



 **S&N Cardan**

NIVELRISTIT



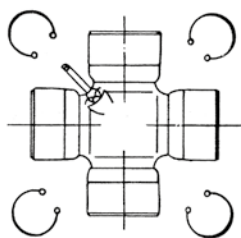
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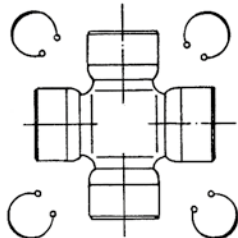
Hakemisto

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Yleistietoa	4
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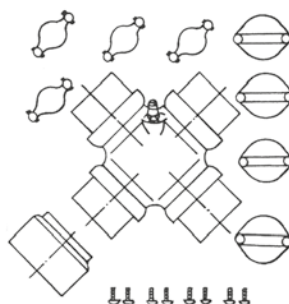
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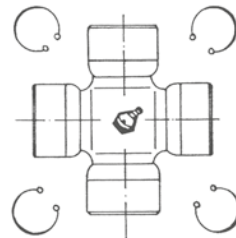
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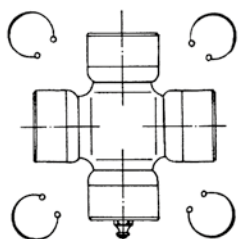
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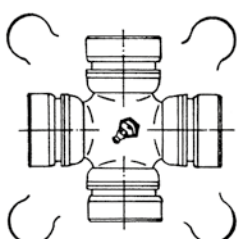
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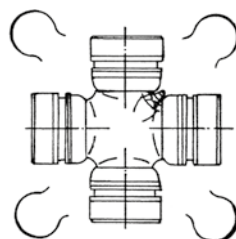
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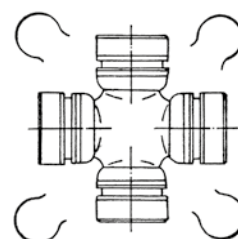
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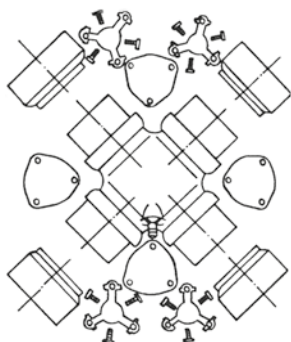
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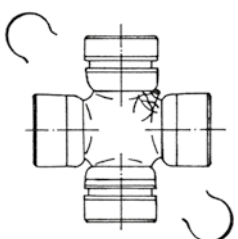
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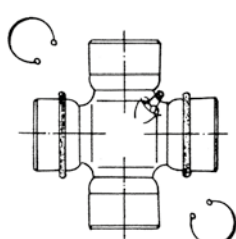
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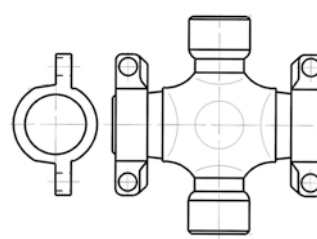
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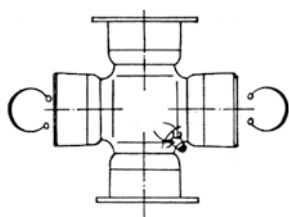
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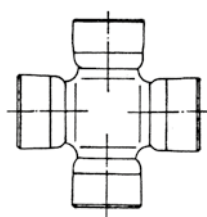
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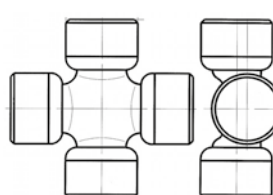
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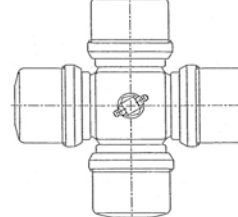
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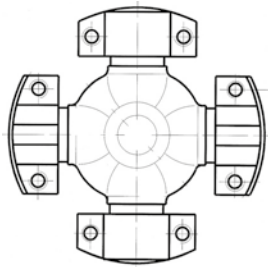


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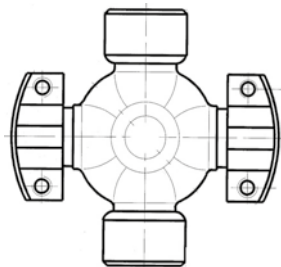


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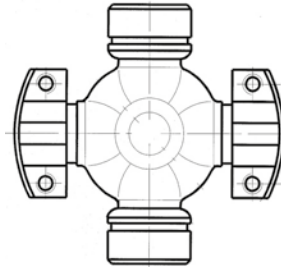
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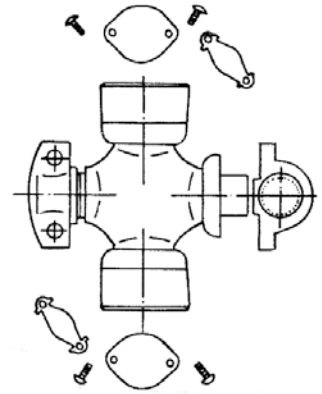
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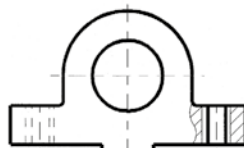


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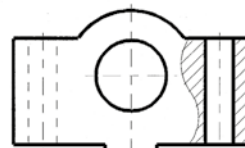
Mechanics-ristien laakerikuppivaihtoehdot



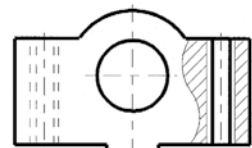
LWD



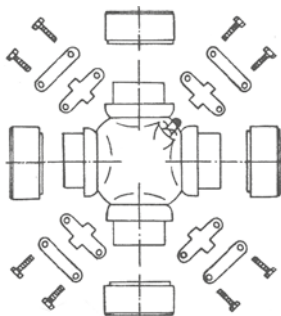
LWT



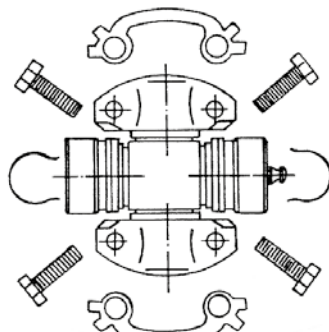
HWD



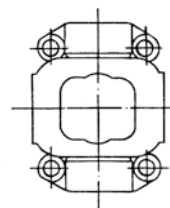
HWT



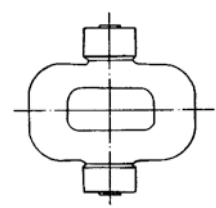
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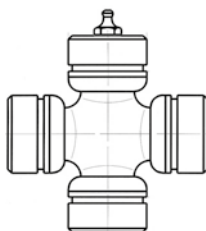
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NIVELRISTIT

MITTAUS

Nivelristi mitataan laakerikuppien ollessa paikoillaan.

