



BOSCH

Invented for life

2019

Zündkerzen

für Oldtimer

Spark plugs





for vintage cars

Bougie d'allumage

pour les véhicules classiques





Nickel	+	seit Jahrzehnten etablierte Technologie established technology for decades technologie établie depuis des décennies	
Silver	++	für historische leistungsstarke Fahrzeuge for older performance cars or motorcycles pour le voitures de performace historiques	
Super 4	++	überlegene Leistung in älteren Motoren superior performance in older engines des performances supérieures	
Double Platinum	++	bessere Leistung bei längerer Lebensdauer greater performance and longer service life plus de performances et une plus longue durée de vie	



5/8"	5/8" für wasserdichte und geschirmte Verschraubung 5/8" for watertight and shielded screw fitting 5/8" pour vissage étanche à l'eau blindé
M4	mit Gewindebolzen M 4 with threaded pin M 4 avec aexe fileté M 4
Ma	mit DIN/SAE-Mutter aufgeschraubt, abschraubbar with DIN/SAE nut screwed on, can be unscrewed aved écrou DIN/SAE vissé, dévissable
Mb	mit Gewindebolzen M 4, DIN/SAE-Mutter beigelegt with threaded pin M 4, DIN/SAE nut supplied avec axe fileté M4, écrou DIN/SAE joint
SAE	mit festem DIN/SAE-Kopf oder unlösbarer DIN/SAE-Mutter with fixed DIN/SAE head or non-detachable DIN/SAE nut avec tête DIN/SAE fixe ou écrou DIN/SAE inamovible



DR

DR 7 BC	0.8	Nickel	• M 18x1.5	10.9	20.8	• Ma	0 242 335 504
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H

H 56	–	Super 4	M 14x1.25	19.0	16.0	• Ma	0 241 242 502
H 7 DC	0.8	Nickel	M 14x1.25	19.0	16.0	• Ma	0 241 235 753

HR

HR 5 DC	0.6	Nickel	• M 14x1.25	17.5	16.0	• Ma	0 242 245 527
HR 6 BC	0.9	Nickel	• M 14x1.25	11.2	16.0	• Ma	0 242 240 520
HR 6 DC+	0.8	Nickel	• M 14x1.25	17.5	16.0	• Ma	0 242 240 591
HR 6 DPP 33 V	1.3	Double Platinum	• M 14x1.25	17.5	16.0	• SAE	0 242 240 620
HR 7 DC+	0.8	Nickel	• M 14x1.25	17.5	16.0	• Ma	0 242 235 661
HR 7 DCX+	1.1	Nickel	• M 14x1.25	17.5	16.0	• SAE	0 242 236 560
HR 78	–	Super 4	• M 14x1.25	17.5	16.0	• Ma	0 242 232 806
HR 78 NX	–	Super 4	• M 14x1.25	25.0	16.0	• Ma	0 242 232 814
HR 78 X	–	Super 4	• M 14x1.25	17.5	16.0	• Ma	0 242 232 508
HR 8 AC	0.9	Nickel	• M 14x1.25	11.2	16.0	• Ma	0 242 229 526
HR 8 BC	0.9	Nickel	• M 14x1.25	11.2	16.0	• Ma	0 242 229 528
HR 9 BC+	0.9	Nickel	• M 14x1.25	11.2	16.0	• Ma	0 242 229 622
HR 10 BC	0.9	Nickel	• M 14x1.25	11.2	16.0	• Ma	0 242 219 516

M

M 4 AC	0.5	Nickel	M 18x1.5	12.7	26.0	• Mb	0 241 350 505
M 7 AC	0.7	Nickel	M 18x1.5	12.7	26.0	• Ma	0 241 335 526
M 10 AC	0.5	Nickel	M 18x1.5	12.7	26.0	• Mb	0 241 319 513
M 12 B	0.7	Nickel	M 18x1.5	12.7	26.0	• Ma	0 241 309 501

W

W 08 AS	0.6	Nickel	M 14x1.25	12.7	20.8	• Ma	0 241 268 505
W 2 AC	0.5	Nickel	M 14x1.25	12.7	20.8	• Mb	0 241 260 507
W 2 AS	0.6	Silver	M 14x1.25	12.7	20.8	• Ma	0 241 262 505
W 2 CC	0.5	Nickel	M 14x1.25	19.0	20.8	• Mb	0 241 260 508
W 2 CS	0.6	Silver	M 14x1.25	19.0	20.8	• Ma	0 241 262 506
W 3 AC	0.7	Nickel	M 14x1.25	12.7	20.8	• Mb	0 241 256 512
W 3 CS	0.6	Silver	M 14x1.25	19.0	20.8	• Ma	0 241 256 515
W 4 AC	0.7	Nickel	M 14x1.25	12.7	20.8	• Ma	0 241 248 531
W 4 CS	0.6	Silver	M 14x1.25	19.0	20.8	• Ma	0 241 252 522
W 5 AC	0.5	Nickel	M 14x1.25	12.7	20.8	• Ma	0 241 245 602
	0.7	Nickel	M 14x1.25	12.7	20.8	• Mb	0 241 245 580
W 5 CC	0.7	Nickel	M 14x1.25	19.0	20.8	• Mb	0 241 245 581
W 6 BC	0.7	Nickel	M 14x1.25	12.7	20.8	• Ma	0 241 240 612
W 6 DC	0.7	Nickel	M 14x1.25	19.0	20.8	• Ma	0 241 240 611
W 7 AC	0.6	Nickel	M 14x1.25	12.7	20.8	• Mb	0 241 235 607
W 7 BC	0.7	Nickel	M 14x1.25	12.7	20.8	• Ma	0 241 235 754
W 7 CC	0.5	Nickel	M 14x1.25	19.0	20.8	• M4	0 241 235 089
W 7 DC	0.7	Nickel	M 14x1.25	19.0	20.8	• Ma	0 241 235 755



W →

W 8 AC	0.5	Nickel	M 14x1.25	12.7	20.8	•	Ma	0 241 229 604
	0.6	Nickel	M 14x1.25	12.7	20.8	•	Mb	0 241 229 612
W 8 BC	0.7	Nickel	M 14x1.25	12.7	20.8	•	Ma	0 241 229 714
W 8 CC	0.7	Nickel	M 14x1.25	12.7	20.8	•	Mb	0 241 229 579
W 8 DC	0.8	Nickel	M 14x1.25	19.0	20.8	•	Ma	0 241 229 715
W 8 EC	0.7	Nickel	M 14x1.25	9.5	20.8	•	Ma	0 241 229 720
W 9 AC	0.7	Nickel	M 14x1.25	12.7	20.8	•	Mb	0 241 225 549
W 10 AC	0.5	Nickel	M 14x1.25	12.7	20.8	•	Ma	0 241 219 543
	0.7	Nickel	M 14x1.25	12.7	20.8	•	Mb	0 241 219 540

