 135711 1910 54292464 TMB196 85541503 2331290J00 0863
	POD (mm)	28,2	
	TOTAL LENGTH (mm)	48	
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46	
CW			
		<u>WHERE USED NO:</u>	
		26667 27022 27047 63227022 63227043 63227046 63227047 63227051 63227577 2330070J00	
			SDR0010
	DIMENSIONS		<u>APPLICATIONS:</u>
			Ford COURIER, ESCORT, FIESTA, GRANADA, ORION, SIERRA, Leyland SHERPA, Rover MAESTRO, METRO, MONTEGO, 111, 114, 214, 216, 820, MINI COOPER
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u> 1578 54291911 TMB167 85541488 85541544 0823 42370
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	48	
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW			
		<u>WHERE USED NO:</u>	
		26600 26601 26605 26609 26613 26616 26619 26620 26621 26624 26626 26628 26654 26678 26679 26680 26681 26689 26695 63227004 63227005 63227006 63227007 63227008 63227009 63227010 63227014 63227016 63227017 63227028	
			SDR0036
	DIMENSIONS		<u>APPLICATIONS:</u>
			Ford COURIER, ESCORT, FIESTA, ORION, SIERRA
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u> 133591 1764 54291735 TMB182 0820
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	50,5	
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW			
		<u>WHERE USED NO:</u>	
		26903 26913 26921 26925 26929 26931 26935	

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LUCAS TYPE STARTER DRIVES

			SDR0037
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Austin Maestro, Rover Maestro, Metro, Montego, 111, 114, 214, 820, Mini Cooper
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	56,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	9	133296 1769 54292929 TMB174 0822
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CCW		26702 26717 26811 26812	
			SDR0022
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Rover 216
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	60,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	9	133295 1636 54292179 TNB176 0960
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CCW		26607 26692	
			SDR9039
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	General Motors Corsa, Renault R11 1.4 / 1.6, Clío 1.6 R19 1.6, R9 1.4 / 1.6
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	48	REFERENCE NUMBERS:
	NUMBER OF GROOVE	9	35261035 0945
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		35261035	
			SDR9040
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Fiat Duna 1.7 d, Fiorino 1.7 Diesel, Palio 1.7 Turbo Diesel, Uno 1.7 Diesel, Ford Pick Up, Tiger Tug, Renault Clío 1.9 Diesel, Clío 1.4, Express 1.9 Diesel, Megane 2.0, R19 1.9 Diesel, R19 1.7 / 1.8
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	55	REFERENCE NUMBERS:
	NUMBER OF GROOVE	9	220210 1134
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		35258400 35258420 35258460 35258560 35258720 35258840	

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LUCAS TYPE STARTER DRIVES

			SDR0024
	DIMENSIONS		<u>APPLICATIONS:</u>
			DODGE
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 131035 2887 54244686 54245201 54245341 54246005 54247077 54247181 TNB137 0409
	POD (mm)	29,3	
	TOTAL LENGTH (mm)	68,5	
	NUMBER OF GROOVE	12	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u> 25137 25165 25166 25167 25168 25178 25182 25186 25187 25190 25191 25209 25215 25223 25234 25246 25253 25255 25264 25266 25269 25273 25274 25278 25281 25283 25287 25290 25291 25294 25298 25299 25329 25330 25342
CW			
			SDR0035
	DIMENSIONS		<u>APPLICATIONS:</u>
			ANADOL, Ford ESCORT, FIESTA, Austin ALLEGRO, MAXI, MINI, Bedford, Lotus SEVEN, TVR VIXEN
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u> 135355 2770 SD197 16169 54240293 54240294 54240295 54242330 54252215 54261658 60251022 TLB111 0280
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	58	
	NUMBER OF GROOVE		
	PID (mm)	14,3	
	DRIVE O.D. (mm)		<u>WHERE USED NO:</u> 25142A 25142AHM35 25148AJM35 25276AM35 25345AM35
CCW			
			SDR0018
	DIMENSIONS		<u>APPLICATIONS:</u>
			Austin Allegro, Maxi, Mini, Bedford Chevanne, Hillman AVENGER, HUNTER, Innocenti Mini, Regent, M.G. Midget, Morris MARINA, Oxford, Triumph DOLOMITE, Spitfire, Toledo, Vauxhall Victor
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u> 9001336211 130449 148981 1539 2420 54252212 TLB112 0170
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	58	
	NUMBER OF GROOVE		
	PID (mm)	14,3	
	DRIVE O.D. (mm)		<u>WHERE USED NO:</u> 25147
CCW			
			SDR0002
	DIMENSIONS		<u>APPLICATIONS:</u>
			Dodge AS950, Ford Cargo, Massey Ferguson Tractor
	NUMBER OF TEETH	10	<u>REFERENCE NUMBERS:</u> 132285 1667 54247393 54268139 54290585 TMB148 TMB170 0480 42545
	POD (mm)	40	
	TOTAL LENGTH (mm)	70	
	NUMBER OF GROOVE	12	
	PID (mm)	17	
	DRIVE O.D. (mm)	60	<u>WHERE USED NO:</u> LES0002 LES0017 LES0025 LES0026 LES0029 27500 27504 27506 27507 27511 27516 27528 27553 27554 27562
CW			

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LUCAS TYPE STARTER DRIVES

			SDR0003
	DIMENSIONS		APPLICATIONS:
			Ford D 750 KAMYON, 4000 - 4600 - 5000 - 5600 - 7000, Hestair Dennis, Lancer, Muirhill, New Holland, Reliance Trucks, Sanderson, Asea, Aveling Barford, Balkancar, Bamford, Barber Green, Bonser
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	40	130445 2852 54243783 54246738 54246896 54247187
	TOTAL LENGTH (mm)	70	TMB115 0096 42455
	NUMBER OF GROOVE	12	WHERE USED NO:
	PID (mm)	17	26211 26227 26265 26291 26305 26312 26316 26329 26338 26339 26341 26352 26379 26395 26430 26431
DRIVE O.D. (mm)	60		
CW			
			SDR0012
	DIMENSIONS		APPLICATIONS:
			Ford 2000, 3000, 4000, 5000, 7000
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	40	130450 2696 54246724 54246989 54256984 54259800 TMB104 0322
	TOTAL LENGTH (mm)	70	WHERE USED NO:
	NUMBER OF GROOVE	3	26208 26211 26338 26339 26395
	PID (mm)	17	
DRIVE O.D. (mm)	60		
CW			
			SDR0023
	DIMENSIONS		APPLICATIONS:
			Ford TRACTOR 2000 - 3000 - 4000, Land Rover 109, 110, Nissan CABSTAR
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	40	130451 2701E11350B 72DB11K003AA 2732 54240795 54243848 54246661 54247188 54258190 60600210 TMB101 0064 42454
	TOTAL LENGTH (mm)	70	WHERE USED NO:
	NUMBER OF GROOVE	3	26211 26227 26291 26305 26312 26338 26339 26395
	PID (mm)	17	
DRIVE O.D. (mm)	60		
CW			
			SDR0004
	DIMENSIONS		APPLICATIONS:
			Ford Transit D
	NUMBER OF TEETH	13	REFERENCE NUMBERS:
	POD (mm)	46	132852 1567 54268140 TNB167 85541459 0541
	TOTAL LENGTH (mm)	70	WHERE USED NO:
	NUMBER OF GROOVE	12	LES0034 27501 27531 27577
	PID (mm)	17	
DRIVE O.D. (mm)	60		
CW			

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LUCAS TYPE STARTER DRIVES

			SDR0013	
	DIMENSIONS		APPLICATIONS:	
			Ford Transit diesel, Bonser, Fiat Iveco 129.14, 130.14, 129.14, 130.14, Lancer	
	NUMBER OF TEETH	13	REFERENCE NUMBERS:	
	POD (mm)	46		
	TOTAL LENGTH (mm)	70	130447 2851 54246340 54246739 54247184 TMB116 0398 42460	
	NUMBER OF GROOVE	12		
	PID (mm)	17	WHERE USED NO:	
	DRIVE O.D. (mm)	60		
CW		26317 26355 26356 26361 26388 26407		
			SDR0032	
	DIMENSIONS		APPLICATIONS:	
			KARSAN PEUGEOT J9	
	NUMBER OF TEETH	11	REFERENCE NUMBERS:	
	POD (mm)	30		
	TOTAL LENGTH (mm)	70	1599	
	NUMBER OF GROOVE			
	PID (mm)	14,3	WHERE USED NO:	
	DRIVE O.D. (mm)	60		
CW				
			SDR0027	
	DIMENSIONS		APPLICATIONS:	
			ALFA ROMEO, IVECO FIAT DAILY	
	NUMBER OF TEETH	9	REFERENCE NUMBERS:	
	POD (mm)	34,7		
	TOTAL LENGTH (mm)	73	1770 54263878 TMB136 1357 42551	
	NUMBER OF GROOVE	12		
	PID (mm)	14,3	WHERE USED NO:	
	DRIVE O.D. (mm)	60		
CW		LES0036 LES0037 27401 61924015 61924031		
			SDR0026	
	DIMENSIONS		APPLICATIONS:	
			FIAT ROMANIA 455 DT	
	NUMBER OF TEETH	9	REFERENCE NUMBERS:	
	POD (mm)	34,8		
	TOTAL LENGTH (mm)	73	1507 54263382 54290374 TMB135 0488	
	NUMBER OF GROOVE	12		
	PID (mm)	14,3	WHERE USED NO:	
	DRIVE O.D. (mm)	60		
CW		LES0014 27440		

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LUCAS TYPE STARTER DRIVES

			SDR0029
	DIMENSIONS		APPLICATIONS:
			Fiat Tractor 480 - 480S - 640, Fiat Iveco CARGO
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	35,5	
	TOTAL LENGTH (mm)	73	
	NUMBER OF GROOVE	12	9956595 54248606 TMB130 0594 42550
	PID (mm)	14,3	WHERE USED NO:
	DRIVE O.D. (mm)	60	
CW			
		LES0031 26372 26385 26390 27430	
			SDR0019
	DIMENSIONS		APPLICATIONS:
			Land Rover 90, 110 Diesel
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	36,5	
	TOTAL LENGTH (mm)	73	
	NUMBER OF GROOVE	12	132286 1561 54267317 TMB150 0449
	PID (mm)	14,3	WHERE USED NO:
	DRIVE O.D. (mm)	60	
CW			
		LES0033 27425 27460	
			SDR0025
	DIMENSIONS		APPLICATIONS:
			BMC LEVEND 1.8, TD80, LDV (SHERPA)
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	36,8	
	TOTAL LENGTH (mm)	73	
	NUMBER OF GROOVE	12	131733 3185 54248156 60600378 TMB129 0487 42556
	PID (mm)	17	WHERE USED NO:
	DRIVE O.D. (mm)	60	
CW			
		LES0020 LES0049 26371 26400 27431 27438 27451	
			SDR0001
	DIMENSIONS		APPLICATIONS:
			Massey Ferguson MF 133, 145, 152, 165, 174, 194, 235, 250, 265, 290, New Holland, Perkins Ford 2000 - 2600 - 3000 - 3600, JCB, Land Rover, Leyland, Dodge, Eicher TIGER
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	40	
	TOTAL LENGTH (mm)	73	
	NUMBER OF GROOVE	12	130452 2013 2907 54247034 54247036 54268141 54294922 60600024 TMB120 TNB108 TNB165 0155 42555
	PID (mm)	17	WHERE USED NO:
	DRIVE O.D. (mm)	60	
CW			
		26236 26238 26248 26256 26259 26260 26264 26271 26279 26281 26283 26285 26287 26288 26310 26321 26347 26364 26370 26375 26387 26391 26412 26413 26422 27245 27403 27407 27408 27409 27411 27414 27415 27417 27420 27424	

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LUCAS TYPE STARTER DRIVES

			SDR0005
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Massey Ferguson MF 102, 135, 148, 155, 168, New Holland, Dodge, Eicher, JCB Forklift, Perkins, Poclairn, Renault
	POD (mm)	40	
	TOTAL LENGTH (mm)	73	REFERENCE NUMBERS: 130453 2831 54244938 54246285 54246654 60600066 TMB100 0150 42456
	NUMBER OF GROOVE	12	
	PID (mm)	17	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		26246 26273 26274 26290 26294 26295 26304 26323 26343 26344 26345 26351 26357 26358 26365 26366 26369 26374 26376 26378 26393 26403 26404 26408 26409 26410 26411 26414 26427 26436	
			SDR0011
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Massey Ferguson MF 235, 240, 285, New Holland, Perkins, Balkancar, Barber Green, Bedford, Berliet, Case, Lancer, Land Rover, Poclairn, Sanderson, Schluter
	POD (mm)	40	
	TOTAL LENGTH (mm)	73	REFERENCE NUMBERS: 130446 2791 54246725 54259688 TMB105 0067 42554
	NUMBER OF GROOVE	3	
	PID (mm)	17	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		LES0004 LES0005 LES0011 LES0012 LES0015 26236 26238 26248 26256 26259 26264 26271 26279 26281 26283 26285 26287 26288 26310 26321	
			SDR0009
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Massey Ferguson MF-130, Allis Chalmers, Bonser, Case, David, Brown, Lister
	POD (mm)	39,5	
	TOTAL LENGTH (mm)	73	REFERENCE NUMBERS: 131708 3004 54247396 60600077 TMB124 0411
	NUMBER OF GROOVE	12	
	PID (mm)	17	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		LES0008 26278 26301 27413 27421 27463	
			SDR0030
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	STEYR TRACTOR 8033-804
	POD (mm)	41	
	TOTAL LENGTH (mm)	73	REFERENCE NUMBERS: 54292964 TNT200
	NUMBER OF GROOVE	12	
	PID (mm)	17	
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO:
		LES0046 LES0047 61924011 61924013 61924039 61924065	