Mittauskohteet:

1. laakerikupin halkaisija (mitta D)
2. nivelristin leveys (mitta C)

Mittauspinnat on muistettava puhdistaa huolellisesti irtoliasta ja laakerikupit pitää painaa kunnolla pohjaan.

Jos kyseessä on sisäpuolisella lukkorengaskiinnityksellä varustettu nivelristi, mitataan leveyden lisäksi lukkorenkaiden väli (mitta O) uran alapinnasta.

VALINTA

Valitse nivelristi aina käyttökohteen mukaan; älä pelkästään mittojen mukaan. Tietyt kohteet vaativat vahvistettuja tai erikoisvalmisteisia nivelristejä.

HUOLTO

Voidenipalla varustetut nivelristit on voideltava säännöllisin väliajoin. Voitelua tulee jatkaa kunnes rasva pursuaa ulos kuppien tiivisteistä. Nivelristi pitää voidella ennen käyttöönottoa.

- puhdista voidenipat ennen voitelua
- älä käytä voimakasta painetta voiteluun
- käytä Lithium-pohjaista voiteluainetta normin DIN51825-KP2 K20 mukaan.

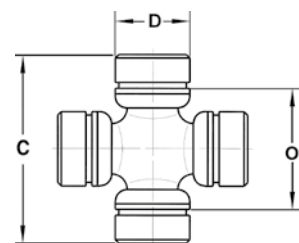
El molybdeenipitoisia.

Kun nivelakseliin vaihdetaan nivelristi, jokin nivelosa tai akselia korjataan, tulee nivelakseli aina tasapainottaa dynaamisesti, jos akselin pyörimisnopeus ylittää 500 1/min.

Tuoteosastomme auttaa ja neuvoa mielellään kaikissa nivelakselin/ nivelristin valintaan, huoltoon tai käyttöön liittyvissä asioissa.

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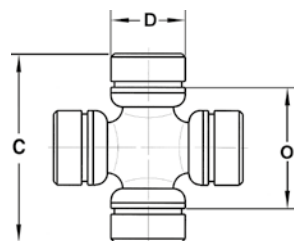
Mittajärjestys



Mitoitus			Kuva	Tuotenumero	Huom.	Koodi
D x C	O	R X P				
14,0 x 36,0			4	UC204GKN		3020145
15,0 x 41,0			4	7473100600000		3020038
15,0 x 46,0			14	HS-40380*		3020242
16,0 x 38,0			14	HS-961		3020128
17,0 x 41,0			4	UC105	Elbe 0.105	3020129
17,0 x 41,0			5	UC105/2 *	Elbe 0.105, nippa kahdessa kupissa	3020205
18,0 x 47,0			4	C3229	(49.41)(19.00.00)	3020081
19,0 x 44,0			14	HS-305	BMW	3020245
19,0 x 48,0			4	UC901	7473200600000 GWB), HS-901, Elbe 0.106	3020178
19,0 x 48,0			14/3	HS-ST4020	GMB ST1948	3020217
19,0 x 52,0			4	HS-35	GU-350	3020115
19,0 x 55,7			14	HS-1956	Dacia	3020194
19,05 x 60,5			2	HS-1960 *	Volvo Penta	3020234
20,0 x 44,0			2	HS-2044	Moto Guzzi	3020104
20,0 x (57)	35,0		8	HS-181	GUN-28	3020095
20,0 x 57,0			2	HS-180	GUT-11	3020094
20,1x52,4			2	HS-45	GUN-45	3020120
20,1 x 59,8			14	HS-6	GUS-6	3020122
22,0 x 49,0			2	HS-2249	Moto Guzzi	3020108
22,0 x 54,0			4	C3103	PTO (1,41)	3020070
22,0 x 54,8			4	C3113	PTO (10.01.1900)	3020072
22,0 x 55,6			4	UC170		3020141
22,0 x 58,0			4	UC107	Elbe 0.107	3020130
22,0 x 58,9			4	7473300600020		3020039
22,0 x 59,0			4	UC780		3020173
22,0 x 63,5			14	HS-177	GU-1770	3020093
22,0 x 64,0			14	UC177	Ford Uk, Vauxhal, Leyland	3020187
22,0 x 67,5			14	HS-176	Ford Saksa GU-1760	3020092
22,1 x 57,5			14	HS-188	GUT-24	3020102
22,5 x (57,5)	35,00		25	HS-10	GUMZ-10	3020190
23,0 x 58,2			4	UC160	(7273300600000 GWB)	3020139
23,6 x 61,2			4	C3105	PTO (2.41)(20.00.00)	3020071
23,8 x 61,3			2	1451-150N	Kestovoideltu	3020013
23,8 x 61,3			1	1451-194W	14-sarja	3020014
23,8 x 62,4			4	UC173		3020143
24,0 x (60)	34,4		5	UC701		3020159
24,0 x 62,5			4	HS-12215	BMW HS-167	3020088
24,0 x 62,5			1	HS-167	HS-12215	3020091
24,0 x 62,5			14	UC167	BMW	3020140
24,0 x 62,5			14	HS-WD40370*		3020263
24,0 x 74,5			14	UC728/4 (WS)	Mercedes	3020164
24,0 x 74,5			5	HS-WD12902 *	2015 nippa kahdessa kupissa	3020223
24,0 x 88,0			0	HS-4011 (WS)	Mercedes	3020118
24,6 x (57)	33,3		6	UC92		3020179
24,69 x 41,68			4	HS-2441		3020220
25,0 x	38,8		6	HS-1 *	Suzuki	3020083
25,0 x (63,8)	40,0		8	HS-182	GUN-27	3020096
25,0 x (63,8)	41,2		25	HS-184	GUMZ-7	3020098
25,0 x 63,8			5	HS-183	G UM-81	3020097
25,0 x 76,5			1	HS-91	GUN-91	3020126
25,4 x (64,3)	38,7		7	UC715	Opel	3020161