WR

WR 2 AC	0.7	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 260 500
WR 2 CC	0.5	Nickel	• M 14x1.25	19.0	20.8	•	M4	0 242 260 001
WR 3 CC	0.7	Nickel	• M 14x1.25	19.0	20.8	•	Ma	0 242 255 502
WR 4 AC	0.7	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 250 506
WR 4 CC	0.7	Nickel	• M 14x1.25	19.0	20.8	•	Ma	0 242 250 503
WR 4 DP 0	0.6	Double Platinum	• M 14x1.25	19.0	20.8	•	Ma	0 242 250 512
WR 5 BC	0.7	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 245 531
WR 5 CC	0.8	Nickel	• M 14x1.25	19.0	20.8	•	Mb	0 242 245 521
WR 5 DC+	0.8	Nickel	• M 14x1.25	19.0	20.8	•	Ma	0 242 245 552
WR 56	–	Super 4	• M 14x1.25	19.0	20.8	•	Ma	0 242 242 505
WR 6 BC	0.7	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 240 561
WR 6 DC+	0.8	Nickel	• M 14x1.25	19.0	20.8	•	Ma	0 242 240 592
WR 6 DP 0	0.6	Double Platinum	• M 14x1.25	19.0	20.8	•	SAE	0 242 240 555
WR 7 AC	0.5	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 235 900
WR 7 BC+	0.8	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 235 665
WR 7 CC	0.8	Nickel	• M 14x1.25	19.0	20.8	•	Mb	0 242 235 532
WR 7 DC+	0.8	Nickel	• M 14x1.25	19.0	20.8	•	Ma	0 242 235 663
WR 78	–	Super 4	• M 14x1.25	19.0	20.8	•	Ma	0 242 232 504
WR 8 AC	0.6	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 229 534
WR 8 BC+	0.8	Nickel	• M 14x1.25	12.7	20.8	•	Ma	0 242 229 657
WR 8 DC+	0.8	Nickel	• M 14x1.25	19.0	20.8	•	Ma	0 242 229 656
WR 9 DC+	0.8	Nickel	• M 14x1.25	19.0	20.8	•	Ma	0 242 225 599
WR 91	–	Super 4	• M 14x1.25	19.0	20.8	•	Ma	0 242 222 501
WR 10 FC	0.9	Nickel	• M 14x1.25	9.5	20.8	•	Ma	0 242 219 512

WS

WS 5 F	0.5	Nickel	M 14x1.25	9.5	19.0	•	Ma	0 241 245 555
WS 7 E	0.5	Nickel	M 14x1.25	9.5	19.0	•	Ma	0 241 235 566
WS 7 F	0.5	Nickel	M 14x1.25	9.5	19.0	•	Ma	0 241 235 567
WS 8 E	0.5	Nickel	M 14x1.25	9.5	19.0	•	Ma	0 241 229 560
WS 8 F	0.5	Nickel	M 14x1.25	9.5	19.0	•	Ma	0 241 229 561



5

WSR

WSR 6 F	0.5	Nickel	M 14x1.25	9.5	19.0	•	SAE	0 242 240 506
						•	Ma	0 242 240 576
WSR 7 F	0.5	Nickel	M 14x1.25	9.5	19.0	•	Ma	0 242 235 651
WSR 8 F	0.5	Nickel	M 14x1.25	9.5	19.0	•	Ma	0 242 229 514

XR

XR 2 CS	0.7	Silver	M 12x1.25	19.0	17.5	•	SAE	0 242 160 501
XR 4 CS	0.7	Silver	M 12x1.25	19.0	17.5	•	Mb	0 242 150 501



5/8" 5/8" für wasserdichte und geschirmte Verschraubung
5/8" for watertight and shielded screw fitting
5/8" pour vissage étanche à l'eau blindé

M4 mit Gewindebolzen M 4
with threaded pin M 4
avec axe fileté M 4

Ma mit DIN/SAE-Mutter aufgeschraubt, abschraubbar
with DIN/SAE nut screwed on, can be unscrewed
avec écrou DIN/SAE vissé, dévissable

Mb mit Gewindebolzen M 4, DIN/SAE-Mutter beigelegt
with threaded pin M 4, DIN/SAE nut supplied
avec axe fileté M4, écrou DIN/SAE joint

SAE mit festem DIN/SAE-Kopf oder unlösbarer DIN/SAE-Mutter
with fixed DIN/SAE head or non-detachable DIN/SAE nut
avec tête DIN/SAE fixe ou écrou DIN/SAE inamovible

**1:1** →

D	
D ½" lang	---
D 6 B	---
D 6 BC	---
D 6 BP	---
D 7 A	---
D 7 AC	---
D 7 B	DR 7 BC
D 7 BC	DR 7 BC
D 7 BP	---
D 8 A	---
D 8 AC	---
D 8 B	---
D 8 BC	---
D 8 BP	---
D 9 B	---
D 9 BC	---
D 9 BC 0	---
D 10 B	---
D 10 BC	---
D 10 BC 0	---

DKDR	M 18x1.5
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Dkdr 2	---
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DM	M 18x1.5
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DM 2 lang	---
DM 20/1	M 12 B
DM 20/3	M 12 B
DM 20/4	---
DM 20/35	M 12 B
DM 20 S 6	M 12 B
DM 20 A 1	M 12 B
DM 20 A 2	M 12 B
DM 20 S 148	M 12 B
DM 20 S 164	M 12 B
DM 30 A 3	M 12 B
DM 35/1	M 12 B
DM 35/2	M 12 B
DM 35/32	M 12 B
DM 35/35	M 12 B
DM 35 A 1	M 12 B
DM 35 A 2	M 12 B
DM 35 A 3	M 12 B
DM 45/1	M 12 B
DM 45/35	M 12 B
DM 45 A 1	M 12 B

DM →	M 18x1.5
DM 45 A 2	M 12 B
DM 45 MT 1	---
DM 45 T 1	M 12 B
DM 60/8	---
DM 85/2	M 10 AC
DM 85 S 108	---
DM 95/1	M 10 AC
DM 95/2	---
DM 95/4	---
DM 95/25	M 10 AC
DM 95/32	M 10 AC
DM 95/35	M 10 AC
DM 95 A 1	M 10 AC
DM 95 A 2	---
DM 95 A 3	M 10 AC
DM 95 ET 1	M 10 AC
DM 95 ET (1/1)	M 10 AC
DM 95 M 1	---
DM 95 S 145	---
DM 95 S 152	---
DM 95 S 167	---
DM 95 T 1	M 10 AC
DM 95 T 2	---
DM 95 T 3	M 10 AC
DM 95 T 4	---
DM 105 S 27	---
DM 110/8	---
DM 110 S 8	---
DM 110 S 19	---
DM 110 S 22	---
DM 110 S 30 S	---
DM 110 S 31	---
DM 110 S 31 N	---
DM 110 S 112	---
DM 110 S 113	---
DM 120/1	---
DM 130/9	---
DM 130/9 R	---
DM 130 S 20	---
DM 130 S 21	---
DM 130 S 32	---
DM 130 S 114	---
DM 130 S 115	---
DM 135 G 1	---
DM 135 S 40	---
DM 135 S 41	---
DM 135 S 117	---
DM 135 S 118	---

