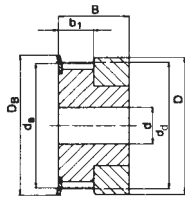
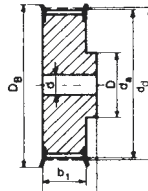


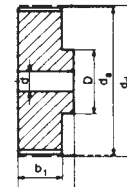
HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Ausf. Type 1F



Ausf. Type 6F



Ausf. Type 6

Type 3M – Teilung Pitch 3 mm für Riemenbreite for belt width 6 mm keine Lagerware non stock items

Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d ₁ (mm)	d ₂ (mm)	D _B (mm)	b ₁ (mm)	B (mm)	D (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d _{max} (mm)	Gewicht Weight (≈ kg)
10-3M-6	10	1F	Al	9,55	8,79	13,0	7,2	14,5	13,0	—	3	
12-3M-6	12	1F	Al	11,46	10,70	15,0	7,2	14,5	15,0	—	5	
14-3M-6	14	1F	Al	13,37	12,61	16,0	7,2	14,5	16,0	—	6	
15-3M-6	15	1F	Al	14,32	13,56	17,5	7,2	14,5	17,5	—	6	
16-3M-6	16	6F	Al	15,28	14,52	18,0	9,8	17,5	10,0	4	7	
18-3M-6	18	6F	Al	17,19	16,43	19,5	9,8	17,5	11,0	6	8	
20-3M-6	20	6F	Al	19,10	18,34	23,0	9,8	17,5	13,0	6	9	
21-3M-6	21	6F	Al	20,05	19,29	25,0	9,8	17,5	14,0	6	9	
22-3M-6	22	6F	Al	21,01	20,25	25,0	9,8	17,5	14,0	6	9	
24-3M-6	24	6F	Al	22,92	22,16	25,0	9,8	17,5	14,0	6	9	
26-3M-6	26	6F	Al	24,83	24,07	28,0	9,8	17,5	16,0	6	11	
28-3M-6	28	6F	Al	26,74	25,98	32,0	9,8	17,5	18,0	6	12	
30-3M-6	30	6F	Al	28,65	27,89	32,0	9,8	17,5	20,0	6	14	
32-3M-6	32	6F	Al	30,56	29,80	36,0	9,8	17,5	22,0	6	15	
36-3M-6	36	6F	Al	34,38	33,62	38,0	10,3	18,0	26,0	6	16	
40-3M-6	40	6F	Al	38,20	37,44	42,0	10,3	18,0	28,0	6	18	
44-3M-6	44	6F	Al	42,02	41,26	48,0	10,3	18,0	33,0	6	20	
48-3M-6	48	6	Al	45,84	45,08	—	10,3	18,6	33,0	8	20	
60-3M-6	60	6	Al	57,30	56,54	—	10,3	18,6	33,0	8	20	
72-3M-6	72	6	Al	68,75	67,99	—	10,3	18,6	33,0	8	20	

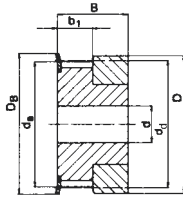
Type 3M – Teilung Pitch 3 mm für Riemenbreite for belt width 9 mm

10-3M-9	10	1F	Al	9,55	8,79	13,0	10,2	17,5	13,0	—	3	0,004
12-3M-9	12	1F	Al	11,46	10,70	15,0	10,2	17,5	15,0	—	5	0,006
14-3M-9	14	1F	Al	13,37	12,61	16,0	10,2	17,5	16,0	—	6	0,007
15-3M-9	15	1F	Al	14,32	13,56	17,5	10,2	17,5	17,5	—	6	0,008
16-3M-9	16	6F	Al	15,28	14,52	18,0	12,8	20,6	10,0	4	7	0,007
18-3M-9	18	6F	Al	17,19	16,43	19,5	12,8	20,6	11,0	6	8	0,008
20-3M-9	20	6F	Al	19,10	18,34	23,0	12,8	20,6	13,0	6	9	0,010
21-3M-9	21	6F	Al	20,05	19,29	25,0	12,8	20,6	14,0	6	9	0,013
22-3M-9	22	6F	Al	21,01	20,25	25,0	12,8	20,6	14,0	6	9	0,014
24-3M-9	24	6F	Al	22,92	22,16	25,0	12,8	20,6	14,0	6	9	0,016
26-3M-9	26	6F	Al	24,83	24,07	28,0	12,8	20,6	16,0	6	11	0,018
28-3M-9	28	6F	Al	26,74	25,98	32,0	12,8	20,6	18,0	6	12	0,024
30-3M-9	30	6F	Al	28,65	27,89	32,0	12,8	20,6	20,0	6	14	0,028
32-3M-9	32	6F	Al	30,56	29,80	36,0	12,8	20,6	22,0	6	15	0,032
36-3M-9	36	6F	Al	34,38	33,62	38,0	13,4	22,2	26,0	6	16	0,045
40-3M-9	40	6F	Al	38,20	37,44	42,0	13,4	22,2	28,0	6	18	0,055
44-3M-9	44	6F	Al	42,02	41,26	48,0	13,4	22,2	33,0	6	20	0,074
48-3M-9	48	6	Al	45,84	45,08	—	13,4	22,2	33,0	8	20	0,074
60-3M-9	60	6	Al	57,30	56,54	—	13,4	22,2	33,0	8	20	0,106
72-3M-9	72	6	Al	68,75	67,99	—	13,4	22,2	33,0	8	20	0,145

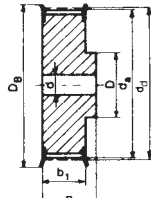
Al = Aluminium

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.