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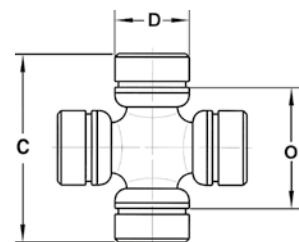
Mittajärjestys



Mitoitus			Kuva	Tuotenumero	Huom.	Koodi
D x C	O	R X P				
26,0 x (67)	42,0		25	HS-185	GUT-13	3020099
26,0 x 69,8			4	7287000600000		3020030
26,0 x 69,8			4	HS-741	7287006000000	3020193
26,0 x (79,7)	53,4		7	HS-193	GUT-12	3020192
26,5 x (70,8)	48,00		25	HS-9	GUMZ-9	3020125
26,9 x 61,8			5	UC80	Hyundai, Spicer 1210, USA	3020174
26,97 x	42,15		4	HS-WD20565	AEC, Rockwell	3020257
26,97x94/32x76			4	HS-WD15385 *		3020243
27,0 x 70,0			2	UC471	VW Transporter Syncro	3020154
27,0 x 70,0			4	C3124	(3.41)(11.03.1900)	3020074
27,0 x 71,0			14	UC633	Ford Transit	3020157
27,0 x 74,5			4	7687150600000		3020047
27,0 x 74,5			2	7687150600160	Kestovoideltu	3020048
27,0 x 74,5			4	UC82 (WS)	HS-40	3020176
27,0 x 74,6			2	3051-161N *	Kestovoideltu	3020018
27,0 x 74,6			1	3051-195W		3020019
27,0 x 74,6			1	HS-110HD	Vahvistettu neliveto	3020087
27,0 x 74,6			2	UC111	Vahvistettu (neliveto)	3020134
27,0 x 80,0			14	UC178	VW LT	3020144
27,0 x 80,0			5	HS-12261	Hyundai	3020089
27,0 x 81,8			2	3151-162N	Kestovoideltu	3020020
27,0 x 81,8			1	3151-166W	31-sarja	3020021
27,0 x 81,8			1	HS-100HD	Vahvistettu neliveto, USA1310	3020084
27,0 x 81,8			2	HS-101HD	Vahvistettu neliveto, USA 1310	3020085
27,0 x (82)	57,5		7	UC429	USA Autot	3020153
27,0 x 88,0			0	HS-4013 (WS)	Mercedes	3020119
27,0 x 88,0	46,1		12	HS-46	GUN-46	3020121
27,0 x 92,0			1	UC354	USA Autot	3020149
27,0/28,6 x 81,7			2	HS-WD13270 *	1310/S55	3020248
27,0/28,6 x 81,7	55,2		6	UC430	7501000613809	3020188
27,4 x (79,5)	50,8		7	UC315	USA Autot	3020147
28,0 x 71,5			4	UC109	Elbe 0.109 vanha	3020131
28,0 x (72)	44,0		7	UC172		3020142
28,0 x (80)	53,0		7	HS-186	GUN-29	3020100
28,0 x (80,0)	56,00		5	HS-61	GUMZ-6	3020124
28,0 x (81)	49,00		7	UC728	Mercedes	3020163
28,5 x	54,0		7	HS-206	Toyota Kaksoisnivel	3020105
28,5 x 70,9			4	UC109-1	Elbe 0.109 uusi	3020132
28,5 x 77,9			1	HS-140	Toyota, Mitsubishi GUT-14	3020090
28,6 x (93)	63,5		7	UC316-1	USA Autot	3020148
28,6 x (93)	60,3		7	UC534	USA Autot	3020155
29,0 x (77)	49,0		8	HS-187	GUT-17	3020101
29,0 x (77)	49,0		7	HS-21	GUT-21	3020106
29,0 x (79)	51,9		8	UC702		3020160
30,0 x 79,0			14	HS-WD80296 *	509, Off set 5 mm	3020252
30,0 x 81,7			4	7287100600400		3020031
30,0 x 83,0			4	UC110	Elbe 0.110	3020133
30,0 x (85,0)	55,1		7	HS-93	GUM-93	3020127
30,0 x 106,3			2	HS-40390	Iveco Daily	3020218
30,2 x 80,0			4	C3170	(5.41)	3020076
30,2 x 82,0			4	7687200600000		3020049

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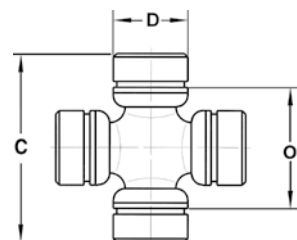
Mittajärjestys