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LUCAS TYPE STARTER DRIVES

			SDR0015	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	10	BMC FATIH, PROFESYONEL 620 Yanmar Engine - Marine ROAD RUNNER 5.9	
	POD (mm)	32		
	TOTAL LENGTH (mm)	100	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	12	133683 1814 54290474 TNB173 0591 42564	
	PID (mm)	14,3		
	DRIVE O.D. (mm)	60	WHERE USED NO:	
	CW		LES0035 LES0050 27564 27576 61924146	
			SDR0016	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	10	Bedford 3.5 TON KAMYON, Chrysler, Dodge, Lancer, Leyland, Austin Morris	
	POD (mm)	40		
	TOTAL LENGTH (mm)	100	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	12	131728 2014 2930 54247389 54268142 60600038 TMB121 TNB169 0486 42561	
	PID (mm)	17		
	DRIVE O.D. (mm)	60	WHERE USED NO:	
	CW		LES0007 LES0022 LES0030 26233 26286 26320 26335 26348 27419 27436 27443 27449 27462 27508 27509 27533 27543 27545 27546 27551 27552 27556 27558 27575	
			SDR0008	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	10	Bedford 7 TON KAMYON, Harvester ,Massey Ferguson, Perkins	
	POD (mm)	40		
	TOTAL LENGTH (mm)	100	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	12	130897 3091 54243781 54246662 60600050 TMB102 0286 42461	
	PID (mm)	17		
	DRIVE O.D. (mm)	60	WHERE USED NO:	
	CW		26234 26274 26336 26337 26349 26363 26367 26382 26384 26389 26398 26416 26420 26421 26428 26429 26433 26435	
			SDR0006	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	11	BALKANCAR - VALMET	
	POD (mm)	41		
	TOTAL LENGTH (mm)	100	REFERENCE NUMBERS:	
	NUMBER OF GROOVE	12	133682 1935 54268565 TNB172 0557	
	PID (mm)	17		
	DRIVE O.D. (mm)	60	WHERE USED NO:	
	CW		LES0006 27512	

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LUCAS TYPE STARTER DRIVES

			SDR0014
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	11	Valmet 500, 542, 700, 900, 912, 1100
	POD (mm)	41	
	TOTAL LENGTH (mm)	100	
	NUMBER OF GROOVE	12	<u>REFERENCE NUMBERS:</u>
	PID (mm)	17	134427 1504 54243741 54246741 TMB118 0485
	DRIVE O.D. (mm)	60	
	CW		<u>WHERE USED NO:</u>
			26284 26342
			SDR0028
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	13	PERKINS, FIAT
	POD (mm)	46	
	TOTAL LENGTH (mm)	100	
	NUMBER OF GROOVE	12	<u>REFERENCE NUMBERS:</u>
	PID (mm)	17	54247398 0588
	DRIVE O.D. (mm)	60	
	CW		<u>WHERE USED NO:</u>

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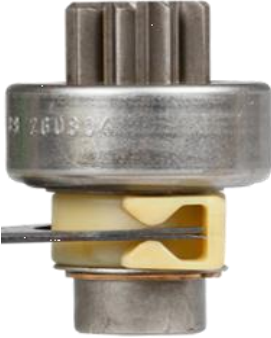
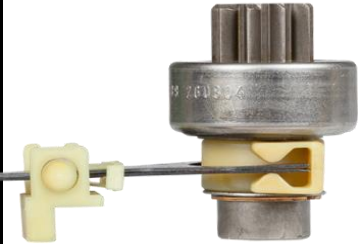
MARELLI TYPE STARTER DRIVES

			SDR5023
	DIMENSIONS		APPLICATIONS:
			Fiat Brava 1.6 16v, Marea, Palio Weekend 1.6 16v, Palio 1.6 16v, Siena 1.6 16v, Strada 1.6 16v
	NUMBER OF TEETH	9	
	POD (mm)	25,4	REFERENCE NUMBERS: 9948333 1561
	TOTAL LENGTH (mm)	47,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 63111016	
			SDR5008
	DIMENSIONS		APPLICATIONS:
			Alfa Romeo 145, 146, 147, 155, 156, BMW, Fiat BARCHETTA, BRAVA, BRAVO, COUPÉ, MAREA, PUNTO II, STILO, Lancia DELTA, KAPPA, LYBRA
	NUMBER OF TEETH	9	
	POD (mm)	29	REFERENCE NUMBERS: 85541270 1113
	TOTAL LENGTH (mm)	50,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	48,7	
CW		WHERE USED NO: 631110007 63111010	
			SDR9002
	DIMENSIONS		APPLICATIONS:
			Ford KA, ESCORT 1.3, ESCORT 1.8, FIESTA 1.0
	NUMBER OF TEETH	23	
	POD (mm)	54,4	REFERENCE NUMBERS: 139710 F5BU11350AA 2105 54294813 0975
	TOTAL LENGTH (mm)	51	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	48,5	
CW		WHERE USED NO: 95FB11000BC 95FB11000BD 95FB11000BG 63223538 63293538	
			SDR5017
	DIMENSIONS		APPLICATIONS:
			BMW 318 i, 324 D, 524 D, Lancia K 2.0 - 2.4 TD
	NUMBER OF TEETH	9	
	POD (mm)	29	REFERENCE NUMBERS: 136257 1960 85540881 85541030 0969 73675
	TOTAL LENGTH (mm)	52,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO: 63111000 63223435 63223639	

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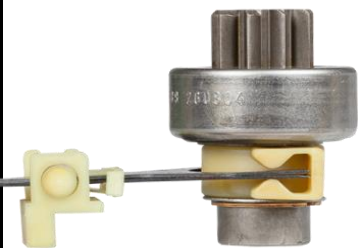



MARELLI TYPE STARTER DRIVES

			SDR5016
	DIMENSIONS		APPLICATIONS:
			Fiat CROMA 2.0, PANDA D, TEMPRA 1.8 - 2.0, TIPO 1.6 - 1.8 - 2.0, UNO D, Lancia DEDRA 1.8 - 2.0, DELTA 1.8 - 2.0, K 2.0 - 2.4 (20 v), THEMA 2.0, Lombardini LDW 502 - 602 - 903 - 1204
	NUMBER OF TEETH	11	REFERENCE NUMBERS:
	POD (mm)	29,5	134364 9941846 1747 85540321 85541040 0878 73676
	TOTAL LENGTH (mm)	52,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		63223430 63223431 63223432 63223436 63223530 63223531 63223532	
			SDR5020
	DIMENSIONS		APPLICATIONS:
			Land Rover Defender 110 3.9L, Defender 90 3.9L, Range Rover 3.5L, Range Rover 3.9L
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	25,8	136770 17453 TMB173 1475
	TOTAL LENGTH (mm)	56	
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		63226801	
			SDR5004
	DIMENSIONS		APPLICATIONS:
			TOFAŞ DOĞAN, KARTAL S SL SLX, Fiat Palio, Panda, Strada, Tempra, Tipo, Lancia, Dedra, Y10, Renault R12, Seat Ibiza, Malaga, Ronda
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	25,8	131588 132119 9939915 9940577 9941300 9941306 1531 1568 1660 74893901 85540011 85540081 85540381 85540411 0786 33243
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	6	
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		63221800 63221830 63221832 63221834 63221890 63221892 63222831 63222832 63222833 63222836 63222837 63222838 63222897 63223001 63223031 63223032 63223033 63223034	
	ÇATALSIZ		
			SDR5009
	DIMENSIONS		APPLICATIONS:
			TOFAŞ DOĞAN, KARTAL S SL SLX, Fiat Palio, Panda, Strada, Tempra, Tipo, Lancia, Dedra, Y10, Renault R12, Seat Ibiza, Malaga, Ronda
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	25,8	134859 9941306 1631 85540411 1206
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	6	
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		63222831 63222832 63222833 63222836 63222837 63222897 63223001 63223031 63223032 63223033 63223034	

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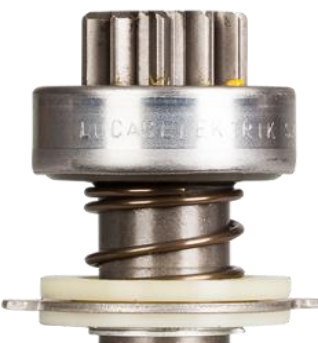
MARELLI TYPE STARTER DRIVES

			SDR5019
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Autobianchi Y 10, Fiat PANDA, TIPO, UNO, Lancia
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	64	REFERENCE NUMBERS:
	NUMBER OF GROOVE	6	9941300 1660 74893901 85540381 1227
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		63101003 63221800 63221890 63221892	
			SDR5013
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Nissan Primera, Berlina 2.0
	POD (mm)	28	
	TOTAL LENGTH (mm)	65,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	9	1931 2331293J00 1062
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		26813 26834 26841 63226834 63226845 63226846 2330070J10 2330070J11 2330070J12	
			SDR5022
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Seat Arosa, Córdoba, Ibiza II 1.0 - 1.4L, Volkswagen Lupo, Polo 1.0 - 1.4L
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	60	REFERENCE NUMBERS:
	NUMBER OF GROOVE	6	138533 85541080 1484
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		63223039 63293029 63293039	
			SDR1140
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Fiat PALIO, SIENA, STRADA, Piaggio PORTER
	POD (mm)	23,6	
	TOTAL LENGTH (mm)	64	REFERENCE NUMBERS:
	NUMBER OF GROOVE	6	2074 85541280 0999 33245
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CW		63103007 63103008	

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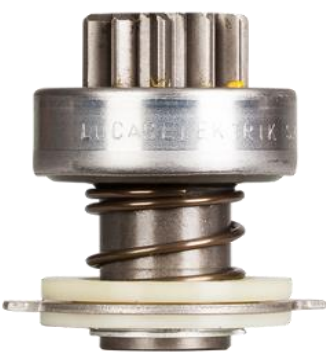



MARELLI TYPE STARTER DRIVES

			SDR5003
	DIMENSIONS		APPLICATIONS:
			Fiat Brava, Fiorino, Palio Weekend, Palio, PANDA, Punto, Siena, Strada, Tipo, Uno, Lancia DEDRA, DELTA
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 135717 9945556 1929 85540971 0779 33244
	TOTAL LENGTH (mm)	64	
	NUMBER OF GROOVE	6	
	PID (mm)	11,5	
DRIVE O.D. (mm)	46,5	WHERE USED NO: 46417006 46429594 46465475 7772459 7772462 7785949 7796598 63102003 631101002 63222889 63222900 63222908 63223085 63223101 63223108 63223109 63223200 63223303	
CW			
			SDR9019
	DIMENSIONS		APPLICATIONS:
			Fiat 126 Bis, 133, 133L, 600, UNO
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 133841 9939837 1560 0769
	TOTAL LENGTH (mm)	65,5	
	NUMBER OF GROOVE	6	
	PID (mm)	11,5	
DRIVE O.D. (mm)	40	WHERE USED NO: 7533231	
CCW			
			SDR5011
	DIMENSIONS		APPLICATIONS:
			BMW 320, 323 i, 520, 525, 528, Fiat REGATA D, RITMO D
	NUMBER OF TEETH	9	
	POD (mm)	25,8	REFERENCE NUMBERS: 132187 9938328 9941467 3168 74888761 74895431 85540481 0395
	TOTAL LENGTH (mm)	65,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
DRIVE O.D. (mm)	46,5	WHERE USED NO: 5933930 5996771 63223000 63223203 63223206 63223207 63223236 63223237 63223300 63223330 63223332	
CW			
			SDR5010
	DIMENSIONS		APPLICATIONS:
			Atma Audi, Fiat Croma, Duna, Fiorino, Panda, REGATA, 124, Uno, 127, 131, 132, Lancia BETA, DELTA, PRISMA, THEMA
	NUMBER OF TEETH	11	
	POD (mm)	29,5	REFERENCE NUMBERS: 132188 9936050 9938235 9941642 3174 74891161 74898071 85540521 0394
	TOTAL LENGTH (mm)	65,5	
	NUMBER OF GROOVE	10	
	PID (mm)	11,5	
DRIVE O.D. (mm)	46,5	WHERE USED NO: 63221403 63221433 63221500 63221503 63221730	
CW			

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MARELLI TYPE STARTER DRIVES

			SDR5006
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Fiat 124, 125, 130, 131, 132, Lada NIVA, 2104, 2121, Lancia BETA, TREVI, Seat 124 - 131 - 132, Belarus, Ferrari 208 GT - 308 GT - 365 GT - 512 BB
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	68	REFERENCE NUMBERS: 9001133219 130738 1706110 4154293 4243124 4475122 1470824 2674 2101-3708620 CT2213708600 74866611 74867401 74874241 85540271 0213 74969
	NUMBER OF GROOVE	6	
	PID (mm)	14	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: 21013708000 MTD1219 4156064 4162784 4206634 4285916 4294495 2101370800 63222400 63222405 63222408 63222409 63222700
CW			
			SDR5012
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Autobianchi A112, Y 10, Fiat 127, PANDA, RITMO, UNO, Seat FURA
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	69	REFERENCE NUMBERS: 131715 9936996 9941751 3120 74886971 74889271 85540601 0408
	NUMBER OF GROOVE	6	
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: 5972684 63220506
CW			
			SDR5002
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Fiat 124, SERÇE, Panda, Regata, Ritmo, Uno, 127, 128, 131, Lancia Delta, Prisma, Seat
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	70,8	REFERENCE NUMBERS: 9001336222 130737 1706114 170613 4130651 4142235 4145751 4202988 4249166 9936036 9941892 58350001 58350002 2730 3051 74860391 74861441 74861461 74876851 74881251 85540661 85540811 0120 33253
	NUMBER OF GROOVE	6	
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: 63220700 63220701 63220702 63220705 63220706 63220720 63220721 63220723 63220724 63220731 63220740 63220741 63220743 63220744 63220746 63220800 63220833 63220834 63220836 63220900
CW			
			SDR5007
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	TOFAŞ ŞAHİN, DOĞAN, KARTAL 1600, Fiat 131 - 132 - ARGENTA, REGATA Lancia BETA, DELTA, PRISMA, Seat 124 131
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	70,8	REFERENCE NUMBERS: 130400 1706126 9937207 9941640 3144 74887061 85540491 0389 33259
	NUMBER OF GROOVE	6	
	PID (mm)	11,5	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: 4470378 82374433 63221400 63221401 63221430 63221431
CW			