**1:1** →

DM →	M 18x1.5
DM 135 S 119	---
DM 135 S 120	---
DM 135 S 121	---
DM 135 S 126	---
DM 135 S 127	---
DM 135 S 128	---
DM 135 S 135	---
DM 135 S 136	---
DM 135 S 143	---
DM 135 S 146	---
DM 140 S 7	---
DM 140 S 34	---
DM 140 S 116	---
DM 145/1	---
DM 145/2	---
DM 145 ET 1	---
DM 145 ET 2	---
DM 145 ET (2/1)	---
DM 145 ET 3	---
DM 145 ET (3/1)	---
DM 145 ET 39	---
DM 145 MT 1	---
DM 145 S 28	---
DM 145 S 29	---
DM 145 T 1	---
DM 145 T 2	---
DM 145 T 3	---
DM 150 G 24	---
DM 150 GS 157	---
DM 160/1	---
DM 160/26	---
DM 160 S 120	---
DM 160 S 121	---
DM 160 S 135	---
DM 160 S 136	---
DM 160 S 151	---
DM 160 S 41	---
DM 165/1	M 7 AC
DM 170 G 1	---
DM 170 S 40	---
DM 175/1	M 7 AC
DM 175/23	---
DM 175/37	M 7 AC
DM 175/38	M 7 AC
DM 175 A 1	M 7 AC
DM 175 A 3	---
DM 175 ET 1	---
DM 175 ET 2	---

DM →	M 18x1.5
DM 175 ET (2/1)	---
DM 175 ET 3	---
DM 175 ET 39	---
DM 175 ET (3/1)	---
DM 175 MT 1	---
DM 175 S 144	M 7 AC
DM 175 S 169	M 7 AC
DM 175 T 1	M 7 AC
DM 175 T 1 S	M 7 AC
DM 175 T 2	---
DM 175 T 2 S	M 7 AC
DM 175 T 3	M 7 AC
DM 175 T 4	---
DM 175 T 5	M 7 AC
DM 175 T 6	---
DM 180 G 24	---
DM 180 S 24	---
DM 180 S 35	---
DM 180 S 117	---
DM 200 EG 1	---
DM 200 EG 2	---
DM 200 EG 3	---
DM 200 EG 5	---
DM 200 EG 6	---
DM 200 EG (6/1)	---
DM 200 G 1	---
DM 200 G 3	---
DM 200 G 4	---
DM 200 G 24	M 7 AC
DM 200 GS 162	---
DM 200 GS 168	---
DM 200 T 1	M 7 AC
DM 210 G 1	---
DM 210 G 3	---
DM 220/5	---
DM 220/9	---
DM 220 EG 6	---
DM 220 EG (6/1)	---
DM 220 G 1	---
DM 220 G 4	---
DM 225/1	---
DM 225/4	---
DM 225/37	---
DM 225 A 1	---
DM 225 ET 1	---
DM 225 ET (1/1)	---
DM 225 ET 2	---
DM 225 ET (2/1)	---

**1:1** →

DM →	M 18x1.5
DM 225 MT 1	---
DM 225 S 155	---
DM 225 T 1	---
DM 225 T 3	M 4 AC
DM 230 G 1	---
DM 235 G 1	---
DM 250 MT 1	---
DM 250 T 1	M 4 AC
DM 250 T 3	M 4 AC
DM 250 T 4	M 4 AC
DM 260/5	---
DM 260/9	---
DM 280 MT 1	---
DM 280 T 1	M 4 AC
DM 280 T 3	M 4 AC
DM 280 T 4	M 4 AC
DM 295/1	---
DM 295/4	---
DM 300/5	---
DM 310 T 1	---
DM 310 T 3	---
DM 320 T 3	---
DM 340 T 1	---
DM 340 T 3	---
DM 370 T 1	---
DM 370 T 3	---
DM 400 T 1	---
DM 400 T 3	---
DM 420 T 1	---
DM 420 T 3	---
DM 440/5	---

DR	
DR 6 B	---
DR 6 BC	---
DR 6 BP	---
DR 7 B	DR 7 BC
DR 7 BP	---
DR 8 B	---
DR 8 BC	---
DR 8 BC+	---
DR 8 BP	---
DR 8 BPX	---
DR 9 B	---
DR 9 BC	---
DR 9 BPX	---
DR 9 GC 0	---

DR →	M 18x1.5
DR 10 B	---
DR 10 BC	---
DR 10 BC+	---
DR 10 GC+	---
DR 10 GC 0	---

DW	M 14x1.25
DW 95 T 1	W 10 AC
DW 145 ET 1	W 8 AC WR 8 AC
DW 145 ET (1/1)	W 8 AC WR 8 AC
DW 145 ET 2	---
DW 145 ET (2/1)	---
DW 145 T 1	W 8 AC WR 8 AC
DW 170 G 1	---
DW 175 ET (1/1)	W 7 AC WR 7 AC
DW 175 ET 1	W 7 AC WR 7 AC
DW 175 ET 2	---
DW 175 ET (2/1)	---
DW 175 ET 3	---
DW 175/200 T 1 S	W 7 AC WR 7 AC
DW 175/200 T 3 S	W 7 AC WR 7 AC
DW 200 G 1	---
DW 220 EG 1	---
DW 220 EG 2	---
DW 220 EG (2/1)	---
DW 220 G 1	---
DW 225 ET 1	---
DW 225 ET (1/1)	---
DW 225 ET 2	---
DW 225 ET (2/1)	---
DW 225 ET 3	---
DW 225 ET 4	---
DW 225 ET (4/1)	---
DW 225 ET 5	---
DW 225 ET (5/1)	---
DW 225 ET 6	---
DW 225 ET (6/1)	---
DW 225 ET 7	---
DW 225 ET (7/1)	---

**1:1** →

DW →	M 14x1.25
DW 230 G 1	---
DW 235 G 1	---
DW 240 ET 1	---
DW 240 ET (1/1)	---
DW 240 ET 2	---
DW 240 ET (2/1)	---
DW 240 ET 3	---
DW 240 ET (3/1)	---
DW 240 ET 4	---
DW 240 ET 6	---
DW 240 ET (6/1)	---
DW 240 ET 7	---
DW 240 ET 8	---
DW 240 ET (8/1)	---
DW 250 ET 7	---
DW 250 ET 9	---
DW 250 ET (9/1)	---
DW 260/34	---
DW 260 ET 1	---
DW 260 ET (1/1)	---
DW 260 ET 2	---
DW 260 ET 3	---
DW 260 ET (3/1)	---
DW 280 ET 2	---
DW 280 ET (2/1)	---
DW 300 ET 2	---
DW 300 ET (2/1)	---

DX	M 12x1.25
DX 170 G 1	---
DX 190 G 1	---
DX 220 G 1	---

DZ	ASTP / SAE
DZ 8 S 16	---
DZ 8 S 17	---
DZ 8 S 18	---
DZ 8 S 160	---
DZ 10/14	---
DZ 10/19	---
DZ 10 A 1	---
DZ 10 S 103	---
DZ 10 S 158	---
DZ 10 S 161	---
DZ 12 S 26	---
DZ 15/20	---

DZ →	ASTP / SAE
DZ 15 A 1	---
DZ 15 A 3	---
DZ 15 S 14	---
DZ 15 S 149	---
DZ 20/3	---
DZ 20/17	---
DZ 20/18	---
DZ 20/27	---
DZ 20 A 1	---
DZ 20 A 3	---
DZ 20 S 13	---
DZ 20 S 107	---
DZ 35/1	---
DZ 35 A 1	---
DZ 35 A 3	---
DZ 45/1	---
DZ 45/2	---
DZ 45/17	---
DZ 45 A 1	---
DZ 45 A 2	---
DZ 45 A 3	---
DZ 45 S 150	---
DZ 95/1	---
DZ 95/25	---
DZ 95 A 1	---
DZ 95 A 2	---
DZ 95 T 1	---
DZ 145/1	---
DZ 145 T 1	---
DZ 145 T 2	---
DZ 160/1	---
DZ 195/17	---
DZ 195 S 165	---
DZ 195 A 1	---