Mitoitus			Kuva	Tuotenumero	Huom.	Koodi
D x C	O	R X P				
30,2 x 82,0			5	7687200600020 *	Nippa kupissa	3020050
30,2 x 82,0			2	7687200600160	Kestovoideltu	3020051
30,2 x 82,0			5	7687200600040 *	Nippa joka kupissa	3020197
30,2 x 92,0			4	C3174	(6.41)(22.00.00)	3020077
30,2 x 92,1			1	UC220	USA 1350	3020146
30,2 x 92,1			2	HS-5-1350X	Spicer 1350	3020219
30,2 x 92,1			2	HS-220HD	Vahvistettu neliveto, USA 1350	3020107
30,2 x 106,3		36,5x87,3	1/17	HS-5345X*	1410/2 HWD	3020233
30,2 x 106,3			1	4151-179W	41-sarja, USA 1410	3020022
31,0 x (75,8)	44,0		8	HS-174	GUT-1740	3020191
31,0 x 88,0			0	HS-4010 (WS)	Mercedes	3020117
31,0 x 88,2			5	UC717	Mercedes	3020162
31,0 x 110,0			2	7802310600160	MB Atego, kestovoideltu	3020068
32,0 x 76,0			4	C3181	(35.00.00)	3020079
32,0 x 80,0			4	HS-WD12345*		3020259
32,0 x (91,8)	61,0		6	HS-20	GUT-20	3020103
32,0 x 95,6			1	UC564	Åkerman	3020156
32,0 x 106,3			1	HS-WD12137	Fiat	3020256
33,0 x 93,0			2	HS-WD13125 *	Isuzu	3020241
		33,0 x 59,5	17	114-2216A	4 LWD	3020001
		33,0 x 59,5	17	114-2223A	2LWT/2LWD	3020002
34x	51,0		6	C3380	(12.00.00) (UC720)	3020082
34,9 x 92,2			4	7687250600000		3020052
34,9 x 92,2			5	7687250600160	Kestovoideltu	3020053
34,0 x 97,0			4	UC112	Elbe 0.112 vanha	3020135
34,9 x 106,4			4	7687300600000		3020054
34,9 x 106,4			2	7687300600160	Kestovoideltu	3020055
34,9 x 106,5			4	C3163	(8.41)(24.00.00)	3020075
34,9 x 126,1			1	5051-952U	1550-sarja	3020023
35,0 x 96,8			4	7287200600400		3020032
35,0 x 96,8			5	HS-2220/1FOR	Magirus,Daf,Renault 587.10	3020236
35,0 x 97,0			4	UC112-1	Elbe 0.112 uusi	3020136
36,0 x 89,0			4	C3182	(36.00.00)	3020080
		36,5 x 87,3	17	114-4143A	4 HWD	3020003
37 x 67/72			1	HS-21225 *	Mazda	3020199
38,0 x 89,2			4	HS-WD10655 *	Unimog	3020224
38,0 x (99)	56,0		6	UC730	Mercedes	3020165
38,0 x 105,8			4	UC744	GWB387.20	3020166
38,0 x 106,0			4	UC113	Elbe 0.113	3020137
38,0 x 106,0			5	UC113-2B	Elbe 0.113, nippa kahdessa kupissa	3020227
38,0 x 107,0			2	UC830	Offset: 7,5 Elbe 512.021	3020177
38,0 x 110,0			1	HS-1920 *	Unimog	3020213
38,0 x 110,0			2	HS-223	Klein,MAN	3020247
38,0 x 149,0			12	HS-294380	0', P30, Scania	3020109
38,0 x 149,0			12	HS-337058	4,5', P300 Scania	3020112
39,0 x 127,0			1	UC385		3020150
39,7 x 115,9			1	5151-176Y	51-sarja	3020024
41,3 x 126,1			2	HS-1050	Renault	3020086
42x	66,4		6	UC747	Mercedes	3020189
42,0 x 104,5			4	7587150600120		3020040

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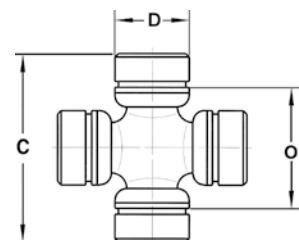
Mittajärjestys



Mitoitus			Kuva	Tuotenumero	Huom.	Koodi
D x C	O	R X P				
42,0 x 106,0			4	UC750	Mercedes	3020167
42,0 x 110,0			14	7869210614548	Elbe 513.021, Off Set 8	3020186
42,0 x 119,4			4	7687350600010		3020056
42,0 x 119,4			2	7687350600160	Kestovoideltu	3020057
42,0 x 119,4			5	7687350600040 *	2035, nippa kahdessa kupissa	3020226
42,0 x 123,0			4	UC115	Elbe 0.115	3020138
		42,9 x 88,9	17	114-5146A	4 HWD	3020004
		42,9 x 114,3	17	114-6128A	4 HWD	3020005
		42,9 x 114,3	17	114-6128A-SF	4 HWD, huoltovapaa	3020006
		42,9 x 114,3	17	HS-6028	2HWD/2LWT	3020239
		49,2 x 117,5	17	114-7126A	4 HWD	3020007
		49,2 x 117,5	17	114-7126A-SF	4 HWD, huoltovapaa	3020008
		49,2 x 117,5	17	HS-WD60247 *	2HWD/2LWT	3020210
		49,2 x 174,7	17	114-8113A	4 HWD	3020009
44,0 x 124,8			4	7287300601210		3020033
44,0 x 126,0				HS-380	GU-3800	3020116
44,0 x 126,0			9	22860-300		3020015
44,0 x 126,0			9/14	19378-300	NK300	3020184
44,0 x 149,0			1	UC387	Scania 264043	3020152
45,0 x 120,4			4	UC753	Mercedes	3020168
45,0 x 131,0			4	UC116 *		3020221
47,0 x 131,0			4	7387300601010	uc810	3020035
47,0 x 131,0			4	UC810	Magirus, DAF 387.30	3020175
47,6 x 134,9			1	6151-001Y	61-sarja	3020025
47,6 x 135,1			4	7687400600000		3020058
47,6 x 135,1			2	7687400600160	Kestovoideltu	3020059
47,6 x 135,1				7687400600060		3020183
48,0 x 116,5			4	7587200600000		3020041
48,0 x 126,0			4	UC765	Mercedes; Elbe 0.158	3020171
48,0 x 161,0			12	HS-294383	0', P40, Scania	3020110
48,0 x 161,0			12	HS-294385	0', P50, Scania	3020111
48,0 x 161,0			12	HS-337059 (WS)	4,5', P400 Scania	3020113
48,0 x 161,0			12	HS-18244	4,5', P400 Scania	3020182
49,2 x 154,7			4	7687500600000		3020062
49,2 x 154,7		71,4 x 123,9	1/17	HS-WD50077 *	8,5C 2HWD/1710	3020238
49,2x177,8/180,1			1	HS-WD3008	5-469X	3020260
49,3 x 154,8			1	7151-001Y	71-sarja	3020026
50,0 x 152,6			9	22900-400		3020016
50,0 x 153,0			4	7287400601210		3020034
50,0 x 164,0			1	UC386	Scania 264044	3020151
52,0 x 133,0			4	7587300600120		3020042
52,0 x 147,2			4	7687450600000		3020060
52,0 x 147,2			2	7687450600160	Kestovoideltu	3020061
52,0 x 147,2			2	HS-WD14060 *	7687450600160	3020211
53,0 x 135,0			4	UC761	Mercedes, Elbe 0.117	3020170
55,0 x 164,0			4	7387400601010 *		3020036
57,0 x 144,0			4	7587360600100		3020043
57,0 x 152,0			2	7687550600000		3020063
57,0 x 152,0			4	7687550600160 (WS)	Kestovoideltu	3020064