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MARELLI TYPE STARTER DRIVES


			SDR5021
	DIMENSIONS		APPLICATIONS:
			BMW 325TD, 525TD, 725TD, Lancia, Opel OMEGA 2.3 TD
	NUMBER OF TEETH	9	
	POD (mm)	29,6	REFERENCE NUMBERS: 135117 9946913 85540681 1477
	TOTAL LENGTH (mm)	62	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,3	
CW		WHERE USED NO: 63220035	
			SDR5018
	DIMENSIONS		APPLICATIONS:
			Fiat Croma D/TD, Lancia Thema D/TD
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 132819 74896851 85540141 1104
	TOTAL LENGTH (mm)	62	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO: 63222001 63222031 63222039 63222136	
			SDR5005
	DIMENSIONS		APPLICATIONS:
			Fiat DUCATO 2.5 - 2.8 TD, Fiat Iveco DAILY 2.8 TD, Peugeot Boxer
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 139902 9948135 2092 83226569 85541700 1025 73619
	TOTAL LENGTH (mm)	64,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO: 131955508 63114014	
			SDR9042
	DIMENSIONS		APPLICATIONS:
			Fiat Allis 450
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 4988518 2130004 SD145 17219 2130004 0561 74951
	TOTAL LENGTH (mm)	77	
	NUMBER OF GROOVE	6	
	PID (mm)	14	
	DRIVE O.D. (mm)	60	
CW		WHERE USED NO: 4988513	


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MARELLI TYPE STARTER DRIVES

			SDR5001
	DIMENSIONS		APPLICATIONS:
			Fiat Iveco 35-50NC, DAILY, Alfa Romeo, Fiat ARGENTA, CAMPAGNOLA, GRINTA
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 132821 79081045 7984505 9961781 1573 1574 72159801 85540151 0601 30151
	TOTAL LENGTH (mm)	77,5	
	NUMBER OF GROOVE	6	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60	WHERE USED NO: 63216731 63216741 63216831 63216896 63217126 63217148 63217154 63217188 63217226 63217410	
CW			

			SDR5000
	DIMENSIONS		APPLICATIONS:
			Fiat Iveco 35-50NC, DAILY, Alfa Romeo, Fiat ARGENTA, CAMPAGNOLA, GRINTA
	NUMBER OF TEETH	9	
	POD (mm)	34,8	REFERENCE NUMBERS: 131109 79023774 9000862 9927793 9929081 9935731 9936772 9957707 9986112 2853 3040 3090 72138901 72139001 72139007 72363401 72363402 72397101 72397106 0407 32151
	TOTAL LENGTH (mm)	77,5	
	NUMBER OF GROOVE	6	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60	WHERE USED NO: 4692477 4713806 4713807 63216703 63216725 63216740 63217101	
CW			





			SDR5014
	DIMENSIONS		APPLICATIONS:
			Peugeot J9D (Karsan)
	NUMBER OF TEETH	11	
	POD (mm)	30	REFERENCE NUMBERS: 72336117 1161 32159
	TOTAL LENGTH (mm)	77,5	
	NUMBER OF GROOVE	6	
	PID (mm)	14,3	
DRIVE O.D. (mm)	60	WHERE USED NO:	
CW			

			SDR5015
	DIMENSIONS		APPLICATIONS:
			Fiat Allis 450 - 455 C - 480, Fiat Iveco
	NUMBER OF TEETH	9	
	POD (mm)	35,5	REFERENCE NUMBERS: 130739 4169960 4226442 4474695 4475032 2733 SD112 74827301 74855301 74871431 4169960 4226442 4474695 4475032 0608 73352
	TOTAL LENGTH (mm)	81,5	
	NUMBER OF GROOVE	6	
	PID (mm)	17	
DRIVE O.D. (mm)	60	WHERE USED NO: 4169912 4172004 4172113 4187587 4187590 4231018 4232191 4234741 4269114 63224170 63224500 63224580 63224600 63224602	
CW			

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MITSUBISHI TYPE STARTER DRIVES

			SDR6000
	DIMENSIONS		APPLICATIONS:
			Hyundai Accent, Excel, Pony, Sonata, Stellar, Kia Picanto, Sephia, Sportage, Mazda B2000, B2200, XEDOS, 323, Mitsubishi CARISMA, LANCER, COLT, GALANT, L300, STARION, Nissan Z24, Suzuki Samurai, Vitara, Hyster LOADER
	NUMBER OF TEETH	8	REFERENCE NUMBERS:
	POD (mm)	28,2	132005 E7GZ11350A SDE332 96063635 1629 1678 61240800 B63018X45 E35618X45 M191T22071 M191T22371 M191T22771 M191T22971 M191T23071 M191T23471 MD607894 MD611372 3132079030 3132082130 0450 61180
	TOTAL LENGTH (mm)	55,5	WHERE USED NO:
	NUMBER OF GROOVE	8	61924101 61924102 LES0056 LES0058 LES0096 LES0097 LES0162 LES0163 M2T30581 M2T30583 M2T32281 M2T40081 M2T42881 M2T44081 M2T48081 M2T49881 M3M32722 M3T32782 M3T30583 M3T38882 M3T016851 M3T016863
	PID (mm)	12	
DRIVE O.D. (mm)	46,5		
CW			
			SDR6017
	DIMENSIONS		APPLICATIONS:
			Kubota TRACTORS
	NUMBER OF TEETH	9	REFERENCE NUMBERS:
	POD (mm)	29,6	133454 1895 16791 18162 M191T22271 M191T22871 M191T23171 0584 61183
	TOTAL LENGTH (mm)	55,5	WHERE USED NO:
	NUMBER OF GROOVE	8	1585263011 1585263012 M2T30481 M2T42381
	PID (mm)	12	
DRIVE O.D. (mm)	46,5		
CW			
			SDR6018
	DIMENSIONS		APPLICATIONS:
			Ford Festiva, Kia Pride
	NUMBER OF TEETH	8	REFERENCE NUMBERS:
	POD (mm)	28,2	E8BZ11350A SDE334 17010 B30118400 B30118X45 M191T26771 0636 61179
	TOTAL LENGTH (mm)	56	WHERE USED NO:
	NUMBER OF GROOVE	8	B8GY11002A E8BZ11002A F0BZ11002A SAE761A SAE763 SAE782 B30118400 B30118400C B35918400A M3T33081 MC108027
	PID (mm)	12	
DRIVE O.D. (mm)	46,5		
CCW			
			SDR6028
	DIMENSIONS		APPLICATIONS:
			Kia PRIDE
	NUMBER OF TEETH	8	REFERENCE NUMBERS:
	POD (mm)	28,2	1054
	TOTAL LENGTH (mm)	56	WHERE USED NO:
	NUMBER OF GROOVE	8	MB30118X45
	PID (mm)	12	
DRIVE O.D. (mm)	46,5		
CCW			

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MITSUBISHI TYPE STARTER DRIVES

			SDR6001
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Hyundai PONY, Kia SPORTAGE, Mazda 323, 626, B1600, B2000, 929, Mitsubishi CANTER, L300, CELESTE, GALANT, SAPPORO, TREDIA, Nissan H20, L18, Z20
	POD (mm)	28,2	
	TOTAL LENGTH (mm)	60,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	8	131087 3167 808824722 H83318X45 M191T30974 M191T33371 M191T34071 M191T35171 MD607283 MD608273 23312Y0511 3132072031 0352 61194
	PID (mm)	12,8	
	DRIVE O.D. (mm)	45,5	WHERE USED NO:
CW		M2T10282 M2T20181 M2T20181A M2T20182 M2T20223 M2T20282 M3T10172 M3T110172 M3T20081 M3T20181 M3T20381 M3T20681 M3T20681A M3T20781 M3T21281 M3T21282 M3T21381 M3T22081 M3T22381 M3T22581	
			SDR6002
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Mazda 323, 626, B1600, 929, Mitsubishi CANTER, L300, CELESTE, GALANT, SAPPORO, TREDIA, Nissan H20, L18, Z20
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	60,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	8	130741 2927 022224722 175723709 M191T30171 M191T30971 M191T30972 M191T30973 M191T33071 M191T602052 M191T602059 MD02052 MD600679 MD602052 MD6020599 MD602678 MD602679 23312E3010 0144 61193
	PID (mm)	12,8	
	DRIVE O.D. (mm)	45,5	WHERE USED NO:
CW		M2T10171 M2T10271 M3T10071 M3T10072 M3T10171 M3T10271 M3T10272 M3T10371 M3T10372 M3T10572 M3T10672 M3T11172 M3T11173 M3T11174 M3T11272 M3T11372 M3T11373 M3T11772 M3T12372 M3T12572	
			SDR6003
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Hyster FORKLIFTS, Mazda
	POD (mm)	34,8	
	TOTAL LENGTH (mm)	60,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	8	131628 1669 489324722 M191T31071 M191T35271 0426
	PID (mm)	12,8	
	DRIVE O.D. (mm)	45,5	WHERE USED NO:
CW		489318400B 489318400D 489318400E M3T10473 M3T10475 M3T10476	
			SDR6004
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Nissan Cherry, Pulsar, Sentra, Sunny, Subaru Justy
	POD (mm)	28,2	
	TOTAL LENGTH (mm)	70,5	REFERENCE NUMBERS:
	NUMBER OF GROOVE	8	133268 1590 M191T26171 0519
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO:
CCW		23300M8010 23300M8011 23300M8110 23300M8310 23300M215R 2330073C10 3110071J00	

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MITSUBISHI TYPE STARTER DRIVES

			SDR9034
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	John Deere, Onan
	POD (mm)	38,4	
	TOTAL LENGTH (mm)	71	REFERENCE NUMBERS:
	NUMBER OF GROOVE	8	17333 1911953 0943
	PID (mm)	12	
	DRIVE O.D. (mm)	46	WHERE USED NO:
	CCW		191168202 191168203 191168205 191176002 191180803 191180805 191180806 191194903 191194905 191194906 191194909 NN10268
			SDR6021
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Hyundai ELANTRA, i30, PONY, Santa Fé, Sonata, Stellar, Tucson, Jeep EAGLE, Mitsubishi ECLIPSE, GALANT, SIGMA, TREDIA, Nissan, Suzuki Vitara, Hyster
	POD (mm)	28,2	
	TOTAL LENGTH (mm)	51	REFERENCE NUMBERS:
	FREZEYE KADAR BOY	44	1987BE0043 132011 96063636 1848 16874 16939 17131 17146 17185 17214 17217 17221 17266 17478 17592 AM1518X25 12071 12471 M191T12070 M191T12071 M191T12471 MD611211 2331242670 233542L70 233544L70 0595 61174
	NUMBER OF GROOVE	8	WHERE USED NO:
	PID (mm)	12	M0T70281 M0T70381 M0T70481 M0T70681 M0T70781 M0T70981 M0T71181 M0T71381 M0T71581 M0T71681 M0T72581 M0T73281 M0T73381 M0T77681 M1T70685 M1T72086 M1T70481 M1T70482 M1T70483 M1T70485
	DRIVE O.D. (mm)	46,5	
CW			
			SDR6025
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Mitsubishi, Nissan, Suzuki VITARA
	POD (mm)	30	
	TOTAL LENGTH (mm)	51	REFERENCE NUMBERS:
	FREZEYE KADAR BOY	44	136602 96058480 17166 17194 17206 M191T12871 3132060A10 0617
	NUMBER OF GROOVE	8	WHERE USED NO:
	PID (mm)	12	96058456 96058457 96064782 96064783 M1T72481 M1T74581 3110050A10 3110060A11 3110060A20 3110060A21 3110060AC1
	DRIVE O.D. (mm)	46,5	
CW			
			SDR6029
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Renault Master, Agrale, General Motors, Troller
	POD (mm)	35,5	
	TOTAL LENGTH (mm)	51	REFERENCE NUMBERS:
	FREZEYE KADAR BOY	44,5	93971 93971 M191T93971 1063
	NUMBER OF GROOVE	8	WHERE USED NO:
	PID (mm)	13	90572010009502 M002T87771 M002T887712A
	DRIVE O.D. (mm)	46,5	
CW			





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MITSUBISHI TYPE STARTER DRIVES