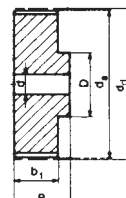
HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



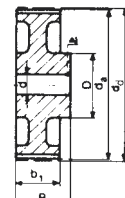
Ausf. Type 1F



Ausf. Type 6F



Ausf. Type 6



Ausf. Type 6W

Type 3M – Teilung Pitch 3 mm für Riemenbreite for belt width 15 mm

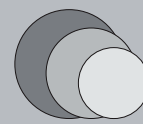
Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d_d (mm)	d_s (mm)	D_B (mm)	b_1 (mm)	B (mm)	D (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d_{max} (mm)	Gewicht Weight (≈ kg)
10-3M-15	10	1F	Al	9,55	8,79	13,0	17,0	26	13,0	—	3	0,006
12-3M-15	12	1F	Al	11,46	10,70	15,0	17,0	26	15,0	—	5	0,008
14-3M-15	14	1F	Al	13,37	12,61	16,0	17,0	26	16,0	—	6	0,010
15-3M-15	15	1F	Al	14,32	13,56	17,5	17,0	26	17,5	—	6	0,012
16-3M-15	16	6F	Al	15,28	14,52	18,0	19,5	26	10,0	4	7	0,010
18-3M-15	18	6F	Al	17,19	16,43	19,5	19,5	26	11,0	6	8	0,012
20-3M-15	20	6F	Al	19,10	18,34	23,0	19,5	26	13,0	6	9	0,014
21-3M-15	21	6F	Al	20,05	19,29	25,0	19,5	26	14,0	6	9	0,016
22-3M-15	22	6F	Al	21,01	20,25	25,0	19,5	26	14,0	6	9	0,018
24-3M-15	24	6F	Al	22,92	22,16	25,0	19,5	26	14,0	6	9	0,020
26-3M-15	26	6F	Al	24,83	24,07	28,0	19,5	26	16,0	6	11	0,027
28-3M-15	28	6F	Al	26,74	25,98	32,0	19,5	26	18,0	6	12	0,030
30-3M-15	30	6F	Al	28,65	27,89	32,0	19,5	26	20,0	6	14	0,035
32-3M-15	32	6F	Al	30,56	29,80	36,0	19,5	26	22,0	6	15	0,042
36-3M-15	36	6F	Al	34,38	33,62	38,0	20,0	30	26,0	6	16	0,060
40-3M-15	40	6F	Al	38,20	37,44	42,0	20,0	30	28,0	6	18	0,075
44-3M-15	44	6F	Al	42,02	41,26	48,0	20,0	30	33,0	6	20	0,100
48-3M-15	48	6	Al	45,84	45,08	—	20,0	30	33,0	8	20	0,103
60-3M-15	60	6	Al	57,30	56,54	—	20,0	30	33,0	8	20	0,150
72-3M-15	72	6	Al	68,75	67,99	—	20,0	30	33,0	8	20	0,212

Type 5M – Teilung Pitch 5 mm für Riemenbreite for belt width 9 mm

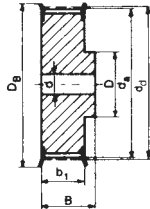
12-5M-9	12	6F	St	19,10	17,96	23	14,5	20,0	13,0	4	7	0,028
14-5M-9	14	6F	St	22,28	21,14	25	14,5	20,0	14,0	6	8	0,034
15-5M-9	15	6F	St	23,87	22,73	28	14,5	20,0	16,0	6	10	0,042
16-5M-9	16	6F	St	25,46	24,32	28	14,5	20,0	16,5	6	10	0,050
18-5M-9	18	6F	St	28,65	27,51	32	14,5	20,0	20,0	6	12	0,070
20-5M-9	20	6F	St	31,83	30,69	36	14,5	22,5	23,0	6	14	0,094
21-5M-9	21	6F	St	33,42	32,28	38	14,5	22,5	24,0	6	14	0,110
22-5M-9	22	6F	St	35,01	33,87	38	14,5	22,5	25,5	6	14	0,118
24-5M-9	24	6F	St	38,20	37,06	42	14,5	22,5	27,0	6	16	0,145
26-5M-9	26	6F	St	41,38	40,24	44	14,5	22,5	30,0	6	18	0,170
28-5M-9	28	6F	St	44,56	43,42	48	14,5	22,5	30,5	6	18	0,200
30-5M-9	30	6F	St	47,75	46,61	51	14,5	22,5	35,0	6	20	0,236
32-5M-9	32	6F	St	50,93	49,79	54	14,5	22,5	38,0	8	22	0,270
36-5M-9	36	6F	St	57,30	56,16	60	14,5	22,5	38,0	8	22	0,324
40-5M-9	40	6F	St	63,66	62,52	71	14,5	22,5	38,0	8	22	0,400
44-5M-9	44	6W	Al	70,03	68,89	—	14,5	25,5	38,0	8	22	0,170
48-5M-9	48	6W	Al	76,39	75,25	—	14,5	25,5	45,0	8	25	0,182
60-5M-9	60	6W	Al	95,49	94,35	—	14,5	25,5	45,0	8	25	0,230
72-5M-9	72	6W	Al	114,59	113,45	—	14,5	25,5	45,0	8	25	0,270