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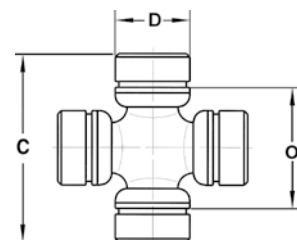
Mittajärjestys



Mitoitus			Kuva	Tuotenumero	Huom.	Koodi
D x C	O	R X P				
57,0 x 152,0			5	HS-14079 *	2055, nippa joka kupissa	3020198
57,0 x 152,6			9	24135-500	NK500	3020017
57,0 x 152,6			9	HS-600	24135-500	3020123
57,0 x 152,6			9/14	28651-500	NK500	3020185
57,0 x 164,0			12	HS-337060 (WS)	4,5', P500 Scania	3020114
57,0 x 172,0			4	UC770	Iveco	3020172
57,0 x 172,0			2	HS-WD13380 *	Klein	3020212
59,0 x 167,5			1	8151-001Y	81-sarja	3020069
59,0 x 167,7			2	7687600600000 (WS)		3020065
59,0 x 167,7			4	7687600600160 (WS)	Kestovoideltu	3020066
65,0 x	143,0		16	7190500600010 *	Lukkopalakiinnitys	3020027
65,0 x	143,0		5	7190500600010/4FOR *	190.50, nippa joka kupissa	3020237
65,0 x 172,0			4	7687650600160 (WS)		3020067
65,0 x 172,0			5	7687650600060	2065, nippa joka kupissa	3020196
65,0 x 172,0			4	7587480600230		3020044
65,0 x 190,0			12	UC687 (WS)	Scania 386073, P600, ei lukkop.	3020158
68,0 x 166,2	89,0		6	UC760	Mercedes; 6564100131	3020169
		71,4 x 123,9	17	114-8516A	4 HWD	3020010
		71,4 x 123,9	17	114-8516A-SF	4 HWD, huoltovapaa	3020011
		71,4 x 168,3	17	114-9016A	4 HWD	3020012
72,0 x 185,0			4	7587500600010		3020045
74,0 x	154,0		16	7190550600010	Lukkopalakiinnitys	3020028
74,0 x 217,0			4	7587550600010		3020046
83,0 x	129,0		16	7390600600010	Lukkopalakiinnitys	3020037
95,0 x 216,0			4	HS-111690520*	Wichmann	3020253
95,0 x 220,0			5	HS-I340 *	Voith S250.8, nippa joka kupissa	3020216
110,0 x	210,0		16	7190700600010 *	Lukkopalakiinnitys	3020029
110,0 x	160,0		16	7390700600010	390.70 Lukkopala	3020240
120,0 x	176,0		16	7390750600010	390.75 Lukkopala	3020246
120,0 x	196,0		16	7392700600000	392.70, Lukkopala	3020249

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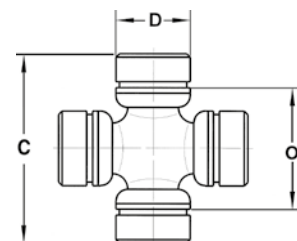
Tuotemerkkijärjestys



Tuotenumero	Mitoitus			Kuva	Huom.	Koodi
	D x C	O	R X P			
HARDY SPICER						
1451-150N	23,8 x 61,3			2	Kestovoideltu	3020013
1451-194W	23,8 x 61,3				14-sarja	3020014
3051-161N *	27,0 x 74,6			2	Kestovoideltu	3020018
3051-195W	27,0 x 74,6			1		3020019
3151-162N	27,0 x 81,8			2	Kestovoideltu	3020020
3151-166W	27,0 x 81,8			1	31-sarja	3020021
4151-179W	30,2x106,3			1	41-sarja, USA 1410	3020022
5051-952U	34,9 x 126,1			1	1550-sarja	3020023
5151-176Y	39,7 x 115,9			1	51-sarja	3020024
6151-001Y	47,6 x 134,9			1	61-sarja	3020025
7151-001Y	49,3 x 154,8			1	71-sarja	3020026
HS-5-1350X	30,2 x 92,1			2	Spicer 1350	3020219
HS-5345X*	30,2 x 106,3		36,5x87,3	1/17	1410/2 HWD	3020233
HS-WD13270 *	27,0/28,6 x 81,7			2	1310/S55	3020248
HS-WD3008	49,2 x 177,8/180,1			1	5-469X	3020260
HS-WD50077 *	49,2 x 154,7		71,4 x 123,9	1/17	8,5C 2HWD/1710	3020238
NORDISKA KARDAN						
19378-300	44,0 x 126,0			9/14	NK300	3020184
22860-300	44,0 x 126,0			9	NK300	3020015
22900-400	50,0 x 152,6			9	NK400	3020016
24135-500	57,0 x 152,6			9	NK500	3020017
28651-500	57,0 x 152,6			9/14	NK500	3020185
HS-380	44,0 x 126,0				GU-3800	3020116
HS-600	57,0 x 152,6			9		3020123
GWB C2000						
7687150600000	27,0 x 74,5			4		3020047
7687150600160	27,0 x 74,5			2	Kestovoideltu	3020048
7687200600000	30,2 x 82,0			4		3020049
7687200600020 *	30,2 x 82,0			5	Nippa kupissa	3020050
7687200600040 *	30,2 x 82,0			5	Nippa joka kupissa	3020197
7687200600160	30,2 x 82,0			2	Kestovoideltu	3020051
7687250600000	34,9 x 92,2			4		3020052
7687250600160	34,9 x 92,2			5	Kestovoideltu	3020053
7687300600000	34,9 x 106,4			4		3020054
7687300600160	34,9 x 106,4			2	Kestovoideltu	3020055
7687350600010	42,0 x 119,4			4		3020056
7687350600040 *	42,0 x 119,4			5	2035, nippa kahdessa kupissa	3020226
7687350600160	42,0 x 119,4			2	Kestovoideltu	3020057
7687400600000	47,6 x 135,1			4		3020058
7687400600060	47,6 x 135,1			5		3020183
7687400600160	47,6 x 135,1			2	Kestovoideltu	3020059
7687450600000	52,0 x 147,2			4		3020060
7687450600160	52,0 x 147,2			2	Kestovoideltu	3020061