			SDR6023
	DIMENSIONS		APPLICATIONS:
			Jeep Grand Cherokee, Cherokee, Wrangler, Mitsubishi
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	51	137643 16514 17006 17564 M191T12271 M191T12272 0597
	FREZEYE KADAR BOY	44,5	WHERE USED NO:
	NUMBER OF GROOVE	8	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW		M1T74281 M1T74481 M1T74482	
			SDR6019
	DIMENSIONS		APPLICATIONS:
			CHRYSLER DODGE
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	51	17461 17559 17561 M001T74281ZC M191T14371
	FREZEYE KADAR BOY	44,5	M191T15271 0825
	NUMBER OF GROOVE	8	WHERE USED NO:
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
CW			
		56041014 M001T74287ZC M001T79482	
			SDR6009
	DIMENSIONS		APPLICATIONS:
			MAZDA FORD Clark Nissan Titan
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	31,7	
	TOTAL LENGTH (mm)	51	132012 E92Z11350A E92Z11350B SDE335 SDE336 SDE342
	FREZEYE KADAR BOY	44,5	2118 F21418X25 M191T12171 M191T13271 2335420R10
	NUMBER OF GROOVE	8	0596 61173
	PID (mm)	12	WHERE USED NO:
	DRIVE O.D. (mm)	46,5	
CW			
		M1T70981 M1T70981A M1T70985 M1T71081 M1T71281	
		M1T71281A M1T71281B M1T71481 M1T71481A M1T71881	
		M1T72181 M1T72181A M1T72182 M1T72182A MD318086	
		MT172182A 2330001Y10 2330020R11 2330020R91	
			SDR6006
	DIMENSIONS		APPLICATIONS:
			Mitsubishi L200, L300, Pajero, Space Gear, Citroën XM 2.5td, Fiat Panda, Ritmo, Uno, Ford Ranger 2.5 TD, Hyundai, Mazda B2500D
	NUMBER OF TEETH	10	REFERENCE NUMBERS:
	POD (mm)	32,6	
	TOTAL LENGTH (mm)	51,5	139541 2069 M191T15071 M191X68071 1024 61171
	FREZEYE KADAR BOY	45	WHERE USED NO:
	NUMBER OF GROOVE	8	
	PID (mm)	13	
	DRIVE O.D. (mm)	46,5	
CW		M2T80528 M2T84071	

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MITSUBISHI TYPE STARTER DRIVES

			SDR6026
	DIMENSIONS		APPLICATIONS:
			Mitsubishi
	NUMBER OF TEETH	10	REFERENCE NUMBERS: 17467 M191T14271 M191T76081 0801
	POD (mm)	33	
	TOTAL LENGTH (mm)	51	
	FREZEYE KADAR BOY	44	
	NUMBER OF GROOVE	8	
	PID (mm)	12	WHERE USED NO: 56004934 M1T76081
	DRIVE O.D. (mm)	46,5	
CW			
			SDR6027
	DIMENSIONS		APPLICATIONS:
			RENAULT CLIO, KANGOO, MEGANE 1,5dci, Citroën C4, JPX, Peugeot 405D, Willys
	NUMBER OF TEETH	12	REFERENCE NUMBERS: 136722 1944 M191T13671 M191T14671 0806 61176
	POD (mm)	31,8	
	TOTAL LENGTH (mm)	51,5	
	FREZEYE KADAR BOY	44,5	
	NUMBER OF GROOVE	8	
	PID (mm)	12	WHERE USED NO: M1T80081 M1T90281
	DRIVE O.D. (mm)	46,5	
CW			
			SDR6007
	DIMENSIONS		APPLICATIONS:
			Mitsubishi L200, L300, PAJERO, SPACE GEAR
	NUMBER OF TEETH	12	REFERENCE NUMBERS: 2162 M191T68471 M191X68471 1035 61172
	POD (mm)	37,6	
	TOTAL LENGTH (mm)	51	
	FREZEYE KADAR BOY	44,5	
	NUMBER OF GROOVE	8	
	PID (mm)	13	WHERE USED NO: M2T87971 M2T88071
	DRIVE O.D. (mm)	46,5	
CW			
			SDR6022
	DIMENSIONS		APPLICATIONS:
			Chrysler Jeep Liberty, Mitsubishi
	NUMBER OF TEETH	10	REFERENCE NUMBERS: M191T19071 1538
	POD (mm)	33	
	TOTAL LENGTH (mm)	64	
	FREZEYE KADAR BOY	57,5	
	NUMBER OF GROOVE	8	
	PID (mm)	12	WHERE USED NO: M0T91981ZC M0T92081ZC M1T86781ZC M1T86782ZC M1T86883ZC M1T86884ZC
	DRIVE O.D. (mm)	46,5	
CW			

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MITSUBISHI TYPE STARTER DRIVES

			SDR6033
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Nissan Almera, Sunny, Subaru Forester, Impreza, Justy, Legacy
	POD (mm)	28,2	
	TOTAL LENGTH (mm)	83	REFERENCE NUMBERS: M191T16771 M191T16971 M191X16771 M191X16971 23312-AA050 1018
	FREZEYE KADAR BOY	76	
	NUMBER OF GROOVE	8	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: M0T80285 M1T77181
	CW		
			SDR6032
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	NISSAN INFINITI
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	84	REFERENCE NUMBERS: 137765 17425 17683 17685 M191T13471 0712
	FREZEYE KADAR BOY	77	
	NUMBER OF GROOVE	8	
	PID (mm)	10,7	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: M1T60281 2330080G10 2330086G10
	CW		
			SDR6005
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Nissan FORKLIFT
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	85	REFERENCE NUMBERS: 136145 M191T13571 0758
	FREZEYE KADAR BOY	78,5	
	NUMBER OF GROOVE	8	
	PID (mm)	10,7	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: M1T60381 23300K9160
	CW		
			SDR6020
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	20	Mitsubishi CANTER YM., Caterpillar, Ford CARGO
	POD (mm)	14,7	
	TOTAL LENGTH (mm)	110	REFERENCE NUMBERS: 17577 17578 0887 61155
	NUMBER OF GROOVE	5	
	PID (mm)		
	DRIVE O.D. (mm)	60	
	CW		WHERE USED NO: M8T50071 M8T50171


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MITSUBISHI TYPE STARTER DRIVES


			SDR6016
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	18	Fiat Iveco 2.7L
	POD (mm)	13,3	
	TOTAL LENGTH (mm)	109,8	REFERENCE NUMBERS:
	NUMBER OF GROOVE		M357T70171 M357T70771 M357T707971 MD607540 MM502531
	PID (mm)		23354N5912 95562677 1043
	DRIVE O.D. (mm)	54	WHERE USED NO:
	CW		M1T50471 M2T50181 M2T50481 M2T50485 M2T52181 M2T52681
			M2T52881 M2T52882 M2T53083 M2T53181 M2T53781 M2T53785
		M2T54085 M2T58581 MD099673 MM115518 23300-02E10 23300-04E10 23300-18C70	
			SDR6015
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	20	Mitsubishi Canter, Nissan, Yale, Mazda
	POD (mm)	14,7	
	TOTAL LENGTH (mm)	116,8	REFERENCE NUMBERS:
	NUMBER OF GROOVE		859924740 M357T71671 M357T76171 ME700121
	PID (mm)		23314T9000 0957 61050
	DRIVE O.D. (mm)	59,5	WHERE USED NO:
	CW		M2T54372 M2T54571 M2T54572 M2T56071 M2T57871 M2T60072
			M2T64372 M2T64373 M2T66371 M2T66872 M2T67871 M2T67872
		M2T67873 M2T78271 M3T56471 M3T57371 ME007517 ME008815	
		ME017034 ME017035	
			SDR6011
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	20	Mitsubishi L200, Pajero 2.3TD, 2.5 TD
	POD (mm)	14,7	
	TOTAL LENGTH (mm)	119	REFERENCE NUMBERS:
	NUMBER OF GROOVE		M357T75571 M357X75571 1047
	PID (mm)		
	DRIVE O.D. (mm)		WHERE USED NO:
	CW		M2T56181 M2T56182 M2T56185 M2T56271 M2T57771
			SDR6010
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	20	Mitsubishi Fuso Canter, Nissan Forklift
	POD (mm)	14,7	
	TOTAL LENGTH (mm)	126	REFERENCE NUMBERS:
	NUMBER OF GROOVE		M357T72671 M357T72672 M357X72671 M357X72672
	PID (mm)		M357X78271 1046 61150
	DRIVE O.D. (mm)	69,5	WHERE USED NO:
	CW		M2T65271 M2T65272 M2T78381 M3T54072 M3T67282 M3T67283
			ME015112 ME017094 ME087590

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MITSUBISHI TYPE STARTER DRIVES

			SDR6031
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	13	Ford Tractor, Mitsubishi, New Holland Tractor
	POD (mm)	40	
	TOTAL LENGTH (mm)	109	
	NUMBER OF GROOVE	10	<u>REFERENCE NUMBERS:</u>
	PID (mm)	17	139609 E8PZ11350A SDE339 17037 M191T66271 0669
	DRIVE O.D. (mm)	60	
	CW		<u>WHERE USED NO:</u>
			E8TF11000AA E8TZ11002A SA739B M3T90072

MITSUBA TYPE STARTER DRIVES

			SDR9033
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	Honda ACCORD, CIVIC, CRX, PRELUDE
	POD (mm)	29,6	
	TOTAL LENGTH (mm)	99	
	NUMBER OF GROOVE		<u>REFERENCE NUMBERS:</u>
	PID (mm)		16845 16901 16902 16914 16960 16975 17160 17201 17205 17474 17491 17527 31204PD1003 0815
	DRIVE O.D. (mm)	62	
	DRIVE NUMBER OF TEETH	48	<u>WHERE USED NO:</u>
	CW		

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MOTORCRAFT TYPE STARTER DRIVES

			SDR9003
	DIMENSIONS		APPLICATIONS:
			Ford ESCORT TD, MONDEO
	NUMBER OF TEETH	10	REFERENCE NUMBERS: 53R211350A F3R211350A F5RU11350RA SD353 XS6411350AA 1228
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	46,5	
	NUMBER OF GROOVE	12	
	PID (mm)	12	
	DRIVE O.D. (mm)	45,3	WHERE USED NO: 93BB11000HB 93BB11000JB 96BB11000AA 97BB11000BB 97BB11000BC F3R211002A F3R211002B
CW			
			SDR9001
	DIMENSIONS		APPLICATIONS:
			Ford COUGAR, Courier, Escort, Fiesta, FOCUS, Mondeo
	NUMBER OF TEETH	10	REFERENCE NUMBERS: 138209 53R211350A F3R211350A F5RU11350RA SD353 XS6411350AA 2115 1208 74224
	POD (mm)	26,8	
	TOTAL LENGTH (mm)	47	
	NUMBER OF GROOVE	12	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: 93BB11000HB 93BB11000JB 96BB11000AA 97BB11000BB 97BB11000BC F3R211002A F3R211002B
CW			
			SDR9023
	DIMENSIONS		APPLICATIONS:
			Ford Bronco, F series Pick Up, Ranger, TAURUS, TEMPO, THUNDERBIRD, Lincoln CONTINENTAL EXECUTIVE, CONTINENTAL SIGNATURE, Mercury COUGAR
	NUMBER OF TEETH	10	REFERENCE NUMBERS: E90Z11350A F07U11000AA F0TZ11002A F2TU11000AA F5DZ11350A 3204 3205 3213 3217 3224 3232 3238 3239 3240 3241 3246 3247 3264 3266 3268 3269 3270 3271 3272 3273 3274 1224
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	46,6	
	NUMBER OF GROOVE	12	
	PID (mm)	12	
	DRIVE O.D. (mm)	45,3	WHERE USED NO: E90F11000BA E90Y11002A E90Y11002B E95F11000AA E95F11000BA E9SZ11002A E9SZ11002B F02U11000AA F0ZZ11002A F0O11002A F0OU11000AA F0OY11002A F0TZ11002A F13U11000AA F13Z11002A F23U11000AA
CW			
			SDR9026
	DIMENSIONS		APPLICATIONS:
			Ford Bronco, F series Pick Up, Ranger, TAURUS, TEMPO, THUNDERBIRD, Lincoln CONTINENTAL EXECUTIVE, CONTINENTAL SIGNATURE, Mercury COUGAR
	NUMBER OF TEETH	10	REFERENCE NUMBERS: 1987BE0018 E90Z11350A F07U11000AA F0TZ11002A F2TU11000AA SD337 TMB350 1192 74223
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	47	
	NUMBER OF GROOVE	12	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	WHERE USED NO: E90F11000BA E90Y11002A E90Y11002B E95F11000AA E95F11000BA E9SZ11002A E9SZ11002B F02U11000AA F0ZZ11002A F0O11002A F0OU11000AA F0OY11002A F0TZ11002A F13U11000AA F13Z11002A F23U11000AA
CW			

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MOTORCRAFT TYPE STARTER DRIVES

			SDR9021
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	Ford Escort 1.8, Mercury Tracer 1.8
	POD (mm)	30	
	TOTAL LENGTH (mm)	47	
	NUMBER OF GROOVE	12	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	FOFZ11350A SD340 3214 1193
	DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u>
	CW		FOCF-11000AA FOCU-11000AA SA779
			SDR9022
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	12	Ford CROWN VICTORIA, MUSTANG, MUSTANG COBRA, MUSTANG GT, THUNDERBIRD, Lincoln MARK VIII, TOWN CAR, Mercury COUGAR
	POD (mm)	31,8	
	TOTAL LENGTH (mm)	47	
	NUMBER OF GROOVE	12	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	F2VY11350A SD341 3221 3267 1199 74222
	DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u>
	CW		F2VY11002A F3LU11000AA F3LY11002A SA789 SA822
			SDR9045
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	12	Ford CROWN VICTORIA, MUSTANG, MUSTANG COBRA, MUSTANG GT, THUNDERBIRD, Lincoln MARK VIII, TOWN CAR, Mercury COUGAR
	POD (mm)	31,8	
	TOTAL LENGTH (mm)	46,5	
	NUMBER OF GROOVE	12	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	F2VY11350A SD341 1226
	DRIVE O.D. (mm)	46,5	<u>WHERE USED NO:</u>
	CW		F2VY11002A F3LU11000AA F3LY11002A SA789 SA822
			SDR9024
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	12	Ford Transit V184, Mondeo
	POD (mm)	37,6	
	TOTAL LENGTH (mm)	46,5	
	NUMBER OF GROOVE	12	<u>REFERENCE NUMBERS:</u>
	PID (mm)	12	YC1U11000AB 1539 74780
	DRIVE O.D. (mm)	45,3	<u>WHERE USED NO:</u>
	CCW		LES0066