H	M 14x1.25
H 2 CS	---
H 3 CS	---
H 4 BC	---
H 4 CS	---
H 5 D	H 56
	HR 5 DC
H 5 DC	H 56
	HR 5 DC
H 5 D 0	---
H 5 DC 0	---
H 6 B	HR 6 BC

**1:1** →

H →	M 14x1.25
H 6 BC	HR 6 BC
H 6 D	H 56 HR 6 DC+
H 6 DC	H 56 HR 6 DC+
H 6 D 0	HR 6 DC+
H 6 DC 0	HR 6 DC+
H 6 DP	---
H 6 DTC	HR 6 DC+
H 7 B	---
H 7 BC	---
H 7 C	HR 78
H 7 CC	HR 78
H 7 CCY	---
H 7 CP	---
H 7 CPY	---
H 7 CY	---
H 7 D	H 7 DC HR 7 DC+ HR 78
H 7 DC 0	HR 7 DC+ HR 78
H 7 DCY	---
H 7 DP	---
H 7 DPY	---
H 7 LDCR	---
H 78	HR 78
H 8 B	HR 8 BC
H 8 BC	HR 8 BC
H 8 BCS	---
H 8 BCX	---
H 8 BP	---
H 8 BPY	---
H 8 D	HR 8 DC+
H 8 DC	HR 8 DC+
H 8 DC 0	HR 8 DC+
H 8 DP	---
H 9 B	HR 9 BC+
H 9 BC	HR 9 BC+
H 9 BCY	HR 9 BCY+
H 9 BY	HR 9 BCY+
H 9 D	---
H 9 DC	---
H 9 DC 0	---
H 9 DCY	HR 9 DCY+

H →	M 14x1.25
H 9 DP	---
H 10 B	HR 10 BC
H 10 BC	HR 10 BC
H 10 BCX	---
H 18 T 1	---
H 24 T 2	---
H 24 T 3	---
H 24/1	---
H 24/2	---

HR	M 14x1.25
HR 3/4" S 1	---
HR 3/4" S 2	---
HR 3/4" S 3	---
HR 3/4" S 4	---
HR 3/4" T 1	---
HR 3/4" T 2	---
HR 3/4" T 3	---
HR 3/4" T 4	---
HR 3/4" T 5	---
HR 3/4" T 6	---
HR 4 B	---
HR 4 BA	---
HR 4 BC	---
HR 5 B	---
HR 6 B	HR 6 BC
HR 6 BP	---
HR 6 D	HR 6 DC+
HR 6 D+	HR 6 DC+
HR 6 DC	HR 6 DC+
HR 6 DP	---
HR 6 DS	---
HR 7 B	---
HR 7 BC	---
HR 7 CCY	---
HR 7 D 0	---
HR 7 D+	HR 7 DC+ HR 78
HR 7 DC	HR 7 DC+ HR 78
HR 7 DCX	HR 7 DCX+
HR 7 DCY	---
HR 7 DCY+	---
HR 7 DP	---
HR 7 DPX	---
HR 8 A	HR 8 AC
HR 8 AC+	---



1:1 →

HR →	M 14x1.25
HR 8 ACY	---
HR 8 AP	---
HR 8 APY	---
HR 8 AY	---
HR 8 B	HR 8 BC
HR 8 B+	---
HR 8 BC+	---
HR 8 BCY	---
HR 8 BP	---
HR 8 BPX	---
HR 8 BPY	---
HR 8 BPZ	---
HR 8 BY	---
HR 8 D+	HR 8 DC+
HR 8 DC	HR 8 DC+
HR 8 DCX	HR 8 DCX+
HR 8 DEW	---
HR 8 DP	---
HR 8 DPX	---
HR 8 DPY	---
HR 9 A	---
HR 9 AC	---
HR 9 AC+	---
HR 9 ACY	---
HR 9 ACY+	---
HR 9 AY	---
HR 9 ACY	---
HR 9 ACY+	---
HR 9 AP	---
HR 9 APX	---
HR 9 AY	---
HR 9 B	HR 9 BC+
HR 9 BC	HR 9 BC+
HR 9 BCY	HR 9 BCY+
HR 9 BY	HR 9 BCY+
HR 9 BCY	HR 9 BCY+
HR 9 BCZ	---
HR 9 BP	---
HR 9 BPX	---
HR 9 BPY	---
HR 9 BPZ	---
HR 9 BX	HR 9 BCY+
HR 9 BZ	HR 9 BCY+
HR 9 D	---
HR 9 DC	---
HR 9 DC+	---
HR 9 DCX+	---
HR 9 DCY	---

HR →	M 14x1.25
HR 9 DPX	---
HR 9 DPY	---
HR 9 DX	HR 9 DCX
HR 9 LPX	---
HR 9 LPY	---
HR 91 GX	---
HR 91 Y 0	---
HR 10 A	---
HR 10 AC	---
HR 10 AC+	---
HR 10 ACY	---
HR 10 AY	---
HR 10 B	HR 10 BC
HR 10 BC+	---
HR 10 BCX	---
HR 10 BCX+	---
HR 10 BX	---
HR 10 BCY	---
HR 10 BCY+	---
HR 10 BCZ	---
HR 10 BCZ+	---
HR 10 BX	---
HR 10 BY	---
HR 10 DCX	---
HR 10 DCX+	---
HR 10 HC+	---
HR 10 HC 0	---
HR 10 LC 0	---

HS

HS 8 E ---

KE/RT

KE/RT 1 ---

M M 18x1.5

M 4 A	M 4 AC
M 4 A 1	M 4 AC
M 4 A 2	M 4 AC
M 5 A	---
M 5 AC	---
M 5 AS	---
M 7 A	M 7 AC
M 8 A	---
M 8 A 0	---

**1:1** →

M →	M 18x1.5
M 8 AC	---
M 8 AC 0	---
M 10 A	M 10 AC
M 10 A 0	---
M 10 AC 0	---
M 20/1	M 12 B
M 20/35	M 12 B
M 20 S 123	M 12 B
M 20 S 140	M 12 B
M 20 A 1	M 12 B
M 20 T 1	M 12 B
M 25/1	M 12 B
M 25/1 S 5	M 12 B
M 25/2	M 12 B
M 25 S 25	---
M 25 S 36	---
M 35/1	M 12 B
M 35/6	M 12 B
M 35/35	M 12 B
M 35 A 1	M 12 B
M 35 T 1	M 12 B
M 35 T 22	---
M 40/3	M 12 B
M 40/6	M 12 B
M 40/12	M 12 B
M 40 S 37	---
M 40 S 42	M 12 B
M 45/1	M 12 B
M 45/2	M 12 B
M 45/21	M 12 B
M 45/22	M 12 B
M 45/32	M 12 B
M 45/35	M 12 B
M 45 A 1	M 12 B
M 45 A 2	M 12 B
M 45 A 3	M 12 B
M 45 S 125	---
M 45 S 166	M 12 B
M 45 T 1	M 12 B
M 45 T 2	M 12 B
M 80/1	M 10 AC
M 80/2	---
M 80/4	---
M 80/1 S 5	M 10 AC
M 80 S 2	M 10 AC
M 80 /2 S 5	M 10 AC
M 85/1	M 10 AC
M 85/2	---

