

optibelt ZRS HTD Pulleys for Taper Bushings Profile 8M



Description	Number of teeth	Type	Material	D _p (mm)	D _e (mm)	D _f (mm)	F (mm)	S (mm)	R (mm)	D _m (mm)	D _i (mm)	Taper bushing	Weight without bushing (=kg)
8M - Pitch 8 mm for belt width 50 mm													
TB 28 8M 50	28	4F	ST	71.30	70.08	75	60	25	17.5	-	50	1210	0.600
TB 30 8M 50	30	5F	ST	76.39	75.13	83	60	38	22	-	58	1615	0.650
TB 32 8M 50	32	5F	ST	81.49	80.16	87	60	38	22	-	62	1615	0.820
TB 34 8M 50	34	5F	ST	86.58	85.22	91	60	38	22	-	65	1615	1.060
TB 36 8M 50	36	5F	ST	91.67	90.30	97	60	38	22	-	68	1615	1.300
TB 38 8M 50	38	5F	ST	96.77	95.39	102	60	38	22	-	72	1615	1.600
TB 40 8M 50	40	4F	ST	101.86	100.49	106	60	32	14	-	82	2012	1.710
TB 44 8M 50	44	4F	ST	112.05	110.67	120	60	32	14	-	91	2012	1.780
TB 48 8M 50	48	4F	ST	122.23	120.86	128	60	32	14	-	95	2012	2.300
TB 56 8M 50	56	4F	ST	142.60	141.23	150	60	45	7.5	-	116	2517	3.400
TB 64 8M 50	64	4F	ST	162.97	161.60	168	60	45	7.5	-	137	2517	5.000
TB 72 8M 50	72	9WF	ST	183.35	181.97	192	60	45	7.5	125	158	2517	6.700
TB 80 8M 50	80	4	GG	203.72	202.35	-	60	51	4.5	-	180	3020	8.800
TB 90 8M 50	90	9W	GG	229.18	227.81	-	60	51	4.5	170	204	3020	10.000
TB 112 8M 50	112	9W	GG	285.21	283.83	-	60	51	4.5	170	260	3020	12.000
TB 144 8M 50	144	9A	GG	366.69	365.32	-	60	51	4.5	170	341	3020	15.200
TB 168 8M 50	168	7A	GG	427.81	426.44	-	60	65	2.5	198	395	3525	16.400
TB 192 8M 50	192	7A	GG	488.92	487.55	-	60	65	2.5	198	455	3525	21.800
8M - Pitch 8 mm for belt width 85 mm													
TB 34 8M 85	34	4F	ST	86.58	85.22	91	95	38	28.5	-	65	1615	1.430
TB 36 8M 85	36	4F	ST	91.67	90.30	97	95	38	28.5	-	68	1615	1.870
TB 38 8M 85	38	4F	ST	96.77	95.39	102	95	38	28.5	-	72	1615	2.200
TB 40 8M 85	40	4F	ST	101.86	100.49	106	95	32	31.5	-	82	2012	1.780
TB 44 8M 85	44	4F	ST	112.05	110.67	120	95	32	31.5	-	91	2012	2.300
TB 48 8M 85	48	4F	ST	122.23	120.86	128	95	45	25	-	100	2517	2.660
TB 56 8M 85	56	4F	ST	142.60	141.23	150	95	45	25	-	117	2517	4.450
TB 64 8M 85	64	4F	ST	162.97	161.60	168	95	45	25	-	137	2517	6.200
TB 72 8M 85	72	4F	ST	183.35	181.97	192	95	51	22	-	158	3020	8.000
TB 80 8M 85	80	4	GG	203.72	202.35	-	95	51	22	-	180	3020	10.000
TB 90 8M 85	90	9W	GG	229.18	227.81	-	95	51	22	170	204	3020	10.800
TB 112 8M 85	112	9W	GG	285.21	283.83	-	95	51	22	170	260	3020	15.000
TB 144 8M 85	144	9A	GG	366.69	365.32	-	95	65	15	198	336	3525	20.000
TB 168 8M 85	168	9A	GG	427.81	426.44	-	95	65	15	198	395	3525	23.000
TB 192 8M 85	192	9A	GG	488.92	487.55	-	95	65	15	198	455	3525	28.500

Taper bushing	1008	1108	1210	1610	1615	2012	2517	3020	3525
Bore d ₂ (mm) from... to...	10-25	10-28	11-32	14-42	14-42	14-50	16-65	25-75	35-90

GG = Cast iron ST = Steel **We reserve the right to make technical changes.** * Non stock items.