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MOTORCRAFT TYPE STARTER DRIVES

			SDR9000
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	13	Ford TRANSIT T15 2.5 D
	POD (mm)	46	
	TOTAL LENGTH (mm)	46	REFERENCE NUMBERS:
	NUMBER OF GROOVE	12	139341 106688 10670F7RU F7RUK614 2065 0907
	PID (mm)	12	
	DRIVE O.D. (mm)	45,3	WHERE USED NO:
	CW		97VB11000AB 98VB11000 98VB11000BA
			SDR9025
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	18	Ford EXPEDITION
	POD (mm)	13,2	
	TOTAL LENGTH (mm)	82	REFERENCE NUMBERS:
	NUMBER OF GROOVE	6	STRC019 0959
	PID (mm)	12	
	DRIVE O.D. (mm)	45,3	WHERE USED NO:
	CW		F81U11000AC


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NIKKO TYPE STARTER DRIVES

			SDR9016
	DIMENSIONS		<u>APPLICATIONS:</u>
			Komatsu PC75, PC80, PC90
	NUMBER OF TEETH	9	<u>REFERENCE NUMBERS:</u>
	POD (mm)	36	
	TOTAL LENGTH (mm)	71	
	NUMBER OF GROOVE	12	
	PID (mm)	13	
	DRIVE O.D. (mm)	60	18086 18101 18103 0895
	CW		<u>WHERE USED NO:</u>
		8942554392 8943634280 8944467700 6008133111 6008133121 6008133122 6008133130 6008133170 6008133171 6008134000 6008134190 6008134380 6008134410 6008134411 6008314411	

			SDR9007
	DIMENSIONS		<u>APPLICATIONS:</u>
			TCM Equipment Lift Truck
	NUMBER OF TEETH	11	<u>REFERENCE NUMBERS:</u>
	POD (mm)	40,6	
	TOTAL LENGTH (mm)	84	
	NUMBER OF GROOVE	12	
	PID (mm)	15	
	DRIVE O.D. (mm)	60	135542 0230001030 0230001031 0230001050 0230001070 0230001071 0230001080 0235000590 1235000010 2336599000 0894
	CW		<u>WHERE USED NO:</u>
		0230001030 0230001031 0230001032 0230001050 0230001060 0230001070 0230001071 0230001073 0230001080 0230001100 0230001120 0230001280 0230001360 0230001367 0230001390 0230001391	




SAWAFUJI TYPE STARTER DRIVES

			SDR9027
	DIMENSIONS		<u>APPLICATIONS:</u>
			HINO
	NUMBER OF TEETH	11	<u>REFERENCE NUMBERS:</u>
	POD (mm)	40	
	TOTAL LENGTH (mm)	75	
	NUMBER OF GROOVE	16	
	PID (mm)	17	
	DRIVE O.D. (mm)	60	1098 74932
	CW		<u>WHERE USED NO:</u>

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PAL TYPE STARTER DRIVES

			SDR9035
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	SKODA FAVORIT, FELICIA
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	78,5	<u>REFERENCE NUMBERS:</u> 443937150860 1722 0895 61205
	NUMBER OF GROOVE		
	PID (mm)		
	DRIVE O.D. (mm)	44,9	<u>WHERE USED NO:</u>
	DRIVE NUMBER OF TEETH	44	
CCW			
			SDR9012
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	9	SKODA FAVORIT, FELICIA
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	79	<u>REFERENCE NUMBERS:</u> 1702 443937150171 115904030 0831 74770
	NUMBER OF GROOVE	12	
	PID (mm)	12,5	
	DRIVE O.D. (mm)	54,5	<u>WHERE USED NO:</u>
	CCW		
			SDR9008
	DIMENSIONS		<u>APPLICATIONS:</u>
	NUMBER OF TEETH	11	Valmet, Zetor Tractors
	POD (mm)	41	
	TOTAL LENGTH (mm)	91	<u>REFERENCE NUMBERS:</u> 443930154210 8014251 932208 0902 71011
	NUMBER OF GROOVE	12	
	PID (mm)	14,3	
	DRIVE O.D. (mm)	60	<u>WHERE USED NO:</u> 443115141310 443115144722 443115144742 976117
	CW		

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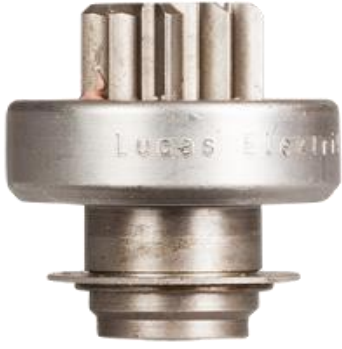


VALEO TYPE STARTER DRIVES

			SDR2029
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Dacia Logan 1.4 - 1.6 - 16V, Renault Clio 1.6 16v, Megane 1.4i - 1.6i - 16V, Scenic 2.0 16V, General Motors Celta 1.0, Novo Corsa
	POD (mm)	23,9	
	TOTAL LENGTH (mm)	41	REFERENCE NUMBERS: 93297293 090800 188440 494830 55260300 1064 72698
	NUMBER OF GROOVE	5	
	PID (mm)	11	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		93260358 D7E10 D7E11 D7E19	
			SDR8020
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Renault Clio 1.0 16V / 1.6 16V, KANGOO 1.2 / 1.6 16V, TWINGO 1.0 / 1.2, Peugeot 106, 206 1.4 / 1.6 16V, Ford Courier 1.0L /1.6L, Escort 1.6L, Fiesta 1.0L /1.6L Ka 1.0L, Fiat Duna 60, 70, Elba 1.0, 1.3, 1.5, Fiorino 1.0, 1.3, 1.5
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	41	REFERENCE NUMBERS: 139473 230573 100327 187336 187863 187996 188251 260412 270327 290212 494828 594287 NE949 0965
	NUMBER OF GROOVE	5	
	PID (mm)	11	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		3S6511000AA 3S6511000CA D7E1 D7E16 D7E23 D7E24 D7E34 D7E35 D7E37 D7E39 D7E43 D7E5 D7E52	
			SDR8014
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Citroën AX, BX, Peugeot 106, 205, 309, 405, Renault Clio II
	POD (mm)	25,4	
	TOTAL LENGTH (mm)	43	REFERENCE NUMBERS: 187428 1152
	NUMBER OF GROOVE	5	
	PID (mm)	11	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		D7E2	
			SDR8010
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	8	Renault Clio 1.6, Kangoo 1.6, LAGUNA NEVADA 1.6, Megane 1.6, R19 1.6, Scenic 1.6
	POD (mm)	23,9	
	TOTAL LENGTH (mm)	44	REFERENCE NUMBERS: 139477 2142 187788 594345 0843 72688
	NUMBER OF GROOVE	5	
	PID (mm)	11	
	DRIVE O.D. (mm)	46,5	
CW		WHERE USED NO:	
		D7E15 D7E17 D7E18 D7E4 D7E6 D7E8 93264950	

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VALEO TYPE STARTER DRIVES


			SDR8009
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Citroën Saxo, Xantia, XM, Xsara, ZX, Jeep, Renault Trafic, Peugeot 106, 205, 206, 306, 405, 406, 806, Volvo S40
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	51,5	REFERENCE NUMBERS: 135647 1998 186867 186938 594214 NE875 0787 72639
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		D6RA141 D6RA511 D6RA53 D6RA571 D6RA661 D6RA721	
			SDR8004
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Citroën AX, BX, XM, Peugeot 205, 205GTI, 305, 405, 605, Renault SAFRANE
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	51,5	REFERENCE NUMBERS: 132974 1721 TMB281 96017849 184448 594029 594031 NE778 NE784 182412 184448 0775 72332
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		D6RA12 D6RA16 D6RA18 D6RA20 D6RA23 D6RA26 D6RA37 D6RA38 D6RA41 D6RA45 D6RA5 D6RA51 D6RA57 D6RA6 D6RA66 D6RA72	
			SDR8005
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Opel ASTRA, COMBO, CORSA, TIGRA, Vectra, Renault CLIO, LAGUNA, Megane, R19, Scenic, Volvo 440, 460, 480, S40, V40
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	51,5	REFERENCE NUMBERS: 137733 1999 186798 594177 594252 NE877 1209 72640
	NUMBER OF GROOVE	10	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		D6RA107 D6RA133 D6RA162 D6RA183 D6RA56 D6RA62 D6RA82 D6RA83	
			SDR8003
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	10	Opel CORSA, Renault Clio, Laguna, Megane, R19, Autobianchi Y10
	POD (mm)	27,9	
	TOTAL LENGTH (mm)	51,5	REFERENCE NUMBERS: 135083 1863 TDB441 185441 594108 NE830 186020 0747 72333
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		D6RA32 D6RA33 D6RA39 D6RA48 D6RA59 D6RA61	


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VALEO TYPE STARTER DRIVES

			SDR8012
	DIMENSIONS		APPLICATIONS:
			Citroën Xsara, Peugeot 106D, Rover, Tatra
	NUMBER OF TEETH	10	
	POD (mm)	27,9	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	54,5	
	NUMBER OF GROOVE	9	
	PID (mm)	12	1884 185290 188256 594136 NE831 1074
	DRIVE O.D. (mm)	54,5	WHERE USED NO:
CW			
		D7R1 D7R11 D7R15 D7R2 D7R3 D7R4	

			SDR8022
	DIMENSIONS		APPLICATIONS:
			Hyundai STAREX, H100, Mitsubishi Katana, L200 Diesel
	NUMBER OF TEETH	10	
	POD (mm)	32,2	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	54,5	
	NUMBER OF GROOVE	9	
	PID (mm)	12	3616042300 188993 594410 1607 72947
	DRIVE O.D. (mm)	54,5	WHERE USED NO:
CW			
		DSL42350 D7R34 D7R53 D7R56 D7R57 D8R1 TM000A36101 36100DSL42350 3610042350 438158 438162 438186 455899 455954 458172 458178	





			SDR8011
	DIMENSIONS		APPLICATIONS:
			Citroën Berlingo, Fiat Scudo, JPX Jeep, Mercedes Sprinter, Peugeot 405 diesel, Partner, Renault Clio D, Express D, R19 D, R21 D, Megane D, Volvo 440TD, 460TD
	NUMBER OF TEETH	11	
	POD (mm)	29,4	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	54,5	
	NUMBER OF GROOVE	9	
	PID (mm)	12	135389 1953 584185 185915 1023 72646
	DRIVE O.D. (mm)	54,5	WHERE USED NO:
CW			
		D7R13 D7R16 D7R18 D7R25 D7R5 D7R8 D7R9	

			SDR8016
	DIMENSIONS		APPLICATIONS:
			Mercedes CLASS C, E, M, S, V, CLK, SPRINTER, VITO
	NUMBER OF TEETH	11	
	POD (mm)	30	REFERENCE NUMBERS:
	TOTAL LENGTH (mm)	54,5	
	NUMBER OF GROOVE	10	
	PID (mm)	12	059427 059527 187528 594279 1458 72694
	DRIVE O.D. (mm)	54,5	WHERE USED NO:
CW			
		D7R19 D7R26 D7R27 D7R28	

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VALEO TYPE STARTER DRIVES


			SDR8000
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	RENAULT 9,11,21 BENZINLI
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	55	REFERENCE NUMBERS: 131111 184917 NE197 99931 0287 72331
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		D9E38 D9E39 D9E54 D9E66	
			SDR8006
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Citroën BX, CX, Peugeot 309, 405, 504, 505, J5, J7, Renault FUEGO, MASTER, R 11, R 18, R 20, R 21, R 25, R 4, R 5, R 9, TRAFIC, Volvo 345
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	55	REFERENCE NUMBERS: 131111 3158 99931 1187
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		D9E100 D9E101 D9E109 D9E110 D9E113 D9E114 D9E123 D9E124 D9E125 D9E127 D9E129 D9E36 D9E38 D9E39 D9E46 D9E48 D9E49 D9E52 D9E54 D9E55 D9E56 D9E61 D9E62 D9E66 D9E68 D9E69 D9E70 D9E74 D9E76 D9E77 D9E771 D9E773	
			SDR9020
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Ford, JEEP JPX, Peugeot Boxer, Partner, 306, Renault CLIO, EXPRESS D, R 19 D
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	55	REFERENCE NUMBERS: 224035 0935
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
			SDR2027
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Renault R 11 D, R 9 D
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	59	REFERENCE NUMBERS: 132177 96051972 3198 SD044 TMB266 103611 0570 72641
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	46,5	
	CW		WHERE USED NO:
		D10E85 D10E92 D10E922	


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VALEO TYPE STARTER DRIVES

			SDR8002
	DIMENSIONS		APPLICATIONS:
			Land Rover Defender, Discovery 90, 110, 130 2.5 D/TD, Mercedes Sprinter 310, Ford F1000 Maxion, General Motors S10 2.5 diesel
	NUMBER OF TEETH	9	
	POD (mm)	37,1	REFERENCE NUMBERS: 132022 1619 182178 NE212 181068 0657 72681
	TOTAL LENGTH (mm)	61,5	
	NUMBER OF GROOVE	9	
	PID (mm)	12	WHERE USED NO: D9R91
	DRIVE O.D. (mm)	54,5	
CW			