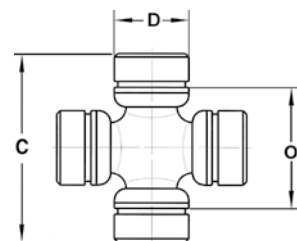
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Tuotemerkkijärjestys



Tuotenumero	Mitoitus			Kuva	Huom.	Koodi
	D x C	O	R X P			
7687500600000	49,2 x 154,7			4		3020062
7687550600000	57,0 x 152,0			2		3020063
7687550600160 (WS)	57,0 x 152,0			4	Kestovoideltu	3020064
7687600600000 (WS)	59,0 x 167,7			2		3020065
7687600600160 (WS)	59,0 x 167,7			4	Kestovoideltu	3020066
7587480600230	65,0 x 172,0			4		3020044
7687650600060	65,0 x 172,0			5	2065, nippa joka kupissa	3020196
7687650600160 (WS)	65,0 x 172,0			4		3020067
GWB						
7190500600010 *	65,0 x	143,0		16	Lukkopalakiinnitys	3020027
7190500600010/4FOR *	65,0 x	143,0		5	190.50, nippa joka kupissa	3020237
7190550600010	74,0 x	154,0		16	Lukkopalakiinnitys	3020028
7190700600010 *	110,0 x	210,0		16	Lukkopalakiinnitys	3020029
7287000600000	26,0 x 69,8			4		3020030
7287100600400	30,0 x 81,7			4		3020031
7287200600400	35,0 x 96,8			4		3020032
7287300601210	44,0 x 124,8			4		3020033
7287400601210	50,0 x 153,0			4		3020034
UC744	38,0 x 105,8			4	387.20	3020166
7387300601010	47,0 x 131,0			4	UC810	3020035
7387400601010 *	55,0 x 164,0			4		3020036
7390600600010	83,0 x	129,0		16	Lukkopalakiinnitys	3020037
7390700600010	110,0 x	160,0		16	390.70 Lukkopala	3020240
7390750600010	120,0 x	176,0		16	390.75 Lukkopala	3020246
7392700600000	120,0 x	196,0		16	392.70, Lukkopala	3020249
7473100600000	15,0 x 41,0			4		3020038
UC901	19,0 x 48,0			4	7473200600000	3020178
7473300600020	22,0 x 58,9			4		3020039
7587150600120	42,0 x 104,5			4		3020040
7587200600000	48,0 x 116,5			4		3020041
7587300600120	52,0 x 133,0			4		3020042
7587360600100	57,0 x 144,0			4		3020043
7687550600000	57,0 x 152,0			2	7587420600010	3020063
7587480600230	65,0 x 172,0			4		3020044
7587500600010	72,0 x 185,0			4		3020045
7587550600010	74,0 x 217,0			4		3020046
7802310600160	31,0 x 110,0			2	MB Atego, kestovoideltu	3020068
7869210614548	42,0 x 110,0			14	Elbe 513.021, Off Set 8	3020186
UC						
UC80	26,9 x 61,8			5	Hyundai, Spicer 1210, USA	3020174
UC82 (WS)	27,0 x 74,5			4	HS-40	3020176
UC92	24,6 x (57)	33,3		6		3020179
UC105	17,0 x 41,0			4	Elbe 0.105	3020129
UC105/2 *	17,0 x 41,0			5	Elbe 0.105, nippa kahdessa kupissa	3020205
UC107	22,0 x 58,0			4	Elbe 0.107	3020130
UC109	28,0 x 71,5			4	Elbe 0.109 vanha	3020131
UC109-1	28,5 x 70,9			4	Elbe 0.109 uusi	3020132
UC110	30,0 x 83,0			4	Elbe 0.110	3020133
UC111	27,0 x 74,6			2	Vahvistettu (neliveto)	3020134
UC112	34,0 x 97,0			4	Elbe 0.112 vanha	3020135

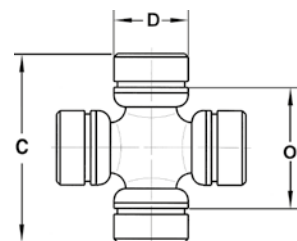
Tuotemerkkijärjestys



Tuotenumero	Mitoitus			Kuva	Huom.	Koodi
	D x C	O	R X P			
UC112-1	35,0 x 97,0			4	Elbe 0.112 uusi	3020136
UC113	38,0 x 106,0			4	Elbe 0.113	3020137
UC113-2B	38,0 x 106,0			5	Elbe 0.113, nippa kahdessa kupissa	3020227
UC115	42,0 x 123,0			4	Elbe 0.115	3020138
UC116 *	45,0 x131,0			4		3020221
UC160	23,0 x 58,2			4	(7273300600000 GWB)	3020139
UC167	24,0 x 62,5			14	BMW	3020140
UC170	22,0 x 55,6			4		3020141
UC172	28,0 x (72)	44,0		7		3020142
UC173	23,8 x 62,4			4		3020143
UC177	22,0 x 64,0			14	Ford Uk, Vauxhal, Leyland	3020187
UC178	27,0 x 80,0			14	VW LT	3020144
UC204GKN	14,0 X 36,0			4		3020145
UC220	30,2 x 92,1			1	USA 1350	3020146
UC315	27,4 x (79,5)	50,8		7	USA Autot	3020147
UC316-1	28,6 x (93)	63,5		7	USA Autot	3020148
UC354	27,0 x 92,0			1	USA Autot	3020149
UC385	39,0 x 127,0			1		3020150
UC386	50,0 x 164,0			1	Scania 264044	3020151
UC387	44,0 x 149,0			1	Scania 264043	3020152
UC429	27,0 x (82)	57,5		7	USA Autot	3020153
UC430	27/28,6 x 81,7	55,2		6	7501000613809	3020188
UC471	27,0 x 70,0			2	VW Transporter Syncro	3020154
UC534	28,6 x (93)	60,3		7	USA Autot	3020155
UC564	32,0 x 95,6			1	Åkerman	3020156
UC633	27,0 x 71,0			14	Ford Transit	3020157
UC687 (WS)	65,0 x 190,0			12	Scania 386073, P600, ei lukkop.	3020158
UC701	24,0 x (60)	34,4		5		3020159
UC702	29,0 x (79)	51,9		8		3020160
UC715	25,4 x (64,3)	38,7		7	Opel	3020161
UC717	31,0 x 88,2			5	Mercedes	3020162
UC728	28,0 x (81)	49,00		7	Mercedes	3020163
UC728/4 (WS)	24,0 x 74,5			14	Mercedes	3020164
UC730	38,0 x (99)	56,0		6	Mercedes	3020165
UC744	38,0 x 105,8			4	GWB387.20	3020166
UC747	42x	66,4		6	Mercedes	3020189
UC750	42,0 x 106,0			4	Mercedes	3020167
UC753	45,0 x 120,4			4	Mercedes	3020168
UC760	68,0 x 166,2	89,0		6	Mercedes; 6564100131	3020169
UC761	53,0 x 135,0			4	Mercedes, Elbe 0.117	3020170
UC765	48,0 x 126,0			4	Mercedes; Elbe 0.158	3020171
UC770	57,0 x 172,0			4	Iveco	3020172
UC780	22,0 x 59,0			4		3020173
UC810	47,0 x 131,0			4	Magirus,DAF 387.30	3020175
UC830	38,0 x 107,0			2	Offset: 7,5 Elbe 512.021	3020177
UC901	19,0 x 48,0			4	7473200600000 GWB), HS-901. Elbe 0.106	3020178