St = Stahl Steel A l = Aluminium

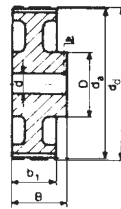
Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



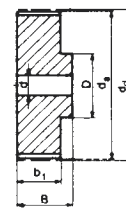
HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Ausf. Type 6F



Ausf. Type 6W



Ausf. Type 6

Type 5M – Teilung Pitch 5 mm für Riemenbreite for belt width 15 mm

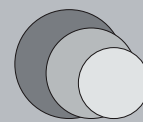
Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d _d (mm)	d _a (mm)	D _B (mm)	b ₁ (mm)	B (mm)	D (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d _{max} (mm)	Gewicht Weight (≈ kg)
12-5M-15	12	6F	St	19,10	17,96	25	20,5	26	13,0	4	7	0,034
14-5M-15	14	6F	St	22,28	21,14	25	20,5	26	14,0	6	8	0,046
15-5M-15	15	6F	St	23,87	22,73	28	20,5	26	16,0	6	10	0,056
16-5M-15	16	6F	St	25,46	24,32	28	20,5	26	16,5	6	10	0,064
18-5M-15	18	6F	St	28,65	27,51	32	20,5	26	20,0	6	12	0,086
20-5M-15	20	6F	St	31,83	30,69	36	20,5	26	23,0	6	14	0,112
21-5M-15	21	6F	St	33,42	32,28	38	20,5	26	24,0	6	14	0,130
22-5M-15	22	6F	St	35,01	33,87	38	20,5	26	25,5	6	14	0,140
24-5M-15	24	6F	St	38,20	37,06	42	20,5	28	27,0	6	16	0,180
26-5M-15	26	6F	St	41,38	40,24	44	20,5	28	30,0	6	18	0,220
28-5M-15	28	6F	St	44,56	43,42	48	20,5	28	30,5	6	18	0,250
30-5M-15	30	6F	St	47,75	46,61	51	20,5	28	35,0	6	20	0,300
32-5M-15	32	6F	St	50,93	49,79	54	20,5	28	38,0	8	22	0,350
36-5M-15	36	6F	St	57,30	56,16	60	20,5	28	38,0	8	22	0,426
40-5M-15	40	6F	St	63,66	62,52	71	20,5	28	38,0	8	22	0,520
44-5M-15	44	6W	Al	70,03	68,89	—	20,5	30	38,0	8	22	0,225
48-5M-15	48	6W	Al	76,39	75,25	—	20,5	30	38,0	8	25	0,187
60-5M-15	60	6W	Al	95,49	94,35	—	20,5	30	50,0	8	25	0,305
72-5M-15	72	6W	Al	114,59	113,45	—	20,5	30	50,0	8	25	0,375

Type 5M – Teilung Pitch 5 mm für Riemenbreite for belt width 25 mm

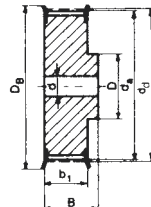
12-5M-25	12	6F	St	19,10	17,96	25	30	36	13,0	4	7	0,050
14-5M-25	14	6F	St	22,28	21,14	25	30	36	14,0	6	8	0,070
15-5M-25	15	6F	St	23,87	22,73	28	30	36	16,0	6	10	0,080
16-5M-25	16	6F	St	25,46	24,32	28	30	36	16,5	6	10	0,100
18-5M-25	18	6F	St	28,65	27,51	32	30	36	20,0	6	12	0,120
20-5M-25	20	6F	St	31,83	30,69	36	30	36	23,0	6	14	0,160
21-5M-25	21	6F	St	33,42	32,28	38	30	38	24,0	6	14	0,190
22-5M-25	22	6F	St	35,01	33,87	38	30	38	25,5	6	14	0,210
24-5M-25	24	6F	St	38,20	37,06	42	30	38	27,0	6	16	0,250
26-5M-25	26	6F	St	41,38	40,24	44	30	38	30,0	6	18	0,300
28-5M-25	28	6F	St	44,56	43,42	48	30	38	30,5	6	18	0,350
30-5M-25	30	6F	St	47,75	46,61	51	30	38	35,0	6	20	0,420
32-5M-25	32	6F	St	50,93	49,79	54	30	38	38,0	8	22	0,480
36-5M-25	36	6F	St	57,30	56,16	60	30	38	38,0	8	22	0,590
40-5M-25	40	6F	St	63,66	62,52	71	30	38	38,0	8	22	0,740
44-5M-25	44	6W	Al	70,03	68,89	—	30	40	38,0	8	22	0,320
48-5M-25	48	6W	Al	76,39	75,25	—	30	40	38,0	8	25	0,275
60-5M-25	60	6W	Al	95,49	94,35	—	30	40	50,0	8	25	0,435
72-5M-25	72	6W	Al	114,59	113,45	—	30	40	50,0	8	25	0,525