M →	M 18x1.5
M 85/3	---
M 85 S 49	M 10 AC
M 85 S 106	M 10 AC
M 95/0	M 10 AC
M 95/1	M 10 AC
M 95/1 S 5	M 10 AC
M 95/2	---
M 95/10	M 10 AC
M 95/22	---
M 95/32	---
M 95 A 1	M 10 AC
M 95 A 2	---
M 95 A 3	M 10 AC
M 95 S 106	M 10 AC
M 95 S 154	---
M 95 T 1	M 10 AC
M 95 T 22	---
M 95 T 5	---
M 100/4	---
M 100 S 9	---
M 105/1	M 10 AC
M 105/1 S 5	M 10 AC
M 105 S 11	---
M 105 S 45	M 10 AC
M 105 S 45 S 5	M 10 AC
M 105 S 106	M 10 AC
M 120/1	---
M 120/1 S 5	---
M 125 MT 22	---
M 125 T 22	---
M 130/1	---
M 130/1 S 5	---
M 130 S 11	---
M 145/1	---
M 145/2	---
M 145/22	M 7 AC
M 145 RT 1	---
M 145 S 110	---
M 145 S 111	---
M 145 S 124	---
M 145 S 139	---
M 145 S 141	---
M 145 S 156	---
M 145 T 1	---
M 145 T 1 M	---
M 145 T 22	M 7 AC
M 145 T 39	M 7 AC
M 145 T 5	M 7 AC


1:1 →

M →	M 18x1.5
M 150/7	M 7 AC
M 154 S 142	---
M 165 S 38	---
M 175/1	M 7 AC
M 175/1 S 5	M 7 AC
M 175/23	---
M 175/105	M 7 AC
M 175 RT 1	M 7 AC
M 175 RT 11	M 7 AC
M 175 S 38	---
M 175 S 43	---
M 175 S 44	---
M 175 S 138	---
M 175 T 1	M 7 AC
M 175 T 11	M 7 AC
M 175 T 22	M 7 AC
M 175 T 39	M 7 AC
M 175 T 5	M 7 AC
M 180/7	M 7 AC
M 190 S 38	---
M 190 S 138	---
M 195 S 48	---
M 200 S 38	---
M 225 P 11 S	---
M 225 RT 1	---
M 225 T 1	---
M 225 T 1 M	---
M 225 T 11	---
M 225 T 22	---
M 225 T 39	---
M 225 Z 1 M	---
M 240 T 1	M 4 AC
M 240 T 1 M	M 4 AC
M 240 T 11	M 4 AC
M 240 Z 1 M	M 4 AC
M 260 T 1	M 4 AC
M 270 T 16	---
M 280 G 1	M 4 AC
M 280 G 4	M 4 AC
M 310 G 1	---
M 310 G 4	---
M 340/15	---
M 340 G 1	---
M 340 G 4	---
M 340 S 147	---
M 340 T 11	M 4 AC
M 370 G 1	---
M 370 G 4	---

M →	M 18x1.5
M 380/15	---
M 380 S 147	---
M 400 G 1	---
M 400 G 4	---
M 420/15	---
M 420 G 1	---
M 420 G 4	---
M 420 S 147	---
M 450 G 1	---
M 450 G 4	---
M 480 G 1	---
M 480 G 4	---

MA	M 18x1.5
MA 45 T 7	---
MA 75 T 7	---
MA 95 T 1	---
MA 95 T 7	---
MA 95 TR 7	---
MA 125 T 7	---
MA 125 TR 7	---
MA 145 T 1	---
MA 145 T 7	---
MA 145 TR 7	---
MA 175 T 1	---
MA 175 T 7	DR 7 BC
MA 175 TR 7	DR 7 BC
MA 200 T 7	---

MAG	M 18x1.5
MAG 260 T 2 SP	---
MAG 310 T 2 SP	---
MAG 340 T 2 SP	---

MB	M 18x1.5
MB 145 ERT 5	---
MB 225 ERT 1	---
MB 225 ET 1	---
KE/MB 225 F 1	---

MC	M 18x1.5
MC 7 A	---
MC 7 A 0	---
MC 7 AP	---



1:1 →

MC → M 18x1.5

MC 13 AP 0	---
MC 20 ERT 11	---
MC 175 ERT 1	---
MC 175 ERT 9	---
MC 175 ERT 10	---

MDR M 18x1.5

mdr 7	M 7 AC
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MG M 18x1.5

MG 225 T 1	---
MG 240 T 1	M 4 AC
MG 260 T 1	M 4 AC

MV M 18x1.5

MV 225 T 1	---
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№ M 18x1.5

№. 2	---
№. 3	---

R..

r 1616 de ½"	---
r 22 de	M 12 B
r 22 dera	---
r 6 de	M 12 B
rde ⅞" LB	---
rder	M 10 AC
rdera	M 10 AC
rdera ⅞"	---
rdeS ⅞" lang	---
rdS ⅞"	---

U M 10x1

U 95 T 1	---
U 95 T 2	---
U 95 T 3	---
U 145 T 1	---
U 145 T 2	---
U 145 T 3	---
U 175 T 1	---
U 175 T 2	---

U → M 10x1

U 175 T 3	---
U 200 T 1	---
U 200 T 2	---
U 225 T 1	---
U 225 T 2	---
U 225 T 3	---
U 240 T 1	---
U 240 T 2	---
U 260 T 1	---
U 260 T 2	---

UET

UET 2	---
-------	-----

UR M 10x1

UR 4 AS	---
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V M 18x1.5

v dea	---
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W M 14x1.25

W 06 AS	---
W 06 CS	---
W 07 AS	---
W 07 CS	---
W 08 CS	---
W 2 A	W 2 AC WR 2 AC
W 2 B	---
W 2 C	W 2 CC WR 2 CC
W 2 C 0	W 2 CC
W 2 D	W 2 CS
W 3 A	W 3 AC
W 3 A 0	W 3 AC
W 3 AP	---
W 3 C	WR 3 CC
W 3 CC	WR 3 CC
W 3 C 0	WR 3 CC
W 3 CP	---
W 3 D	W 2 CS
W 3 DP 0	---
W 3 DP 2	---

**1:1** →

W →	M 14x1.25
W 4 A	W 4 AC WR 4 AC
W 4 A 1	W 3 AC
W 4 A 2	W 4 AC WR 4 AC
W 4 A 3	W 4 AC WR 4 AC
W 4 A 4	W 4 AC WR 4 AC
W 4 A 5	W 3 AC
W 4 A 6	W 4 AC WR 4 AC
W 4 AP	---
W 4 AS	---
W 4 B 2	WR 5 BC
W 4 BC	---
W 4 C	WR 4 CC
W 4 C 1	WR 4 CC
W 4 C 2	WR 4 CC
W 4 C 3	WR 4 CC
W 4 CC	WR 4 CC
W 4 CP	---
W 4 D	---
W 4 DC	---
W 4 DP 0	WR 4 DP 0
W 4 E 2	---
W 5 A	W 5 AC
W 5 AP	---
W 5 AS	---
W 5 B	WR 5 BC
W 5 BC	WR 5 BC
W 5 BP	---
W 5 C	W 5 CC WR 5 CC WR 56
W 5 CC 0	WR 5 DC+ WR 56
W 5 CCX	W 5 CC WR 5 CC WR 56
W 5 CP	---
W 5 CPX	---
W 5 CS	---
W 5 CTC	WR 5 DC+ WR 56