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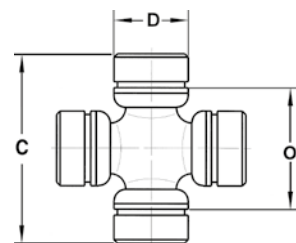
Tuotemerkkijärjestys



Tuotenumero	Mitoitus			Kuva	Huom.	Koodi
	D x C	O	R X P			
HS						
HS-1 *	25,0 x	38,8		6	Suzuki	3020083
HS-6	20,1 x 59,8			14	GUS-6	3020122
HS-9	26,5 x (70,8)	48,00		25	GUMZ-9	3020125
HS-10	22,5 x (57,5)	35,00		25	GUMZ-10	3020190
HS-20	32,0 x (91,8)	61,0		6	GUT-20	3020103
HS-21	29,0 x (77)	49,0		7	GUT-21	3020106
HS-35	19,0 x 52,0			4	GU-350	3020115
HS-45	20,1x52,4			2	GUN-45	3020120
HS-46	27,0 x 88,0	46,1		12	GUN-46	3020121
HS-61	28,0 x (80,0)	56,00		5	GUMZ-6	3020124
HS-91	25,0 x 76,5			1	GUN-91	3020126
HS-93	30,0 x (85,0)	55,1		7	GUM-93	3020127
HS-100HD	27,0 x 81,8			1	Vahvistettu neliveto, USA 1310	3020084
HS-101HD	27,0 x 81,8			2	Vahvistettu neliveto, USA 1310	3020085
HS-1050	41,3 x 126,1			2	Renault	3020086
HS-110HD	27,0 x 74,6			1	Vahvistettu neliveto	3020087
HS-140	28,5 x 77,9			1	Toyota, Mitsubishi GUT-14	3020090
HS-167	24,0 x 62,5			1	HS-12215	3020091
HS-174	31,0 x (75,8)	44,0		8	GUT-1740	3020191
HS-176	22,0 x 67,5			14	Ford Saksa GU-1760	3020092
HS-177	22,0 x 63,5			14	GU-1770	3020093
HS-180	20,0 x 57,0			2	GUT-11	3020094
HS-181	20,0 x (57)	35,0		8	GUN-28	3020095
HS-182	25,0 x (63,8)	40,0		8	GUN-27	3020096
HS-183	25,0 x 63,8			5	G UM-81	3020097
HS-184	25,0 x (63,8)	41,2		25	GUMZ-7	3020098
HS-185	26,0 x (67)	42,0		25	GUT-13	3020099
HS-186	28,0 x (80)	53,0		7	GUN-29	3020100
HS-187	29,0 x (77)	49,0		8	GUT-17	3020101
HS-188	22,1 x 57,5			14	GUT-24	3020102
HS-193	26,0 x (79,7)	53,4		7	GUT-12	3020192
HS-206	28,5 x	54,0		7	Toyota Kaksoisnivel	3020105
HS-220HD	30,2 x 92,1			2	Vahvistettu neliveto, USA 1350	3020107
HS-223	38,0 x 110,0			2	Klein,MAN	3020247
HS-305	19,0 x 44,0			14	BMW	3020245
HS-380	44,0 x 126,0				GU-3800	3020116
HS-600	57,0 x 152,6			9	24135-500	3020123
HS-741	26,0 x 69,8			4	728700600000	3020193
HS-961	16,0 x 38,0			14		3020128
HS-1920 *	38,0 x 110,0			1	Unimog	3020213
HS-1956	19,0 x 55,7			14	Dacia	3020194
HS-1960 *	19,05 x 60,5			2	Volvo Penta	3020234
HS-2044	20,0 x 44,0			2	Moto Guzzi	3020104
HS-2220/1FOR	35,0 x 96,8			5	Magirus,Daf,Renault 587.10	3020236
HS-2249	22,0 x 49,0			2	Moto Guzzi	3020108
HS-2441	24,69 x 41,68			4		3020220
HS-4010 (WS)	31,0 x 88,0			0	Mercedes	3020117

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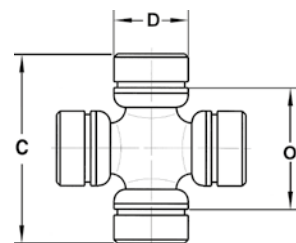
Tuotemerkkijärjestys