St = Stahl Steel A l = Aluminium

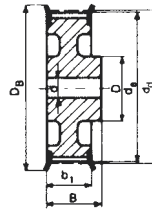
Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



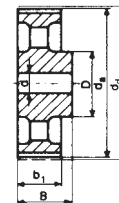
HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Ausf. Type 6F



Ausf. Type 6WF



Ausf. Type 6A

Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 20 mm

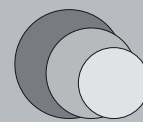
Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d _d (mm)	d _s (mm)	D _B (mm)	b ₁ (mm)	B (mm)	D (mm)	D _i (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d _{max} (mm)	Gewicht Weight (≈ kg)
22-8M-20	22	6F	St	56,02	54,65	60,0	28	38	43	—	12	30	0,54
24-8M-20	24	6F	St	61,12	59,75	66,0	28	38	45	—	12	30	0,65
26-8M-20	26	6F	St	66,21	64,84	71,0	28	38	50	—	12	35	0,80
28-8M-20	28	6F	St	71,30	69,93	75,0	28	38	50	—	15	35	0,87
30-8M-20	30	6F	St	76,39	75,02	83,0	28	38	55	—	15	35	1,02
32-8M-20	32	6F	St	81,49	80,12	87,0	28	38	60	—	15	40	1,20
34-8M-20	34	6F	St	86,58	85,22	91,0	28	38	70	—	15	45	1,40
36-8M-20	36	6F	St	91,67	90,30	98,5	28	38	70	—	15	45	1,55
38-8M-20	38	6F	St	96,77	95,39	103,0	28	38	75	—	15	45	1,65
40-8M-20	40	6F	GG	101,86	100,49	106,0	28	38	75	—	15	45	1,80
44-8M-20	44	6F	GG	112,05	110,67	119,0	28	38	75	—	15	45	2,10
48-8M-20	48	6F	GG	122,23	120,86	127,0	28	38	75	—	15	45	2,44
56-8M-20	56	6WF	GG	142,60	141,23	148,0	28	38	80	117	15	45	2,60
64-8M-20	64	6WF	GG	162,97	161,60	168,0	28	38	80	137	15	45	2,90
72-8M-20	72	6WF	GG	183,35	181,97	192,0	28	38	80	158	15	45	3,10
80-8M-20	80	6A	GG	203,72	202,35	—	28	38	90	180	15	50	3,80
90-8M-20	90	6A	GG	229,18	227,81	—	28	38	90	204	15	50	4,20
112-8M-20	112	6A	GG	285,21	283,83	—	28	38	90	260	18	50	5,20
144-8M-20	144	6A	GG	366,69	365,32	—	28	38	90	341	20	50	7,50
168-8M-20	168	6A	GG	427,81	426,44	—	28	38	100	402	20	55	10,00
192-8M-20	192	6A	GG	488,92	487,55	—	28	38	100	463	20	55	14,40

Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 30 mm

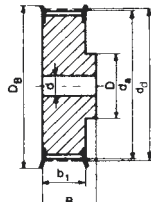
22-8M-30	22	6F	St	56,02	54,65	60,0	38	48	43	—	12	30	0,69
24-8M-30	24	6F	St	61,12	59,75	66,0	38	48	45	—	12	30	0,84
26-8M-30	26	6F	St	66,21	64,84	71,0	38	48	50	—	12	35	1,00
28-8M-30	28	6F	St	71,30	69,93	75,0	38	48	50	—	15	35	1,12
30-8M-30	30	6F	St	76,39	75,02	83,0	38	48	55	—	15	35	1,32
32-8M-30	32	6F	St	81,49	80,12	87,0	38	48	60	—	15	40	1,50
34-8M-30	34	6F	St	86,58	85,22	91,0	38	48	70	—	15	45	1,80
36-8M-30	36	6F	St	91,67	90,30	98,5	38	48	70	—	15	45	1,99
38-8M-30	38	6F	St	96,77	95,39	103,0	38	48	75	—	15	45	2,27
40-8M-30	40	6F	GG	101,86	100,49	106,0	38	48	75	—	15	45	2,40
44-8M-30	44	6F	GG	112,05	110,67	119,0	38	48	75	—	15	45	2,80
48-8M-30	48	6F	GG	122,23	120,86	127,0	38	48	75	—	15	45	3,20
56-8M-30	56	6WF	GG	142,60	141,23	148,0	38	48	80	117	15	50	3,60
64-8M-30	64	6WF	GG	162,97	161,60	168,0	38	48	90	137	15	50	4,30
72-8M-30	72	6WF	GG	183,35	181,97	192,0	38	48	95	158	15	50	4,80
80-8M-30	80	6A	GG	203,72	202,35	—	38	48	100	180	15	55	5,10
90-8M-30	90	6A	GG	229,18	227,81	—	38	48	100	204	15	55	5,70
112-8M-30	112	6A	GG	285,21	283,83	—	38	48	100	260	18	55	6,80
144-8M-30	144	6A	GG	366,69	365,32	—	38	48	100	341	20	55	9,30
168-8M-30	168	6A	GG	427,81	426,44	—	38	48	100	402	20	55	11,40
192-8M-30	192	6A	GG	488,92	487,55	—	38	48	100	463	20	55	16,00