W →	M 14x1.25
W 5 D	WR 5 DC+ WR 56
W 5 D 1	WR 5 DC+ WR 56
W 5 DC 0	WR 5 DC+ WR 56
W 5 DCX	WR 5 DC+ WR 56
W 5 DP 0	---
W 5 DPX	---
W 5 DTC	WR 5 DC+ WR 56
W 5 E	---
W 5 EC	---
W 5 EP	---
W 56	WR 56
W 6 AC	---
W 6 AS	W 7 AC WR 7 AC
W 6 B	W 6 BC WR 6 BC
W 6 BP	---
W 6 CC	WR 56
W 6 D	W 6 DC WR 6 DC+ WR 56
W 6 D 0	W 6 DC WR 6 DC+ WR 56
W 6 D 1	W 6 DC WR 6 DC+ WR 56
W 6 DC 0	W 6 DC WR 6 DC+ WR 56
W 6 DCX	W 6 DC WR 6 DC+ WR 56
W 6 DP	---
W 6 DP 0	WR 6 DP 0
W 6 DPX	---
W 6 DS	---
W 6 DTC	W 6 DC WR 6 DC+ WR 56

**1:1** →

W →	M 14x1.25
W 7 A	W 7 AC WR 7 AC
W 7 A 0	W 7 AC WR 7 AC
W 7 AP	---
W 7 B	W 7 BC WR 7 BC+
W 7 BP	---
W 7 C	W 7 CC WR 7 CC+ WR 78
W 7 C 0	W 7 CC WR 7 CC+ WR 78
W 7 CC 0	W 7 CC WR 7 CC+ WR 78
W 7 CCX	---
W 7 CP	---
W 7 CPX	---
W 7 CTC	---
W 7 CX	---
W 7 D	W 7 DC WR 7 DC+ WR 78
W 7 D 0	W 7 DC WR 7 DC+ WR 78
W 7 DCX	WR 7 DCX+
W 7 DX	WR 7 DCX+
W 7 E	W 7 EC WR 7 EC
W 7 F	---
W 7 FC	---
W 8 A	W 8 AC WR 8 AC
W 8 A 0	W 8 AC WR 8 AC
W 8 B	W 8 BC WR 8 BC+
W 8 C	W 8 CC WR 78
W 8 C 0	W 8 CC WR 78
W 8 D	W 8 DC WR 8 DC+ WR 78
W 8 DX	WR 8 DCX+

W →	M 14x1.25
W 8 DCX	WR 8 DCX+
W 9 E 0	WSR 9 EC
W 10 A	W 10 AC
W 10 C	WR 91
W 10 CC	WR 91
W 10 D	WR 91
W 10 DC	WR 91
W 10 F	WR 10 FC
W 10 FC	WR 10 FC
W 45 T 1	---
W 45 T 3	---
W 95/29	W 10 AC
W 95 A 2	W 10 AC
W 95 M 2	---
W 95 MT 1	---
W 95 MT 7	---
W 95 S 163	W 10 AC
W 95 T 1	W 10 AC
W 95 T 1 M	W 10 AC
W 95 T 2	WR 91
W 95 T 22	W 10 AC
W 95 T 3	---
W 95 T 6	WR 10 FC
W 95 T 6 M	WR 10 FC
W 95 T 30	WR 91
W 95 TR 6	WR 10 FC
W 95 Z 1 M	W 10 AC
W 95 Z 6 M	WR 10 FC
W 125 MT 3	---
W 125 T 1	W 9 AC
W 125 T 2	---
W 125 T 3	---
W 125 T 6	---
W 125 T 30	WR 9 DC+
W 125 T 37	---
W 125 T 4	W 9 AC
W 125 TR 2	---
W 125 TR 3	---
W 125 TR 6	---
W 125 TR 30	WR 9 DC+
W 125 Z 4 M	W 9 AC
W 145/0	W 8 AC WR 8 AC
W 145/1	---
W 145/22	W 8 AC WR 8 AC
W 145/28	---

**1:1** →

W →	M 14x1.25
W 145 A 1	W 8 AC WR 8 AC
W 145 A 3	---
W 145 M 1	W 8 AC WR 8 AC WR 78
W 145 M 2	W 8 CC WR 78
W 145 MT 1	---
W 145 MT 6	---
W 145 MT 7	---
W 145 RT 1	WR 8 AC
W 145 RT 3	---
W 145 S 170	---
W 145 T 1	W 8 AC WR 8 AC
W 145 T 1 M	W 8 CC WR 78
W 145 T 2	W 8 AC WR 8 AC
W 145 T 22	W 8 AC WR 8 AC
W 145 T 3	---
W 145 T 3 M	---
W 145 T 30	W 8 DC WR 8 DC+ WR 78
W 145 T 35	W 8 BC WR 8 BC+
W 145 T 4	W 8 CC WR 78
W 145 T 6	---
W 145 T 7	---
W 145 TR 2	WR 78
W 145 TR 3	---
W 145 TR 6	---
W 145 TR 30	WR 8 DC+ WR 78
W 145 Z 1	W 8 AC WR 8 AC
W 145 Z 1 M	W 8 AC WR 8 AC
W 145 Z 3 M	---
W 150 M 11 S	W 8 AC WR 8 AC
W 150 M 3 SM	---
W 155/31	---

W →	M 14x1.25
W 155 S 153	W 7 CC WR 7 CC WR 78
W 160 T 2	W 8 CC WR 78
W 175/1	W 7 AC WR 7 AC
W 175/22	W 7 AC WR 7 AC
W 175/28	---
W 175 A 1	W 7 AC WR 7 AC
W 175 A 3	---
W 175 M 2	W 7 CC WR 7 CC WR 78
W 175 M 30	W 7 DC WR 7 DC+ WR 78
W 175 MT 1	---
W 175 MT 3	---
W 175 RT 1	WR 7 CC WR 78
W 175 RT 2	WR 7 CC WR 78
W 175 RT 22	WR 7 BC+
W 175 RT 27	WR 7 DC+ WR 78
W 175 RT 3	---
W 175 RT 7	WR 7 DC+ WR 78
W 175 T 1	W 7 AC WR 7 AC
W 175 T 1 M	W 7 AC WR 7 AC
W 175 T 1 S	W 7 AC WR 7 AC
W 175 T 11	---
W 175 T 2	W 7 CC WR 7 CC WR 78
W 175 T 22	W 7 BC WR 7 BC+
W 175 T 27	W 7 DC WR 7 DC+ WR 78
W 175 T 3	---

**1:1** →

W →	M 14x1.25
W 175 T 3 M	---
W 175 T 30	W 7 DC WR 7 DC+ WR 78
W 175 T 30.1	W 7 DC WR 7 DC+ WR 78
W 175 T 35	W 7 BC WR 7 BC+
W 175 T 39	---
W 175 T 4	---
W 175 T 5	W 7 AC WR 7 AC
W 175 T 6	---
W 175 T 7	W 7 BC WR 7 BC+ WR 78
W 175 TR 1	WR 7 AC
W 175 TR 2	WR 7 CC WR 78
W 175 TR 30	WR 7 DC+ WR 78
W 175 TR 35	WR 7 BC+
W 175 Z 3 M	W 7 AC WR 7 AC
W 185/33	---
W 190 M 11 S	W 7 AC WR 7 AC
W 190 M 11 SM	W 7 AC WR 7 AC
W 190 M 3 S	---
W 190 P 2	WR 56
W 200 T 27	W 6 DC WR 6 DC+ WR 56
W 200 T 30	W 6 DC WR 6 DC+ WR 56
W 200 T 30.1	W 6 DC WR 6 DC+ WR 56
W 200 T 35	W 6 BC WR 6 BC
W 200 T 7	W 6 BC WR 6 BC
W 200 TR 30	W 6 DC WR 6 DC+ WR 56