			SDR8013
	DIMENSIONS		APPLICATIONS:
			Citroën BX 19D, C15 D, VISA 17D, Peugeot 205D, 305D, 405D, Talbot HORIZON D
	NUMBER OF TEETH	11	
	POD (mm)	27,9	REFERENCE NUMBERS: 132020 1552 105540 0646 72684
	TOTAL LENGTH (mm)	61,5	
	NUMBER OF GROOVE	9	
	PID (mm)	12	WHERE USED NO: D9R121 D9R84
	DRIVE O.D. (mm)	54,5	
CW			





			SDR8015
	DIMENSIONS		APPLICATIONS:
			Renault Laguna D
	NUMBER OF TEETH	10	
	POD (mm)	32	REFERENCE NUMBERS: 186321 594251 NE885 1162 72680
	TOTAL LENGTH (mm)	61	
	NUMBER OF GROOVE	9	
	PID (mm)	12	WHERE USED NO: D9R142 ND161
	DRIVE O.D. (mm)	54,5	
CW			

			SDR8018
	DIMENSIONS		APPLICATIONS:
			Peugeot 405 D, 604 D
	NUMBER OF TEETH	11	
	POD (mm)	29,5	REFERENCE NUMBERS: 182052 NE210 0936
	TOTAL LENGTH (mm)	61,5	
	NUMBER OF GROOVE	9	
	PID (mm)	12	WHERE USED NO: D9R121 D9R84
	DRIVE O.D. (mm)	46,5	
CW			

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VALEO TYPE STARTER DRIVES

			SDR8019
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Mercedes 190D - 200D - 300D - E200, 250, 300TD, Peugeot 504, 505, 604, J9, Renault EXPRESS D, R 19 D, SUPER 5 D, Ssangyong MUSSO 2.9 D
	POD (mm)	29,5	
	TOTAL LENGTH (mm)	61,5	REFERENCE NUMBERS: 133897 1688 182176 185675 186456 594042 NE776 NE832 180827 184530 0961
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	WHERE USED NO: D9R112 D9R118 D9R122 D9R135 D9R89 D9R99 D9R112 D9R118 D9R119 D9R135 D9R149 D9R89 D9R99
	CW		
			SDR8008
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	12	Renault ESPACE, FUEGO TD, MASTER D, R 18 TD, R 20 TD, R 21 TD, R 25 TD, R 30 TD, TRAFIC DIESEL
	POD (mm)	31,8	
	TOTAL LENGTH (mm)	61,5	REFERENCE NUMBERS: 131999 1551 182047 594245 NE209 NE883 105538 185182 0656 72683
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	WHERE USED NO: D9R134 D9R73
	CW		
			SDR8021
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	9	Volkswagen Fox, Polo, Lupo
	POD (mm)	25,8	
	TOTAL LENGTH (mm)	75	REFERENCE NUMBERS: 236896 170539 494831 1534
	NUMBER OF GROOVE	10	
	PID (mm)	10	
	DRIVE O.D. (mm)	46	WHERE USED NO: D7E56 D7E56 02T911023Q
	CCW		
			SDR8001
	DIMENSIONS		APPLICATIONS:
	NUMBER OF TEETH	11	Citroën C 25 Diesel, CX 2.5 D, Peugeot 405 D, J5 D
	POD (mm)	34,4	
	TOTAL LENGTH (mm)	76,5	REFERENCE NUMBERS: 132021 1581 182177 NE211 180826 0647 74687
	NUMBER OF GROOVE	9	
	PID (mm)	12	
	DRIVE O.D. (mm)	54,5	WHERE USED NO: D9R90 D9R99
	CW		

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STARTER DRIVE PINIONS


	DENSO		SDR3002	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	9	Honda CIVIC, CONCERTO, SHUTTLE, Kubota TRACTORS Toyota CAMRY, CARINA, MR 2 SDR3001	
	POD (mm)	29,6	REFERENCE NUMBERS:	
	TOTAL LENGTH (mm)	25,2	280993088 280993090 283001603 1783 31213671671 31221657004 2801126041 2801126042 9186	
	NUMBER OF GROOVE	18	WHERE USED NO:	
	PID (mm)		0280001661 0280002911 0280004020 0280004021 0280004044 0280004240 0280004241 0280004242 0280004243 0280004250 0280004251 0280004252 0280004253 0280004320	
	CW			
	DENSO		SDR3006	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	9	Isuzu KB 18-20-21 , TROOPER TD, Jeep RENEGADE	
	POD (mm)	33	REFERENCE NUMBERS:	
	TOTAL LENGTH (mm)	23,5	280993400 283001841 1684 1724 5811240030 5811240060 9260	
	NUMBER OF GROOVE	18	WHERE USED NO:	
	PID (mm)		0280005060 0280006440 0280007000 0280007790 0280007791 1280000020 1280000830 1280000831 1280000960 1280001100 1280002881 1280004390 128000830 5811000860 5811001550 5811001660	
	CW			
	DENSO		SDR9015	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	9	DENSO	
	POD (mm)	35,5	REFERENCE NUMBERS:	
	TOTAL LENGTH (mm)	36	133355 0280993210 16651 17359 9403	
	NUMBER OF GROOVE	16	WHERE USED NO:	
	PID (mm)		0280005000 0280007730	
	CW			
	DENSO		SDR9014	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	10	Bluebird Bus, Caterpillar	
	POD (mm)	40	REFERENCE NUMBERS:	
	TOTAL LENGTH (mm)	36	133353 233451 0280993270 0283003690 16981 17348 17380 17385 17388 17391 17393 17399 17458 17609 17611 17613 17614 9402	
	NUMBER OF GROOVE	16	WHERE USED NO:	
	PID (mm)		0280006780 1280001060 1280001780 1280002250 1280002251 1280002560 1280003030 1280004080 1280004090 1280004970 1280005370 1280005600 1280005620 1280005621 1280007040 1280008290	
	CW			


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STARTER DRIVE PINIONS

	DENSO		SDR3008	
	DIMENSIONS		<u>APPLICATIONS:</u>	
	NUMBER OF TEETH	11	Dodge Ram 2500, Ram 3500	
	POD (mm)	33,8		
	TOTAL LENGTH (mm)	23,5	<u>REFERENCE NUMBERS:</u>	
	NUMBER OF GROOVE	18	17549 17574 9632	
	PID (mm)			
	CW		<u>WHERE USED NO:</u>	
			228000180 228000340	




	DENSO		SDR3018	
	DIMENSIONS		<u>APPLICATIONS:</u>	
	NUMBER OF TEETH	11	Bobcat, Clark, John Deere	
	POD (mm)	34,4		
	TOTAL LENGTH (mm)	40	<u>REFERENCE NUMBERS:</u>	
	NUMBER OF GROOVE	16	133354 0280996200 17362 9459	
	PID (mm)			
	CW		<u>WHERE USED NO:</u>	

	DENSO		SDR9013	
	DIMENSIONS		<u>APPLICATIONS:</u>	
	NUMBER OF TEETH	11	Toyota	
	POD (mm)	40		
	TOTAL LENGTH (mm)	36	<u>REFERENCE NUMBERS:</u>	
	NUMBER OF GROOVE	16	132405 0280993310 0283002011 1729 16830 16881 18151 18190 2801154010 9301	
	PID (mm)			
	CW		<u>WHERE USED NO:</u>	
			0280005490 0280005580 0280005581 0280005593 0280005850 0280005860 0280006200 0280006290 0280006340 0280006560 0280006561 0280006640 0280006880 0280007240 0280007810 0280008070	

	DENSO		SDR3019	
	DIMENSIONS		<u>APPLICATIONS:</u>	
	NUMBER OF TEETH	13	Lexus ES250, Toyota Camry, Celica	
	POD (mm)	40,8		
	TOTAL LENGTH (mm)	23,5	<u>REFERENCE NUMBERS:</u>	
	NUMBER OF GROOVE	18	0283716490 16893 17263 17534 9506	
	PID (mm)			
	CCW		<u>WHERE USED NO:</u>	

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STARTER DRIVE PINIONS

	mitsubishi		SDR9038	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	11	Nissan LIFT TRUCKS, TCM EQUIPMENT LIFT TRUCKS	
	POD (mm)	34,8		
	TOTAL LENGTH (mm)	17,5		
	NUMBER OF GROOVE	18	REFERENCE NUMBERS:	
	PID (mm)		M605X34971 2335720H12 9495	
	CW		WHERE USED NO:	
			16947 M2T58081 M2T58381 M2T58481	
	mitsubishi		SDR6008	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	11	Mitsubishi, Nissan	
	POD (mm)	34,8		
	TOTAL LENGTH (mm)	19		
	NUMBER OF GROOVE	18	REFERENCE NUMBERS:	
	PID (mm)		1792 M605X32471 9426	
	CW		WHERE USED NO:	
			M2T52881 028000-500	
	mitsubishi		SDR6030	
	DIMENSIONS		APPLICATIONS:	
	NUMBER OF TEETH	12	Mitsubishi Canter	
	POD (mm)	37,2		
	TOTAL LENGTH (mm)	17,7		
	NUMBER OF GROOVE	20	REFERENCE NUMBERS:	
	PID (mm)		9597	
	CW		WHERE USED NO:	
			50171 M8t50071	

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SDR6023	89	SDR9017	51		
SDR6024	53	SDR9018	42		
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ALL NON-LUCAS O.E. NUMBERS AND O.E.M. NAMES ARE FOR REFERENCE ONLY.

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ALL NON-LUCAS O.E. NUMBERS AND O.E.M. NAMES ARE FOR REFERENCE ONLY.

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ALL NON-LUCAS O.E. NUMBERS AND O.E.M. NAMES ARE FOR REFERENCE ONLY.

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1965723	SDR2011
1965923	SDR2011
1966931	SDR2002

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DELCO REMY

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480480	SDR2004
851075	SDR2003
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FEMSA

3550	SDR1118
148981	SDR0018
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170613	SDR5002
278963	SDR2023

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FEMSA

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1706126	SDR5007

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4249166	SDR5002
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4475032	SDR5015
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58350002	SDR5002

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94233227	SDR4001
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96063636	SDR6021
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GHIBAUDI MARIO

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0033	SDR1076
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0133	SDR1079
0139	SDR1054
1504	SDR0014
1507	SDR0026
1510	SDR1026
1515	SDR1115
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GHIBAUDI MARIO

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1564	SDR1028	1764	SDR0036	2028	SDR1069	2841	SDR3004
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GHIBAUDI MARIO

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SD450	SDR1119
SP205	SDR1118

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13101-3703	SDR9037
13101-3705	SDR9037
13101-3706	SDR9037
59051-3005	SDR4018

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2108-03708620	SDR9006
CT2213708600	SDR5006

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71031	SDR2004
73146	SDR2004
75249	SDR2004

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77601	SDR2001
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LESTER

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3270	SDR9023
3271	SDR9023
3272	SDR9023
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3274	SDR9023
3288	SDR2025

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LESTER

3289	SDR2025	6393	SDR2033	16560	SDR1006	17136	SDR1126
3290	SDR2025	6394	SDR2033	16560	SDR1126	17146	SDR6021
3297	SDR2025	6395	SDR2033	16579	SDR4011	17146	SDR8017
3300	SDR2024	6399	SDR2033	16627	SDR3015	17160	SDR9033
3701	SDR2025	6400	SDR2033	16633	SDR6024	17166	SDR6025
3702	SDR2025	6402	SDR2033	16637	SDR6024	17184	SDR1006
3747	SDR2025	6403	SDR2033	16646	SDR6024	17184	SDR1126
3899	SDR2025	6405	SDR2033	16651	SDR9015	17184	SDR1131
4000	SDR2024	6407	SDR2032	16655	SDR3016	17185	SDR6021
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4211	SDR2024	6409	SDR2032	16710	SDR4012	17194	SDR6025
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4251	SDR2024	6443	SDR2032	16739	SDR3022	17203	SDR3013
4268	SDR2024	6444	SDR2033	16791	SDR6017	17205	SDR9033
4307	SDR2024	6471	SDR2035	16830	SDR9013	17206	SDR6025
4318	SDR2024	6491	SDR2035	16843	SDR4020	17214	SDR6021
4851	SDR2025	6493	SDR2035	16845	SDR9033	17214	SDR8017
4943	SDR2024	6494	SDR2035	16874	SDR6021	17217	SDR6021
4994	SDR2024	6510	SDR2024	16874	SDR8017	17217	SDR8017
4995	SDR2024	6591	SDR2026	16881	SDR9013	17219	SDR9042
5763	SDR9031	6621	SDR2025	16893	SDR3019	17221	SDR6021
5764	SDR9031	6622	SDR2025	16901	SDR9033	17221	SDR8017
5769	SDR9031	6623	SDR2025	16902	SDR9033	17228	SDR1006
6164	SDR2024	6629	SDR2025	16914	SDR9033	17228	SDR1126
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6240	SDR2033	6633	SDR2034	16939	SDR8017	17230	SDR1126
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6263	SDR2025	6662	SDR2034	16960	SDR9033	17252	SDR3013
6266	SDR2033	6664	SDR2034	16971	SDR2028	17253	SDR3013
6270	SDR2033	6666	SDR2034	16975	SDR9033	17263	SDR3019
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6272	SDR2025	6731	SDR2024	17006	SDR6023	17266	SDR8017
6273	SDR2025	6733	SDR2024	17010	SDR6018	17294	SDR4019
6274	SDR2033	6737	SDR2024	17023	SDR1136	17303	SDR3022
6282	SDR2033	16169	SDR0035	17025	SDR1025	17333	SDR9034
6284	SDR2033	16215	SDR6024	17037	SDR6031	17348	SDR9014
6285	SDR2033	16218	SDR6024	17047	SDR1164	17353	SDR3023
6286	SDR2033	16230	SDR6024	17058	SDR3012	17359	SDR9015
6287	SDR2033	16242	SDR6024	17073	SDR1006	17362	SDR3018
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6291	SDR2033	16257	SDR1162	17074	SDR1006	17380	SDR9014
6292	SDR2033	16260	SDR6024	17074	SDR1126	17381	SDR3022
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6354	SDR2033	16418	SDR1025	17092	SDR1131	17393	SDR9014
6358	SDR2033	16450	SDR1119	17093	SDR1127	17399	SDR9014
6359	SDR2033	16468	SDR3012	17106	SDR1006	17425	SDR6032
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6384	SDR2033	16547	SDR1025	17131	SDR8017	17460	SDR3021
6386	SDR2033	16556	SDR1025	17134	SDR1025	17461	SDR6019
		16556	SDR1128	17136	SDR1006	17465	SDR3021