St = Stahl Steel G G = Grauguss Cast iron

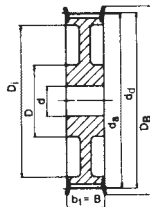
Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



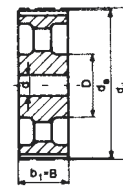
HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Ausf. Type 6F



Ausf. Type 10WF



Ausf. Type 10A

Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 50 mm

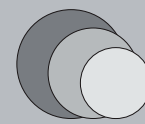
Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d _d (mm)	d _s (mm)	D _B (mm)	b ₁ (mm)	B (mm)	D (mm)	D _i (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d _{max} (mm)	Gewicht Weight (≈ kg)
22-8M-50	22	6F	St	56,02	54,65	60,0	60	70	43	—	12	30	1,00
24-8M-50	24	6F	St	61,12	59,75	66,0	60	70	45	—	12	30	1,20
26-8M-50	26	6F	St	66,21	64,84	71,0	60	70	50	—	12	35	1,50
28-8M-50	28	6F	St	71,30	69,93	75,0	60	70	50	—	15	35	1,67
30-8M-50	30	6F	St	76,39	75,02	83,0	60	70	55	—	15	35	1,97
32-8M-50	32	6F	St	81,49	80,12	87,0	60	70	60	—	15	40	2,27
34-8M-50	34	6F	St	86,58	85,22	91,0	60	70	70	—	15	45	2,69
36-8M-50	36	6F	St	91,67	90,30	98,5	60	70	70	—	15	45	2,97
38-8M-50	38	6F	St	96,77	95,39	103,0	60	70	75	—	15	45	3,23
40-8M-50	40	6F	GG	101,86	100,49	106,0	60	70	75	—	18	45	3,50
44-8M-50	44	6F	GG	112,05	110,67	119,0	60	70	75	—	18	45	3,90
48-8M-50	48	6F	GG	122,23	120,86	127,0	60	70	80	—	18	45	4,30
56-8M-50	56	10WF	GG	142,60	141,23	148,0	60	60	90	117	18	50	5,00
64-8M-50	64	10WF	GG	162,97	161,60	168,0	60	60	100	137	18	55	5,60
72-8M-50	72	10WF	GG	183,35	181,97	192,0	60	60	100	158	18	55	6,80
80-8M-50	80	10A	GG	203,72	202,35	—	60	60	110	180	18	60	6,90
90-8M-50	90	10A	GG	229,18	227,81	—	60	60	110	204	18	60	8,60
112-8M-50	112	10A	GG	285,21	283,83	—	60	60	110	260	18	60	9,60
144-8M-50	144	10A	GG	366,69	365,32	—	60	60	110	341	20	60	13,80
168-8M-50	168	10A	GG	427,81	426,44	—	60	60	120	402	20	65	16,00
192-8M-50	192	10A	GG	488,92	487,55	—	60	60	130	463	20	70	22,40