W →	M 14x1.25
W 215 P 1	---
W 215 P 21	WR 6 DP 0
W 215 RT 28	W 6 DC WR 6 DC+ WR 56
W 215 RT 30	W 6 DC WR 6 DC+ WR 56
W 215 T 28	W 6 DC WR 6 DC+ WR 56
W 215 T 29	W 6 DC WR 6 DC+ WR 56
W 215 T 30	W 6 DC WR 6 DC+ WR 56
W 225/22	W 5 AC
W 225/30	W 5 AC
W 225 M 1	W 5 AC
W 225 MT 1	---
W 225 RT 1	W 4 AC WR 4 AC
W 225 RT 2	WR 5 CC WR 56
W 225 RT 23	WR 5 DC+ WR 56
W 225 RT 27	WR 5 DC+ WR 56
W 225 RT 28	WR 5 DC+ WR 56
W 225 RT 7	WR 5 BC
W 221 S 1 S	---
W 225 S 2 S	---
W 225 T 1	W 5 AC
W 225 T 1 M	W 5 AC
W 225 T 11	W 5 AC
W 225 T 17	---
W 225 T 2	W 5 CC WR 5 CC WR 56
W 225 T 22	W 5 AC
W 225 T 23	WR 5 DC+ WR 56
W 225 T 27	WR 5 DC+ WR 56
W 225 T 3	---

**1:1** →

W →	M 14x1.25
W 225 T 30	WR 5 DC+ WR 56
W 225 T 35	WR 5 BC
W 225 T 39	---
W 225 T 5	W 5 AC
W 225 T 6	---
W 225 T 7	WR 5 BC
W 225 T 8	WR 5 DC+ WR 56
W 225 T 9	W 5 CC WR 5 CC WR 56
W 225 TR 1	---
W 225 TR 2	WR 5 CC WR 56
W 225 TR 30	WR 5 DC+ WR 56
W 225 Z 1 M	W 5 AC
W 225 Z 3 M	---
W 230 RT 30	WR 5 DC+ WR 56
W 230 T 30	WR 5 DC+ WR 56
W 235 P 21	---
W 240 MT 1	---
W 240 P 11 S	---
W 240 P 11 SM	---
W 240 R 16	---
W 240 R 17	W 4 CS
W 240 RT 1	WR 4 AC
W 240 RT 21	WR 4 CC
W 240 RT 23	WR 4 CC
W 240 RT 28	WR 4 CC
W 240 S 11 S	---
W 240 T 1	W 4 AC WR 4 AC
W 240 T 1 M	W 4 AC WR 4 AC
W 240 T 10	WR 4 CC
W 240 T 11	W 4 AC WR 4 AC
W 240 T 11 S	---
W 240 T 13	W 4 AC WR 4 AC
W 240 T 16	W 4 AC WR 4 AC
W 240 T 17	W 4 CS
W 240 T 2	WR 4 CC

W →	M 14x1.25
W 240 T 2 S	W 4 CS
W 240 T 20	WR 4 CC
W 240 T 21	WR 4 CC
W 240 T 22	W 4 AC WR 4 AC
W 240 T 23	WR 4 CC
W 240 T 28	WR 4 CC
W 240 T 3	---
W 240 T 3 M	---
W 240 T 5	W 4 AC WR 4 AC
W 240 T 6	---
W 240 T 7	W 4 AC WR 4 AC
W 240 T 8	WR 4 CC
W 240 T 9	W 4 AC WR 4 AC
W 240 Z 1 M	W 4 AC WR 4 AC
W 240 Z 3 M	---
W 250 P 21	WR 4 DP 0
W 250 RP 21	WR 4 DP 0
W 250 T 1	W 4 AC WR 4 AC
W 250 T 2	WR 4 CC
W 250 RT 2	WR 4 CC
W 260 MT 1	---
W 260 RT 20	WR 4 CC
W 260 RT 25	WR 4 CC
W 260 RT 28	WR 4 CC
W 260 S 1 S	---
W 260 S 11 S	---
W 260 S 2 S	W 4 CS
W 260 T 1	W 3 AC
W 260 T 1 N	W 4 AC WR 4 AC
W 260 T 11	W 3 AC
W 260 T 13	---
W 260 T 2	WR 3 CC
W 260 T 20	WR 4 CC
W 260 T 22	W 3 AC
W 260 T 25	WR 4 CC
W 260 T 28	WR 4 CC
W 260 T 3	W 3 AC
W 260 T 7	---
W 260 T 8	WR 4 CC
W 260 Z 1 M	W 4 AC WR 4 AC

**1:1** →

W →	M 14x1.25
W 265 P 21	W 3 DP 0
W 265 RP 21	---
W 270 G 1	---
W 270 G 4	WR 4 CC
W 270 R 16	---
W 270 R 17	W 3 CS
W 270 T 1	---
W 270 T 10	W 3 CS
W 270 T 14	---
W 270 T 15	W 3 CS
W 270 T 16	---
W 270 T 17	W 3 CS
W 270 T 2	W 3 CS
W 270 T 9	---
W 275 T 1	W 3 AC
W 275 T 2	WR 3 CC
W 280 MT 7	---
W 280 MZ 1	W 3 AC
W 280 P 21	W 3 DP 0
W 280 S 1 S	---
W 280 S 2 S	W 3 CS
W 280 T 13	---
W 280 T 13 S	---
W 280 T 2	WR 3 CC
W 280 T 20	WR 3 CC
W 280 T 20 S	W 3 CS
W 280 T 25	WR 3 CC
W 280 T 7	---
W 280 T 8	WR 3 CC
W 290 R 16	W 2 AS
W 290 R 17	W 2 CS
W 290 T 15	---
W 290 T 16	W 2 AS
W 290 T 17	W 2 CS
W 300 G 1	W 2 AS
W 300 G 4	W 2 CS
W 300 MZ 2	W 2 CC
	WR 2 CC
W 300 T 1	W 2 AC
	WR 2 AC
W 300 T 2	W 2 CC
	WR 2 CC
W 310 R 16	W 2 AS
W 310 R 17	W 2 CS
W 310 S 1 S	W 2 AS
W 310 S 2 S	W 2 CS
W 310 T 1	W 2 AS
W 310 T 10	W 2 CS