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LESTER

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17685	SDR6032
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TMB121	SDR0016
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TMB136	SDR0027
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61240672	SDR0031
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61240892	SDR0032
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LTH209	SDR6012

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72139001	SDR5000
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72159801	SDR5001
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72363401	SDR5000
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MAGNETI MARELLI

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72397106	SDR5000
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23312-1E400	SDR4014
23312-31U00	SDR4017

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NISSAN

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PAL MAGNETON

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POLARIS

3240120	SDR9037
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POLARIS

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PRESTOLITE

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PSA

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96017849	SDR8004

SEA DOO

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SKODA

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SUBARU

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892096102	SDR3012

SUZUKI

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3132060A10	SDR6025

THERMO KING

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TOYOSHA

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22018501030	SDR4003

TOYOTA

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NE197	SDR8000
NE209	SDR8008
NE210	SDR8018
NE211	SDR8001
NE212	SDR8002

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VALEO

NE776	SDR8019
NE778	SDR8004
NE784	SDR8004
NE830	SDR8003
NE831	SDR8012
NE832	SDR8019
NE875	SDR8009
NE877	SDR8005
NE883	SDR8008
NE885	SDR8015
NE949	SDR8020
SS260300	SDR2029

VALEO (Paris-Rhone)

98896	SDR8007
99931	SDR8000
99931	SDR8006
103611	SDR2027
105538	SDR8008
105540	SDR8013
180826	SDR8001
180827	SDR8019
181068	SDR8002
182412	SDR8004
184448	SDR8004
184530	SDR8019
185182	SDR8008
186020	SDR8003

VISTEON

STRC019	SDR9025
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VOLGA

4211.3708.600	SDR9009
4211.3708.600-8	SDR9010
4216.3708-01	SDR9009
4216.3708-07	SDR9010

YAMAHA

6M6-8183E00-00	SDR9037
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ZEN

0020	SDR2011
0028	SDR1054
0035	SDR1076
0036	SDR1118
0051	SDR2012
0052	SDR2009
0053	SDR2023
0064	SDR0023
0065	SDR1119
0067	SDR0011

ZEN

0068	SDR1017
0080	SDR1065
0087	SDR1066
0089	SDR1120
0093	SDR2002
0096	SDR0003
0097	SDR2001
0098	SDR1018
0101	SDR1105
0105	SDR1006
0108	SDR1010
0110	SDR2003
0111	SDR1162
0112	SDR2024
0117	SDR2004
0118	SDR1106
0120	SDR5002
0134	SDR0017
0139	SDR1121
0140	SDR3003
0144	SDR6002
0150	SDR0005
0155	SDR0001
0162	SDR1163
0163	SDR1122
0170	SDR0018
0184	SDR6024
0204	SDR1123
0213	SDR5006
0218	SDR1019
0220	SDR1055
0221	SDR1020
0222	SDR1021
0223	SDR1056
0224	SDR1077
0226	SDR1078
0227	SDR1079
0228	SDR1001
0229	SDR1022
0243	SDR2000
0280	SDR0035
0286	SDR0008
0287	SDR8000
0288	SDR8007
0291	SDR1023
0300	SDR1080
0301	SDR1081
0302	SDR1124
0304	SDR1125
0308	SDR1126
0310	SDR1127
0313	SDR1057

0318	SDR1083
0319	SDR1024
0320	SDR1084
0322	SDR0012
0323	SDR1025
0327	SDR3004
0341	SDR3012
0349	SDR4001
0351	SDR4002
0352	SDR6001
0353	SDR3009
0361	SDR1026
0365	SDR1107
0366	SDR1007
0367	SDR1002
0370	SDR1008
0376	SDR4003
0378	SDR1011
0382	SDR4011
0389	SDR5007
0392	SDR1027
0394	SDR5010
0395	SDR5011
0398	SDR0013
0406	SDR1128
0407	SDR5000
0408	SDR5012
0409	SDR0024
0411	SDR0009
0417	SDR1058
0418	SDR1012
0419	SDR1028
0420	SDR1013
0426	SDR6003
0428	SDR1029
0433	SDR2013
0447	SDR1109
0448	SDR4004
0449	SDR0019
0450	SDR6000
0460	SDR1030
0475	SDR1031
0480	SDR0002
0482	SDR1000
0485	SDR0014
0486	SDR0016
0487	SDR0025
0488	SDR0026
0497	SDR1059
0499	SDR4005
0517	SDR4006
0519	SDR6004
0520	SDR1003

0528	SDR1032
0536	SDR4018
0537	SDR4007
0538	SDR1033
0539	SDR4019
0540	SDR9006
0541	SDR0004
0557	SDR0006
0561	SDR9042
0570	SDR2027
0572	SDR1060
0573	SDR1034
0575	SDR1164
0576	SDR2028
0579	SDR1004
0580	SDR4008
0584	SDR6017
0588	SDR0028
0591	SDR0015
0594	SDR0029
0595	SDR6021
0595	SDR8017
0596	SDR6009
0597	SDR6023
0601	SDR5001
0607	SDR3015
0608	SDR5015
0611	SDR2032
0612	SDR2015
0613	SDR1014
0615	SDR0020
0617	SDR6025
0619	SDR1061
0624	SDR2005
0624	SDR2033
0625	SDR2006
0626	SDR2025
0629	SDR2016
0630	SDR1015
0631	SDR1035
0632	SDR1129
0635	SDR1062
0636	SDR6018
0638	SDR1130
0639	SDR1005
0646	SDR8013
0647	SDR8001
0648	SDR1131
0649	SDR2018
0650	SDR2020
0656	SDR8008
0657	SDR8002
0669	SDR6031

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ZEN

0677	SDR1115	0857	SDR1073	1021	SDR4014	1160	SDR1094
0691	SDR4012	0861	SDR1138	1022	SDR1144	1161	SDR5014
0706	SDR1132	0863	SDR0007	1023	SDR8011	1162	SDR8015
0712	SDR6032	0875	SDR1040	1024	SDR6006	1170	SDR1095
0723	SDR2026	0878	SDR5016	1025	SDR5005	1171	SDR1096
0729	SDR1016	0887	SDR6020	1026	SDR1085	1172	SDR1097
0737	SDR4010	0892	SDR9035	1027	SDR1086	1173	SDR1098
0745	SDR1036	0894	SDR9007	1030	SDR1087	1174	SDR1099
0747	SDR8003	0895	SDR9016	1031	SDR1047	1175	SDR9009
0749	SDR9037	0900	SDR1041	1033	SDR1063	1176	SDR9010
0750	SDR3011	0901	SDR4016	1035	SDR6007	1178	SDR1149
0752	SDR2010	0902	SDR9008	1036	SDR9036	1179	SDR1100
0758	SDR6005	0906	SDR9041	1037	SDR1145	1181	SDR1101
0760	SDR1133	0907	SDR9000	1038	SDR1048	1187	SDR8006
0764	SDR1037	0914	SDR2022	1043	SDR6016	1189	SDR2014
0769	SDR9019	0920	SDR1043	1046	SDR6010	1192	SDR9026
0770	SDR2007	0921	SDR3010	1047	SDR6011	1193	SDR9021
0773	SDR3020	0925	SDR1067	1048	SDR9018	1194	SDR2017
0775	SDR8004	0929	SDR1112	1054	SDR6028	1195	SDR2019
0776	SDR9043	0931	SDR1108	1056	SDR9044	1196	SDR2021
0779	SDR5003	0932	SDR1042	1057	SDR1049	1199	SDR9022
0786	SDR5004	0935	SDR9020	1058	SDR1050	1200	SDR4000
0787	SDR8009	0936	SDR8018	1059	SDR9028	1201	SDR3007
0790	SDR4009	0937	SDR1044	1060	SDR9029	1205	SDR2034
0794	SDR1134	0938	SDR1139	1062	SDR5013	1206	SDR5009
0796	SDR1135	0943	SDR9034	1063	SDR6029	1208	SDR9001
0797	SDR1072	0945	SDR9039	1064	SDR2029	1209	SDR8005
0798	SDR1136	0946	SDR3022	1065	SDR1146	1210	SDR2008
0799	SDR1038	0947	SDR3001	1067	SDR1088	1214	SDR9017
0800	SDR1039	0948	SDR3023	1068	SDR9005	1215	SDR3000
0801	SDR6026	0950	SDR3017	1069	SDR1051	1222	SDR1150
0805	SDR1137	0951	SDR3024	1070	SDR1074	1224	SDR9023
0806	SDR6027	0954	SDR3025	1071	SDR1075	1227	SDR5019
0809	SDR3013	0957	SDR6015	1072	SDR1064	1228	SDR9003
0813	SDR3016	0959	SDR9025	1073	SDR9004	1418	SDR0034
0814	SDR1110	0960	SDR0022	1074	SDR8012	1450	SDR1113
0815	SDR9033	0961	SDR8019	1076	SDR1071	1451	SDR1102
0817	SDR3021	0962	SDR1068	1088	SDR9030	1453	SDR9031
0818	SDR3014	0965	SDR8020	1097	SDR3005	1454	SDR9032
0820	SDR0036	0969	SDR5017	1098	SDR9027	1458	SDR8016
0821	SDR0021	0972	SDR1069	1104	SDR5018	1469	SDR1151
0822	SDR0037	0975	SDR9002	1108	SDR1052	1470	SDR1152
0823	SDR0010	0976	SDR1070	1109	SDR1053	1471	SDR1153
0825	SDR6019	0997	SDR1045	1112	SDR2030	1472	SDR1103
0828	SDR4013	0998	SDR1046	1113	SDR5008	1474	SDR1104
0831	SDR9012	0999	SDR1140	1134	SDR9040	1475	SDR5020
0832	SDR4020	1002	SDR1141	1152	SDR8014	1477	SDR5021
0838	SDR1111	1004	SDR1142	1153	SDR1090	1478	SDR1116
0841	SDR3026	1005	SDR1143	1155	SDR1091	1480	SDR1154
0843	SDR8010	1016	SDR4017	1156	SDR1092	1483	SDR1155
0850	SDR2031	1017	SDR4015	1157	SDR1093	1484	SDR5022
0851	SDR1009	1018	SDR6033	1158	SDR1147	1485	SDR1156
		1020	SDR4021	1159	SDR1148	1486	SDR1157