Type 8M – Teilung Pitch 8 mm für Riemenbreite for belt width 85 mm

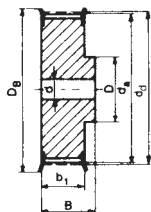
22-8M-85	22	6F	St	56,02	54,65	60,0	95	105	43	—	12	30	1,55
24-8M-85	24	6F	St	61,12	59,75	66,0	95	105	45	—	12	30	1,90
26-8M-85	26	6F	St	66,21	64,84	71,0	95	105	50	—	12	35	2,25
28-8M-85	28	6F	St	71,30	69,93	75,0	95	105	50	—	15	35	2,55
30-8M-85	30	6F	St	76,39	75,02	83,0	95	105	55	—	15	35	3,00
32-8M-85	32	6F	St	81,49	80,12	87,0	95	105	60	—	15	40	3,57
34-8M-85	34	6F	St	86,58	85,22	91,0	95	105	70	—	15	45	4,00
36-8M-85	36	6F	St	91,67	90,30	98,5	95	105	70	—	15	45	4,50
38-8M-85	38	6F	St	96,77	95,39	103,0	95	105	75	—	15	45	4,90
40-8M-85	40	6F	GG	101,86	100,49	106,0	95	105	75	—	18	45	5,20
44-8M-85	44	6F	GG	112,05	110,67	119,0	95	105	75	—	18	45	6,60
48-8M-85	48	6F	GG	122,23	120,86	127,0	95	105	80	—	18	45	7,60
56-8M-85	56	6F	GG	142,60	141,23	148,0	95	105	80	—	20	50	9,80
64-8M-85	64	10WF	GG	162,97	161,60	168,0	95	95	100	137	20	55	10,40
72-8M-85	72	10WF	GG	183,35	181,97	192,0	95	95	110	158	20	60	11,40
80-8M-85	80	10A	GG	203,72	202,35	—	95	95	110	180	20	60	11,10
90-8M-85	90	10A	GG	229,18	227,81	—	95	95	110	204	20	60	13,20
112-8M-85	112	10A	GG	285,21	283,83	—	95	95	110	260	24	60	16,30
144-8M-85	144	10A	GG	366,69	365,32	—	95	95	120	341	24	65	21,50
168-8M-85	168	10A	GG	427,81	426,44	—	95	95	120	402	24	65	26,10
192-8M-85	192	10A	GG	488,92	487,55	—	95	95	130	463	24	70	30,60

St = Stahl Steel G G = Grauguss Cast iron

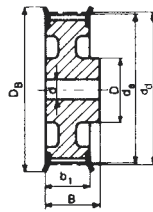
Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



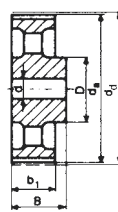
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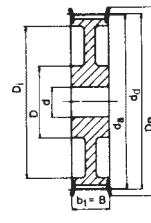
Ausf. Type 6F



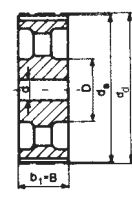
Ausf. Type 6WF



Ausf. Type 6A



Ausf. Type 10WF



Ausf. Type 10A

Type 14M – Teilung *Pitch* 14 mm für Riemenbreite *for belt width* 40 mm

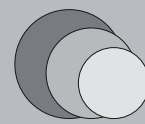
Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d_d (mm)	d_s (mm)	D_B (mm)	b_1 (mm)	B (mm)	D (mm)	D_1 (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d_{max} (mm)	Gewicht Weight (≈ kg)
28-14M-40	28	6F	GG	124,78	122,12	127	54	69	100	—	24	60	4,73
29-14M-40	29	6F	GG	129,23	126,57	138	54	69	100	—	24	60	5,09
30-14M-40	30	6F	GG	133,69	130,99	138	54	69	100	—	24	60	5,45
32-14M-40	32	6F	GG	142,60	139,88	154	54	69	100	—	24	70	6,17
34-14M-40	34	6F	GG	151,52	148,79	160	54	69	100	—	24	70	6,88
36-14M-40	36	6F	GG	160,43	157,68	168	54	69	100	—	24	70	7,60
38-14M-40	38	6F	GG	169,34	166,60	183	54	69	120	—	24	70	8,28
40-14M-40	40	6F	GG	178,25	175,49	188	54	69	120	—	24	70	9,26
44-14M-40	44	6F	GG	196,08	193,28	211	54	69	120	—	24	70	10,32
48-14M-40	48	6WF	GG	213,90	211,11	226	54	69	135	172	24	70	11,50
56-14M-40	56	6WF	GG	249,55	246,76	256	54	69	135	207	28	70	13,05
64-14M-40	64	6WF	GG	285,21	282,41	296	54	69	135	242	28	70	14,40
72-14M-40	72	6A	GG	320,86	318,06	—	54	69	135	278	28	70	16,90
80-14M-40	80	6A	GG	356,51	353,71	—	54	69	135	314	28	70	18,50
90-14M-40	90	6A	GG	401,07	398,28	—	54	69	135	358	28	70	20,00
112-14M-40	112	6A	GG	499,11	496,32	—	54	69	135	456	28	70	26,70
144-14M-40	144	6A	GG	641,71	638,92	—	54	69	135	600	28	70	35,00
168-14M-40	168	6A	GG	748,66	745,87	—	54	69	135	706	28	70	44,20
192-14M-40	192	6A	GG	855,62	852,82	—	54	69	135	813	28	70	52,20
216-14M-40	216	6A	GG	962,57	959,77	—	54	69	150	920	28	80	60,00