W →	M 14x1.25
W 310 T 14	W 2 AS
W 310 T 15	W 2 CS
W 310 T 16	W 2 AS
W 310 T 17	W 2 CS
W 310 T 2	W 2 CS
W 310 T 7	W 2 AS
W 310 T 8	W 2 CS
W 310 T 9	W 2 AS
W 340 R 16	W 08 AS
W 340 R 17	---
W 340 S 1 S	W 08 AS
W 340 S 2 S	---
W 340 T 1	---
W 340 T 14	---
W 340 T 15	---
W 340 T 16	W 2 AS
W 340 T 17	W 2 CS
W 340 T 2	W 2 CS
W 340 T 7	W 2 AS
W 340 T 8	W 2 CS
W 370 R 16	---
W 370 R 17	---
W 370 S 1 S	---
W 370 S 2 S	---
W 370 T 1	---
W 370 T 10	---
W 370 T 14	---
W 370 T 15	---
W 370 T 16	---
W 370 T 17	---
W 370 T 2	---
W 370 T 7	---
W 370 T 8	---
W 370 T 9	---
W 380 G 1	---
W 380 G 3	---
W 380 G 4	---
W 380 GS 137	---
W 400 S 1 S	---
W 400 S 2 S	---
W 400 T 1	---
W 400 T 10	---
W 400 T 14	---
W 400 T 15	---
W 400 T 16	---
W 400 T 17	---
W 400 T 2	---
W 400 T 9	---



1:1 →

W → M 14x1.25

W 440 G 1	---
W 440 G 3	---
W 440 G 4	---
W 440 T 1	---
W 440 T 10	---
W 440 T 14	---
W 440 T 15	---
W 440 T 16	---
W 440 T 17	---
W 440 T 2	---
W 440 T 9	---
W 480 G 1	---
W 480 G 3	---
W 480 G 4	---
W 500 G 1	---
W 500 G 4	---

WA M 14x1.25

WA 95 T 40	HR 10 BC
WA 95 TR 4	---
WA 95 TR 40	HR 10 BC
WA 125 T 30	---
WA 125 T 40	HR 9 BC+
WA 125 TR 4	---
WA 125 TR 30	---
WA 125 TR 40	HR 9 BC+
WA 145 T 40	HR 8 BC
WA 145 TR 4	HR 8 AC
WA 145 TR 40	HR 8 BC
WA 175 T 30	HR 7 DC+
WA 200 T 30	HR 6 DC+
WA 200 T 40	HR 6 BC
WA 200 TR 30	HR 6 DC+
WA 200 TR 40	HR 6 BC
WA 225 ERT 3	---
WA 225 ET 1	---
WA 225 T 30	HR 5 DC

WB M 14x1.25

WB 145 ERT 5	---
WB 175 ERT 1	---
WB 175 ERT 2	---
WB 175 ERT 7	---
WB 225 ERT 1	---
WB 225 ET 1	---
WB 240 ERT 1	---
WB 240 ERT 7	---

WC M 14x1.25

WC 7 A	---
WC 95 ERT 2	---
WC 145 ERT 2	---
WC 145 ERT 7	---
WC 175 ERT 1	---
WC 175 ERT 19	---
WC 175 ERT 27	---
WC 175 ERT 30	---
WC 175 ERT 7	---
WC 225 ERT 1	---
WC 225 ERT 3	---
WC 240 ERT 1	---

WAK M 14x1.25

WAK 145 T 3	---
WAK 225 T 3	---

WEA M 14x1.25

WEA	---
-----	-----

WEC M 14x1.25

WEC	---
-----	-----

WET M 14x1.25

WET 1	---
WET 2	---

**1:1** →**WG** M 14x1.25

WG 160 T 30	W 7 DC WR 7 DC+ WR 78
WG 175 T 30	W 7 DC WR 7 DC+ WR 78
WG 190 T 28	WR 56
WG 190 T 30	W 6 DC WR 6 DC+ WR 56
WG 200 T 30	W 6 DC WR 6 DC+ WR 56
WG 215 T 28	WR 56
WG 215 T 30	W 6 DC WR 6 DC+ WR 56
WG 250 T 28	WR 4 CC
WG 250 T 30	WR 4 CC
WG 265 T 2 SP	---

WK M 14x1.25

WK 145 T 1	W 8 AC WR 8 AC
WK 145 T 1.1	W 8 AC WR 8 AC
WK 175 T 1	W 7 AC WR 7 AC
WK 225 T 1	W 7 AC WR 7 AC

WKA M 14x1.25

WKA 145 T 3	WS 8 E WSR 8 F
WKA 145 T 6	WS 8 F WSR 8 F
WKA 145 TR 6	WSR 8 F
WKA 145 T 38	WS 8 E
WKA 175 T 3	WS 7 E
WKA 175 T 6	WS 7 F WSR 7 F
WKA 175 T 36	WS 7 F WSR 7 F
WKA 175 T 38	WS 7 E
WKA 200 TR 6	WSR 6 F
WKA 225 T 3	---

WKA → M 14x1.25

WKA 225 T 6	WS 5 F
WKA 225 T 36	WS 5 F
WKA 225 T 38	---

WR M 14x1.25

WR 4 C	WR 4 CC
WR 5 A	---
WR 5 AC	---
WR 5 C	WR 5 CC WR 56
WR 5 D	WR 5 DC+ WR 56
WR 6 D	WR 6 DC+ WR 56
WR 7 A	WR 7 AC
WR 7 B	WR 7 BC+
WR 7 C	WR 7 CC WR 78
WR 7 CCX	---
WR 78 G	---
WR 8 C	WR 78
WR 8 CC	WR 78
WR 8 D	WR 8 DC+ WR 78
WR 8 DCX	WR 8 DCX+
WR 8 E	---
WR 8 EC	---
WR 8 F	---
WR 8 FC	---
WR 9 E 0	WSR 9 EC
WR 9 H	WR 9 HC
WR 9 HC	---
WR 9 HCX	---
WR 9 HP	---
WR 9 HPX	---
WR 10 DC	WR 91
WR 10 DCX	---
WR 10 F	WR 10 FC
WR 10 FY	---
WR 10 FCY	---

WS

WS 5 E	---
--------	-----



1:1 →

X	M 12x1.25
X 145 T 1	---
X 175 T 1	---
X 175 T 22	---
X 190 T 1	---
X 190 T 3	---
X 190 T 5	---
X 190 T 22	---
X 260 T 1	---
X 260 T 2	XR 4 CS
X 270 P 21	---
X 270 T 17	---
X 290 P 21	---
X 290 T 17	---
X 300 P 21	---
X 300 T 1	---
X 300 T 2	XR 2 CS
X 310 P 21	---
X 310 T 17	---
X 320 T 1	---
X 340 T 17	---
X 370 T 17	---

Z	ASTP / SAE
Z 10 T 1	---
Z 12/2	---
Z 12/11	---
Z 12/12	---
Z 12 S 101	---
Z 12 S 102	---
Z 12 S 109	---
Z 20/1	---
Z 20/3	---
Z 20 A 1	---
Z 20 S 10	---
Z 20 T 4	---
Z 25/2	---
Z 25/11	---
Z 40/3	---
Z 40/12	---
Z 40/16	---
Z 40 S 1	---
Z 40 S 4	---
Z 45/1	---
Z 45/2	---
Z 45/17	---
Z 45/36	---
Z 45 A 1	---

Z 45 A 2	---
Z 45 A 3	---
Z 45 A 4	---
Z 45 S 104	---
Z 45 S 122	---
Z 45 T 1	---
Z 45 T 2	---
Z 45 T 4	---
Z 80/1	---
Z 85/2	---
Z 85/3	---
Z 85 S 104	---
Z 85 S 134	---
Z 95/1	---
Z 95/1 S 5	---
Z 95 S 159	---
Z 95 A 1	---
Z 95 T 1	---
Z 120/1	---
Z 145/1	---
Z 145 S 159	---
Z 145 T 1	---
Z 175/2	---
Z 175 T 4	---

ZD	
zd	---



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