Tuotenumero	Mitoitus			Kuva	Huom.	Koodi
	D x C	O	R X P			
HS-4011 (WS)	24,0 x 88,0			0	Mercedes	3020118
HS-4013 (WS)	27,0 x 88,0			0	Mercedes	3020119
HS-5345X*	30,2 x 106,3		36,5x87,3	1/17	1410/2HWD	3020233
HS-6028			42,9 x 114,3	17	2HWD/2LWT	3020239
HS-12215	24,0 x 62,5			4	BMW HS-167	3020088
HS-12261	27,0 x 80,0			5	Hyundai	3020089
HS-14079 *	57,0 x 152,0			5	2055, nippa joka kupissa	3020198
HS-18244	48,0 x 161,0			12	4,5', P400 Scania	3020182
HS-21225 *	37x67/72			1	Mazda	3020199
HS-40380*	15,0 x 46,0			14		3020242
HS-40390	30,0 x 106,3			2	Iveco Daily	3020218
HS-294380	38,0 x 149,0			12	0', P30, Scania	3020109
HS-294383	48,0 x 161,0			12	0', P40, Scania	3020110
HS-294385	48,0 x 161,0			12	0', P50, Scania	3020111
HS-337058	38,0 x 149,0			12	4,5', P300 Scania	3020112
HS-337059 (WS)	48,0 x 161,0			12	4,5', P400 Scania	3020113
HS-337060 (WS)	57,0 x 164,0			12	4,5', P500 Scania	3020114
HS-5-1350X	30,2 x 92,1			2	Spicer 1350	3020219
HS-111690520*	95,0 x 216,0			4	Wichmann	3020253
HS-I340 *	95,0 x 220,0			5	Voith S250.8, nippa joka kupissa	3020216
HS-ST4020	19,0 x 48,0			14/3	GMB ST1948	3020217
HS-WD3008	49,2x177,8/180,1			1	5-469X	3020260
HS-WD10655 *	38,0 x 89,2			4	Unimog	3020224
HS-WD12137	32,0 x 106,3			1	Fiat	3020256
HS-WD12345*	32,0 x 80,0			4		3020259
HS-WD12902 *	24,0 x 74,5			5	2015 nippa kahdessa kupissa	3020223
HS-WD13125 *	33,0 x 93,0			2	Isuzu	3020241
HS-WD13270 *	27/28,6 x 81,7			2	1310/S55	3020248
HS-WD13380 *	57,0 x 172,0			2	Klein	3020212
HS-WD14060 *	52,0 x 147,2			2	7687450600160	3020211
HS-WD15385 *	26,97x94/32x76			4		3020243
HS-WD20565	26,97 x	42,15		4	AEC, Rockwell	3020257
HS-WD40370*	24,0 x 62,5			14		3020263
HS-WD50077 *	49,2x154,7		71,4 x 123,9	1/17	8,5C 2HWD/1710	3020238
HS-WD60247 *			49,2 x 117,5	17	2HWD/2LWT	3020210
HS-WD80296 *	30,0 x 79,0			14	509, Off set 5 mm	3020252

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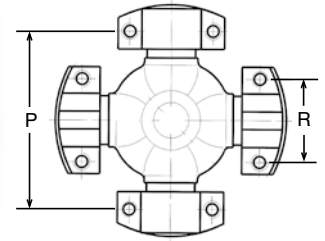
Tuotemerkkijärjestys



Tuotenumero	Mitoitus			Kuva	Huom.	Koodi
	D x C	O	R X P			
PTO (Maatalousakselit)						
C3103	22,0 x 54,0			4	PTO (1,41)	3020070
C3105	23,6 x 61,2			4	PTO (2.41)(20.00.00)	3020071
C3113	22,0 x 54,8			4	PTO (10.01.1900)	3020072
C3124	27,0 x 70,0			4	(3.41)(11.03.1900)	3020074
C3163	34,9 x 106,5			4	(8.41)(24.00.00)	3020075
C3170	30,2 x 80,0			4	(5.41)	3020076
C3174	30,2 x 92,0			4	(6.41)(22.00.00)	3020077
C3181	32,0 x 76,0			4	(35.00.00)	3020079
C3182	36,0 x 89,0			4	(36.00.00)	3020080
C3229	18,0 x 47,0			4	(49.41)(19.00.00)	3020081
C3380	34,0 x (92,1)	51,0		6	(12.00.00) (UC720)	3020082

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Tuotemerkkijärjestys



Tuotenumero	Mitoitus			Kuva	Huom.	Koodi
	D x C	O	R X P			
MECHANICS						
114-2216A			33x59,5	17	4 LWD	3020001
114-2223A			33x59,5	17	2LWT/2LWD	3020002
114-4143A			36,5x87,3	17	4 HWD	3020003
114-5146A			42,9 x 88,9	17	4 HWD	3020004
114-6128A			42,9 x 114,3	17	4 HWD	3020005
114-6128A-SF			42,9 x 114,3	17	4 HWD, huoltovapaa	3020006
114-7126A			49,2 x 117,5	17	4 HWD	3020007
114-7126A-SF			49,2 x 117,5	17	4 HWD, huoltovapaa	3020008
114-8113A			49,2 x 174,7	17	4 HWD	3020009
114-8516A			71,4 x 123,9	17	4 HWD	3020010
114-8516A-SF			71,4 x 123,9	17	4 HWD, huoltovapaa	3020011
114-9016A			71,4 x 168,3	17	4 HWD	3020012
HS-5345X*	30,2 x 106,3		36,5x87,3	1/17	1410/2HWD	3020233
HS-6028			42,9 x 114,3	17	2HWD/2LWT	3020239
HS-WD50077 *	49,2x154,7		71,4 x 123,9	1/17	8,5C HWD/1710	3020238
HS-WD60247 *			49,2 x 117,5	17	2HWD/2LWT	3020210

Huom. Mechanics-tyyppisissä risteissä on myös malleja, joissa kupit ovat keskenään erilaisia samassa nivelistissä esim. 2xHWD/2xLWD

Katso sivu 3 - kuvahakemisto.

NIVELRISTIT

Nivelakselin valmistus



KOKOONPANO



OIKAISU



HITSAUS



TASAPAINOTUS



MAALAUS



VALMIS AKSELI



Nivelakselit ja -osat

- Suunnittelu ja valmistus Suomessa
- Komponenteista määrämittäisiin
- Huollot ja dynaamiset tasapainotukset
- Nivelosat suoraan varasto-ohjelmasta
- 24 h palveluvalmius



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