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ZEN

1487	SDR1158	1.01.0120.0	SDR5002	1.01.0376.0	SDR4003	1.01.0580.0	SDR4008
1534	SDR8021	1.01.0134.0	SDR0017	1.01.0378.0	SDR1011	1.01.0584.0	SDR6017
1538	SDR6022	1.01.0139.0	SDR1121	1.01.0382.0	SDR4011	1.01.0588.0	SDR0028
1539	SDR9024	1.01.0140.0	SDR3003	1.01.0389.0	SDR5007	1.01.0591.0	SDR0015
1545	SDR1117	1.01.0144.0	SDR6002	1.01.0392.0	SDR1027	1.01.0594.0	SDR0029
1547	SDR1159	1.01.0150.0	SDR0005	1.01.0394.0	SDR5010	1.01.0595.0	SDR6021
1550	SDR1160	1.01.0155.0	SDR0001	1.01.0395.0	SDR5011	1.01.0595.0	SDR8017
1561	SDR5023	1.01.0162.0	SDR1163	1.01.0398.0	SDR0013	1.01.0596.0	SDR6009
1562	SDR1161	1.01.0163.0	SDR1122	1.01.0406.0	SDR1128	1.01.0597.0	SDR6023
1576	SDR1114	1.01.0170.0	SDR0018	1.01.0407.0	SDR5000	1.01.0601.0	SDR5001
1597	SDR1165	1.01.0184.0	SDR6024	1.01.0408.0	SDR5012	1.01.0607.0	SDR3015
1598	SDR0033	1.01.0204.0	SDR1123	1.01.0409.0	SDR0024	1.01.0608.0	SDR5015
1599	SDR0032	1.01.0213.0	SDR5006	1.01.0411.0	SDR0009	1.01.0611.0	SDR2032
1607	SDR8022	1.01.0218.0	SDR1019	1.01.0417.0	SDR1058	1.01.0612.0	SDR2015
9186	SDR3002	1.01.0220.0	SDR1055	1.01.0418.0	SDR1012	1.01.0613.0	SDR1014
9260	SDR3006	1.01.0221.0	SDR1020	1.01.0419.0	SDR1028	1.01.0615.0	SDR0020
9301	SDR9013	1.01.0222.0	SDR1021	1.01.0420.0	SDR1013	1.01.0617.0	SDR6025
9402	SDR9014	1.01.0223.0	SDR1056	1.01.0426.0	SDR6003	1.01.0619.0	SDR1061
9403	SDR9015	1.01.0224.0	SDR1077	1.01.0428.0	SDR1029	1.01.0620.1	SDR9026
9426	SDR6008	1.01.0226.0	SDR1078	1.01.0433.0	SDR2013	1.01.0623.1	SDR9021
9459	SDR3018	1.01.0227.0	SDR1079	1.01.0433.1	SDR2014	1.01.0624.0	SDR2005
9495	SDR9038	1.01.0228.0	SDR1001	1.01.0447.0	SDR1109	1.01.0624.0	SDR2033
9506	SDR3019	1.01.0229.0	SDR1022	1.01.0448.0	SDR4004	1.01.0625.0	SDR2006
9597	SDR6030	1.01.0243.0	SDR2000	1.01.0449.0	SDR0019	1.01.0626.0	SDR2025
9632	SDR3008	1.01.028.0	SDR0035	1.01.0450.0	SDR6000	1.01.0629.0	SDR2016
10003	SDR2035	1.01.0286.0	SDR0008	1.01.0460.0	SDR1030	1.01.0629.1	SDR2017
1.01.0020.0	SDR2011	1.01.0287.0	SDR8000	1.01.0475.0	SDR1031	1.01.0630.0	SDR1015
1.01.0028.0	SDR1054	1.01.0287.1	SDR8006	1.01.0480.0	SDR0002	1.01.0631.0	SDR1035
1.01.0035.0	SDR1076	1.01.0288.0	SDR8007	1.01.0482.0	SDR1000	1.01.0632.0	SDR1129
1.01.0036.0	SDR1118	1.01.0291.0	SDR1023	1.01.0485.0	SDR0014	1.01.0635.0	SDR1062
1.01.0051.0	SDR2012	1.01.0300.0	SDR1080	1.01.0486.0	SDR0016	1.01.0636.0	SDR6018
1.01.0052.0	SDR2009	1.01.0301.0	SDR1081	1.01.0487.0	SDR0025	1.01.0638.0	SDR1130
1.01.0053.0	SDR2023	1.01.0302.0	SDR1124	1.01.0488.0	SDR0026	1.01.0639.0	SDR1005
1.01.0064.0	SDR0023	1.01.0304.0	SDR1125	1.01.0497.0	SDR1059	1.01.0646.0	SDR8013
1.01.0065.0	SDR1119	1.01.0308.0	SDR1126	1.01.0499.0	SDR4005	1.01.0647.0	SDR8001
1.01.0067.0	SDR0011	1.01.0310.0	SDR1127	1.01.0517.0	SDR4006	1.01.0648.0	SDR1131
1.01.0068.0	SDR1017	1.01.0313.0	SDR1057	1.01.0519.0	SDR6004	1.01.0649.0	SDR2018
1.01.0080.0	SDR1065	1.01.0318.0	SDR1083	1.01.0520.0	SDR1003	1.01.0649.1	SDR2019
1.01.0087.0	SDR1066	1.01.0319.0	SDR1024	1.01.0528.0	SDR1032	1.01.0650.0	SDR2020
1.01.0089.0	SDR1120	1.01.0320.0	SDR1084	1.01.0536.0	SDR4018	1.01.0650.1	SDR2021
1.01.0093.0	SDR2002	1.01.0322.0	SDR0012	1.01.0537.0	SDR4007	1.01.0656.0	SDR8008
1.01.0096.0	SDR0003	1.01.0323.0	SDR1025	1.01.0538.0	SDR1033	1.01.0657.0	SDR8002
1.01.0097.0	SDR2001	1.01.0327.0	SDR3004	1.01.0539.0	SDR4019	1.01.0662.1	SDR9022
1.01.0098.0	SDR1018	1.01.0341.0	SDR3012	1.01.0540.0	SDR9006	1.01.0669.0	SDR6031
1.01.0101.0	SDR1105	1.01.0349.0	SDR4001	1.01.0541.0	SDR0004	1.01.0677.0	SDR1115
1.01.0105.0	SDR1006	1.01.0351.0	SDR4002	1.01.0557.0	SDR0006	1.01.0691.0	SDR4012
1.01.0108.0	SDR1010	1.01.0352.0	SDR6001	1.01.0561.0	SDR9042	1.01.0706.0	SDR1132
1.01.0110.0	SDR2003	1.01.0353.0	SDR3009	1.01.0570.0	SDR2027	1.01.0712.0	SDR6032
1.01.0111.1	SDR1162	1.01.0361.0	SDR1026	1.01.0572.0	SDR1060	1.01.0723.0	SDR2026
1.01.0112.0	SDR2024	1.01.0365.0	SDR1107	1.01.0573.0	SDR1034	1.01.0729.0	SDR1016
1.01.0117.0	SDR2004	1.01.0366.0	SDR1007	1.01.0575.0	SDR1164	1.01.0737.0	SDR4010
1.01.0118.0	SDR1106	1.01.0367.0	SDR1002	1.01.0576.0	SDR2028	1.01.0737.1	SDR4000
		1.01.0370.0	SDR1008	1.01.0579.0	SDR1004	1.01.0745.0	SDR1036

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ZEN

1.01.0747.0	SDR8003	1.01.0863.0	SDR0007	1.01.1021.0	SDR4014	1.01.1156.0	SDR1092
1.01.0749.0	SDR9037	1.01.0870.1	SDR2008	1.01.1022.0	SDR1144	1.01.1157.0	SDR1093
1.01.0750.0	SDR3011	1.01.0875.0	SDR1040	1.01.1023.0	SDR8011	1.01.1158.0	SDR1147
1.01.0750.1	SDR3007	1.01.0878.0	SDR5016	1.01.1024.0	SDR6006	1.01.1159.0	SDR1148
1.01.0752.0	SDR2010	1.01.0887.0	SDR6020	1.01.1025.0	SDR5005	1.01.1160.0	SDR1094
1.01.0758.0	SDR6005	1.01.0892.0	SDR9035	1.01.1026.0	SDR1085	1.01.1161.0	SDR5014
1.01.0760.0	SDR1133	1.01.0894.0	SDR9007	1.01.1027.0	SDR1086	1.01.1162.0	SDR8015
1.01.0764.0	SDR1037	1.01.0895.0	SDR9016	1.01.1030.0	SDR1087	1.01.1170.0	SDR1095
1.01.0769.0	SDR9019	1.01.0897.1	SDR9017	1.01.1031.0	SDR1047	1.01.1171.0	SDR1096
1.01.0770.0	SDR2007	1.01.0900.0	SDR1041	1.01.1033.0	SDR1063	1.01.1172.0	SDR1097
1.01.0773.0	SDR3020	1.01.0901.0	SDR4016	1.01.1035.0	SDR6007	1.01.1173.0	SDR1098
1.01.0775.0	SDR8004	1.01.0902.0	SDR9008	1.01.1036.0	SDR9036	1.01.1174.0	SDR1099
1.01.0776.0	SDR9043	1.01.0906.0	SDR9041	1.01.1037.0	SDR1145	1.01.1175	SDR9009
1.01.0779.0	SDR5003	1.01.0907.0	SDR9000	1.01.1038.0	SDR1048	1.01.1176.0	SDR9010
1.01.0780.1	SDR2034	1.01.0914.0	SDR2022	1.01.1043.0	SDR6016	1.01.1178.0	SDR1149
1.01.0786.0	SDR5004	1.01.0920.0	SDR1043	1.01.1046.0	SDR6010	1.01.1179.0	SDR1100
1.01.0786.1	SDR5009	1.01.0921.0	SDR3010	1.01.1047.0	SDR6011	1.01.1181.0	SDR1101
1.01.0786.2	SDR5019	1.01.0921.1	SDR3000	1.01.1048.0	SDR9018	1.01.1450.0	SDR1113
1.01.0787.0	SDR8009	1.01.0925.0	SDR1067	1.01.1054.0	SDR6028	1.01.1451.0	SDR1102
1.01.0790.0	SDR4009	1.01.0929.0	SDR1112	1.01.1056.0	SDR9044	1.01.1453.0	SDR9031
1.01.0794.0	SDR1134	1.01.0931.0	SDR1108	1.01.1057.0	SDR1049	1.01.1454.0	SDR9032
1.01.0796.0	SDR1135	1.01.0932.0	SDR1042	1.01.1058.0	SDR1050	1.01.1458.0	SDR8016
1.01.0797.0	SDR1072	1.01.0935.0	SDR9020	1.01.1059.0	SDR9028	1.01.1469.0	SDR1151
1.01.0798.0	SDR1136	1.01.0936.0	SDR8018	1.01.1060.0	SDR9029	1.01.1470.0	SDR1152
1.01.0799.0	SDR1038	1.01.0937.0	SDR1044	1.01.1062.0	SDR5013	1.01.1471.0	SDR1153
1.01.0800.0	SDR1039	1.01.0943.0	SDR9034	1.01.1063.0	SDR6029	1.01.1472.0	SDR1103
1.01.0801.1	SDR6026	1.01.0945.0	SDR9039	1.01.1064.0	SDR2029	1.01.1474.0	SDR1104
1.01.0805.0	SDR1137	1.01.0946.0	SDR3022	1.01.1065.0	SDR1146	1.01.1475.0	SDR5020
1.01.0806.0	SDR6027	1.01.0947.0	SDR3001	1.01.1067.0	SDR1088	1.01.1477.0	SDR5021
1.01.0809.0	SDR3013	1.01.0948.0	SDR3023	1.01.1068.0	SDR9005	1.01.1478.0	SDR1116
1.01.0813.0	SDR3016	1.01.0950.0	SDR3017	1.01.1069.0	SDR1051	1.01.1480.0	SDR1154
1.01.0814.0	SDR1110	1.01.0951.0	SDR3024	1.01.1070.0	SDR1074	1.01.1483.0	SDR1155
1.01.0817.0	SDR3021	1.01.0952.1	SDR2035	1.01.1071.0	SDR1075	1.01.1484.0	SDR5022
1.01.0818.0	SDR3014	1.01.0954.0	SDR3025	1.01.1072.0	SDR1064	1.01.1485.0	SDR1156
1.01.0820.0	SDR0036	1.01.0957.0	SDR6015	1.01.1073.0	SDR9004	1.01.1486.0	SDR1157
1.01.0821.0	SDR0021	1.01.0959.0	SDR9025	1.01.1074.0	SDR8012	1.01.1487.0	SDR1158
1.01.0822.0	SDR0037	1.01.0960.0	SDR0022	1.01.1076.0	SDR1071	1.01.1534.0	SDR8021
1.01.0823.0	SDR0010	1.01.0961.0	SDR8019	1.01.1078.1	SDR1150	1.01.1538.0	SDR6022
1.01.0824.1	SDR9001	1.01.0962.0	SDR1068	1.01.1087.0	SDR0030	1.01.1539.0	SDR9024
1.01.0824.2	SDR9003	1.01.0965.0	SDR8020	1.01.1087.3	SDR0034	1.01.1545.0	SDR1117
1.01.0825.0	SDR6019	1.01.0969.0	SDR5017	1.01.1088.0	SDR9030	1.01.1547.0	SDR1159
1.01.0828.0	SDR4013	1.01.0972.0	SDR1069	1.01.1089.3	SDR0027	1.01.1550.0	SDR1160
1.01.0831.0	SDR9012	1.01.0975.0	SDR9002	1.01.1097.0	SDR3005	1.01.1561.0	SDR5023
1.01.0832.0	SDR4020	1.01.0976.0	SDR1070	1.01.1098.0	SDR9027	1.01.1562.0	SDR1161
1.01.0833.1	SDR8005	1.01.0997.0	SDR1045	1.01.1104.0	SDR5018	1.01.1576.0	SDR1114
1.01.0838.0	SDR1111	1.01.0998.0	SDR1046	1.01.1108.0	SDR1052	1.01.1597.0	SDR1165
1.01.0841.0	SDR3026	1.01.1002.0	SDR1141	1.01.1109.0	SDR1053	1.01.1598.0	SDR0033
1.01.0843.0	SDR8010	1.01.1004.0	SDR1142	1.01.1112.0	SDR2030	1.01.1599.0	SDR0032
1.01.0850.0	SDR2031	1.01.1005.0	SDR1143	1.01.1113.0	SDR5008	1.01.1607	SDR8022
1.01.0851.0	SDR1009	1.01.1016.0	SDR4017	1.01.1134.0	SDR9040	1.01.815.0	SDR9033
1.01.0857.0	SDR1073	1.01.1017.0	SDR4015	1.01.1152.0	SDR8014	1.01.938.0	SDR1139
1.01.0861.0	SDR1138	1.01.1018.0	SDR6033	1.01.1153.0	SDR1090	1.01.999.0	SDR1140
		1.01.1020.0	SDR4021	1.01.1155.0	SDR1091	1.02.0620.2	SDR9023

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ZEN

6.39.0186.5	SDR3002
6.39.0260.5	SDR3006
6.39.0301.5	SDR9013
6.39.0402.5	SDR9014
6.39.0403.5	SDR9015
6.39.0426.4	SDR6008
6.39.0459.5	SDR3018
6.39.0495.4	SDR9038
6.39.0506.5	SDR3019
6.39.0597.5	SDR6030
6.39.0632.5	SDR3008

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Lucas Elektrik San. ve Tic. A.Ş.
I. Organize Sanayi Bölgesi 54580
Arifiye - Sakarya -TURKEY
Tel : +90 264 276 8750 pbx
Fax : +90 264 276 8771