Type 14M – Teilung *Pitch* 14 mm für Riemenbreite *for belt width* 55 mm

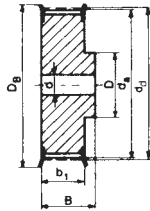
28-14M-55	28	6F	GG	124,78	122,12	127	70	85	100	—	24	60	5,60
29-14M-55	29	6F	GG	129,23	126,57	138	70	85	100	—	24	60	6,10
30-14M-55	30	6F	GG	133,69	130,99	138	70	85	100	—	24	60	6,60
32-14M-55	32	6F	GG	142,60	139,88	154	70	85	100	—	24	70	7,60
34-14M-55	34	6F	GG	151,52	148,79	160	70	85	100	—	24	70	8,60
36-14M-55	36	6F	GG	160,43	157,68	168	70	85	100	—	24	70	9,60
38-14M-55	38	6F	GG	169,34	166,60	183	70	85	120	—	24	70	10,80
40-14M-55	40	6F	GG	178,25	175,49	188	70	85	120	—	24	70	11,20
44-14M-55	44	6F	GG	196,08	193,28	211	70	85	120	—	24	70	12,50
48-14M-55	48	10WF	GG	213,90	211,11	226	70	70	135	172	24	70	13,70
56-14M-55	56	10WF	GG	249,55	246,76	256	70	70	135	207	28	70	14,50
64-14M-55	64	10WF	GG	285,21	282,41	296	70	70	135	242	28	70	15,60
72-14M-55	72	10A	GG	320,86	318,06	—	70	70	135	278	28	70	18,50
80-14M-55	80	10A	GG	356,51	353,71	—	70	70	135	314	28	70	20,00
90-14M-55	90	10A	GG	401,07	398,28	—	70	70	135	358	28	70	22,60
112-14M-55	112	10A	GG	499,11	496,32	—	70	70	135	456	28	70	29,50
144-14M-55	144	10A	GG	641,71	638,92	—	70	70	135	600	28	70	39,00
168-14M-55	168	10A	GG	748,66	745,87	—	70	70	135	706	28	70	48,50
192-14M-55	192	10A	GG	855,62	852,82	—	70	70	135	813	28	70	57,80
216-14M-55	216	10A	GG	962,57	959,77	—	70	70	150	920	28	80	67,00

GG = Grauguss Cast iron

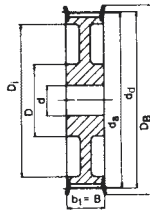
Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.



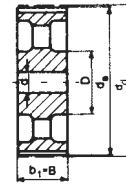
HTD®-Zahnscheiben für zylindrische Bohrung HTD® pulleys for plain boring



Ausf. Type 6F



Ausf. Type 10WF



Ausf. Type 10A

Type 14M – Teilung Pitch 14 mm für Riemenbreite for belt width 85 mm

Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d _d (mm)	d _s (mm)	D _B (mm)	b ₁ (mm)	B (mm)	D (mm)	D _i (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d _{max} (mm)	Gewicht Weight (≈ kg)
28-14M-85	28	6F	GG	124,78	122,12	127	102	117	100	—	24	60	7,70
29-14M-85	29	6F	GG	129,23	126,57	138	102	117	100	—	24	60	8,40
30-14M-85	30	6F	GG	133,69	130,99	138	102	117	100	—	24	60	9,10
32-14M-85	32	6F	GG	142,60	139,88	154	102	117	100	—	24	60	10,50
34-14M-85	34	6F	GG	151,52	148,79	160	102	117	100	—	24	70	11,90
36-14M-85	36	6F	GG	160,43	157,68	168	102	117	100	—	32	70	13,20
38-14M-85	38	6F	GG	169,34	166,60	183	102	117	120	—	32	70	15,15
40-14M-85	40	6F	GG	178,25	175,49	188	102	117	135	—	32	70	17,10
44-14M-85	44	6F	GG	196,08	193,28	211	102	117	135	—	32	70	23,30
48-14M-85	48	6F	GG	213,90	211,11	226	102	117	150	—	32	80	25,00
56-14M-85	56	10WF	GG	249,55	246,76	256	102	102	150	207	32	80	25,00
64-14M-85	64	10WF	GG	285,21	282,41	296	102	102	150	242	32	80	28,20
72-14M-85	72	10A	GG	320,86	318,06	—	102	102	150	278	32	80	28,80
80-14M-85	80	10A	GG	356,51	353,71	—	102	102	150	314	32	80	30,10
90-14M-85	90	10A	GG	401,07	398,28	—	102	102	150	358	32	80	33,00
112-14M-85	112	10A	GG	499,11	496,32	—	102	102	150	456	32	80	41,80
144-14M-85	144	10A	GG	641,71	638,92	—	102	102	150	600	32	80	52,40
168-14M-85	168	10A	GG	748,66	745,87	—	102	102	150	706	32	80	60,30
192-14M-85	192	10A	GG	855,62	852,82	—	102	102	165	813	32	90	70,20
216-14M-85	216	10A	GG	962,57	959,77	—	102	102	165	920	32	90	81,00

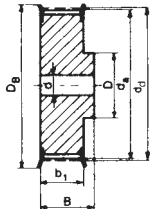
Type 14M – Teilung Pitch 14 mm für Riemenbreite for belt width 115 mm

28-14M-115	28	6F	GG	124,78	122,12	127	133	148	100	—	32	60	9,20
29-14M-115	29	6F	GG	129,23	126,57	138	133	148	100	—	32	60	10,20
30-14M-115	30	6F	GG	133,69	130,99	138	133	148	100	—	32	60	11,20
32-14M-115	32	6F	GG	142,60	139,88	154	133	148	100	—	32	60	13,20
34-14M-115	34	6F	GG	151,52	148,79	160	133	148	100	—	32	70	14,80
36-14M-115	36	6F	GG	160,43	157,68	168	133	148	120	—	32	70	16,60
38-14M-115	38	6F	GG	169,34	166,60	183	133	148	120	—	32	70	19,20
40-14M-115	40	6F	GG	178,25	175,49	188	133	148	135	—	32	70	22,10
44-14M-115	44	6F	GG	196,08	193,28	211	133	148	140	—	32	80	28,00
48-14M-115	48	6F	GG	213,90	211,11	226	133	148	150	—	32	80	35,00
56-14M-115	56	6F	GG	249,55	246,76	256	133	148	150	—	32	80	44,20
64-14M-115	64	10WF	GG	285,21	282,41	296	133	133	150	242	32	80	36,80
72-14M-115	72	10A	GG	320,86	318,06	—	133	133	150	278	32	80	36,10
80-14M-115	80	10A	GG	356,51	353,71	—	133	133	150	314	32	80	38,60
90-14M-115	90	10A	GG	401,07	398,28	—	133	133	150	358	32	80	41,00
112-14M-115	112	10A	GG	499,11	496,32	—	133	133	150	456	32	80	54,40
144-14M-115	144	10A	GG	641,71	638,92	—	133	133	165	600	32	90	67,80
168-14M-115	168	10A	GG	748,66	745,87	—	133	133	165	706	32	90	75,80
192-14M-115	192	10A	GG	855,62	852,82	—	133	133	165	813	32	90	88,30
216-14M-115	216	10A	GG	962,57	959,77	—	133	133	165	920	32	90	98,00

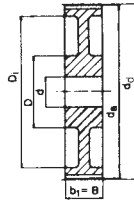
GG = Grauguss Cast iron

Fertigungstechnische Änderungen vorbehalten. We reserve the right to make technical changes.

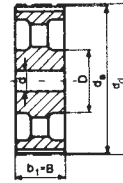
HTD[®]-Zahnscheiben für zylindrische Bohrung HTD[®] pulleys for plain boring



Ausf. Type 6F



Ausf. Type 10W



Ausf. Type 10A

Type 14M – Teilung *Pitch* 14 mm für Riemenbreite for belt width 170 mm

Bezeichnung Part No.	Anzahl der Zähne No. of teeth	Aus- führung Type	Material	d _d (mm)	d _s (mm)	D _B (mm)	b ₁ (mm)	B (mm)	D (mm)	D _i (mm)	Vor- bohrung Pilot bore d (mm)	Fertig- bohrung Finished bore d _{max} (mm)	Gewicht Weight (≈ kg)
28-14M-170*	28	6F	GG	124,78	122,12	127	187	202	100	—	32	60	13,80
29-14M-170*	29	6F	GG	129,23	126,57	138	187	202	100	—	32	60	14,20
30-14M-170*	30	6F	GG	133,69	130,99	138	187	202	100	—	32	60	15,60
32-14M-170*	32	6F	GG	142,60	139,88	154	187	202	100	—	32	60	18,10
34-14M-170*	34	6F	GG	151,52	148,79	160	187	202	100	—	32	60	20,40
36-14M-170*	36	6F	GG	160,43	157,68	168	187	202	120	—	32	70	23,50
38-14M-170*	38	6F	GG	169,34	166,60	183	187	202	135	—	32	70	26,50
40-14M-170*	40	6F	GG	178,25	175,49	188	187	202	140	—	32	85	30,10
44-14M-170*	44	6F	GG	196,08	193,28	211	187	202	160	—	32	85	37,80
48-14M-170*	48	6F	GG	213,90	211,11	226	187	202	160	—	32	85	44,50
56-14M-170*	56	6F	GG	249,55	246,76	256	187	202	160	—	32	85	61,00
64-14M-170*	64	6F	GG	285,21	282,41	296	187	202	180	—	32	100	81,00
72-14M-170*	72	10W	GG	320,86	318,06	—	187	187	180	278	32	100	61,40
80-14M-170*	80	10W	GG	356,51	353,71	—	187	187	180	314	32	100	65,00
90-14M-170*	90	10A	GG	401,07	398,28	—	187	187	180	358	38	100	68,00
112-14M-170*	112	10A	GG	499,11	496,32	—	187	187	200	456	38	110	87,50
144-14M-170*	144	10A	GG	641,71	638,92	—	187	187	220	600	38	120	114,80
168-14M-170*	168	10A	GG	748,66	745,87	—	187	187	220	706	38	120	125,00
192-14M-170*	192	10A	GG	855,62	852,82	—	187	187	220	813	38	120	136,40
216-14M-170*	216	10A	GG	962,57	959,77	—	187	187	220	920	38	120	147,00



HTD[®]-Zahnscheiben Type 20M auf Anfrage HTD[®] pulleys type 20M on request

GG = Grauguss Cast iron

* Keine Lagerware Non stock items

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