



Description	No. of ribs	Type	Max. drilling	Material	D _m (mm)	D _i (mm)	F (mm)	L (mm)	R (mm)	S (mm)	Taper-bushing	
8PJ												
TB 8 PJ 56	8	2	28.00	GG	-	-	23.0	23.0	-	-	1108	
TB 8 PJ 63	8	2	28.00	GG	-	-	23.0	23.0	-	-	1108	
TB 8 PJ 71	8	2	28.00	GG	-	-	23.0	23.0	-	-	1108	
TB 8 PJ 75	8	2	28.00	GG	-	-	23.0	23.0	-	-	1108	
TB 8 PJ 80	8	3	42.00	GG	70.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 85	8	3	42.00	GG	70.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 90	8	3	42.00	GG	70.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 95	8	3	42.00	GG	82.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 100	8	3	42.00	GG	82.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 106	8	3	42.00	GG	82.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 112	8	3	42.00	GG	90.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 118	8	3	42.00	GG	90.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 125	8	3	42.00	GG	90.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 132	8	3	42.00	GG	90.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 140	8	3	42.00	GG	90.0	-	23.0	26.0	3.0	-	1610	
TB 8 PJ 160	8	6	50.00	GG	110.0	-	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 180	8	6	50.00	GG	110.0	-	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 190	8	6	50.00	GG	110.0	-	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 200	8	6	50.00	GG	110.0	-	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 212	8	6	50.00	GG	110.0	-	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 224	8	6	50.00	GG	110.0	-	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 250	8	6	50.00	GG	110.0	-	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 280	8	7	50.00	GG	110.0	260.0	23.0	32.0	4.5	4.5	2012	
TB 8 PJ 315	8	7	50.00	GG	110.0	295.0	23.0	32.0	4.5	4.5	2012	
12PJ												
TB 12 PJ 63	12	4	28.00	GG	-	46.0	32.5	23.0	9.5	-	1108	
TB 12 PJ 71	12	4	28.00	GG	-	46.0	32.5	23.0	9.5	-	1108	
TB 12 PJ 75	12	4	42.00	GG	-	60.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 80	12	4	42.00	GG	-	60.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 85	12	4	42.00	GG	-	60.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 90	12	4	42.00	GG	-	74.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 95	12	4	42.00	GG	-	74.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 100	12	4	42.00	GG	-	74.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 106	12	4	42.00	GG	-	88.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 112	12	4	42.00	GG	-	88.0	32.5	26.0	6.5	-	1610	
TB 12 PJ 118	12	4	50.00	GG	-	98.0	32.5	32.0	0.5	-	2012	
TB 12 PJ 125	12	4	50.00	GG	-	98.0	32.5	32.0	0.5	-	2012	
TB 12 PJ 132	12	4	65.00	GG	-	98.0	32.5	32.0	0.5	-	2012	
TB 12 PJ 140	12	3	65.00	GG	120.0	-	32.5	45.0	12.5	-	2517	
TB 12 PJ 160	12	3	65.00	GG	120.0	-	32.5	45.0	12.5	-	2517	
TB 12 PJ 180	12	6	65.00	GG	120.0	-	32.5	45.0	6.25	6.25	2517	
TB 12 PJ 190	12	6	65.00	GG	120.0	-	32.5	45.0	6.25	6.25	2517	
TB 12 PJ 200	12	6	65.00	GG	120.0	-	32.5	45.0	6.25	6.25	2517	
TB 12 PJ 212	12	6	65.00	GG	120.0	-	32.5	45.0	6.25	6.25	2517	

optibelt RBS Ribbed Belt Pulleys for Taper Bushings
Profile PJ / PL



Description	No. of ribs	Type	Max. drilling	Material	D _m (mm)	D _i (mm)	F (mm)	L (mm)	R (mm)	S (mm)	Taper-bushing	
TB 12 PJ 224	12	6	65.00	GG	120.0	-	32.5	45.0	6.25	6.25	2517	
TB 12 PJ 250	12	6	65.00	GG	120.0	-	32.5	45.0	6.25	6.25	2517	
TB 12 PJ 280	12	7	65.00	GG	120.0	260.0	32.5	45.0	6.25	6.25	2517	
TB 12 PJ 315	12	7	65.00	GG	120.0	295.0	32.5	45.0	6.25	6.25	2517	
16PJ												
TB 16 PJ 71	16	2	32.00	GG	-	55.0	42.0	42.0	-	-	1215	
TB 16 PJ 75	16	4	42.00	GG	-	60.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 80	16	4	42.00	GG	-	60.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 85	16	4	42.00	GG	-	60.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 90	16	4	42.00	GG	-	74.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 95	16	4	42.00	GG	-	74.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 100	16	4	42.00	GG	-	74.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 106	16	4	42.00	GG	-	88.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 112	16	4	42.00	GG	-	88.0	42.0	26.0	16.0	-	1610	
TB 16 PJ 118	16	4	50.00	GG	-	98.0	42.0	32.0	10.0	-	2012	
TB 16 PJ 125	16	4	50.00	GG	-	98.0	42.0	32.0	10.0	-	2012	
TB 16 PJ 132	16	4	50.00	GG	-	98.0	42.0	32.0	10.0	-	2012	
TB 16 PJ 140	16	3	65.00	GG	120.0	-	42.0	45.0	3.0	-	2517	
TB 16 PJ 160	16	3	65.00	GG	120.0	-	42.0	45.0	3.0	-	2517	
TB 16 PJ 180	16	6	65.00	GG	120.0	-	42.0	45.0	1.5	1.5	2517	
TB 16 PJ 190	16	6	65.00	GG	120.0	-	42.0	45.0	1.5	1.5	2517	
TB 16 PJ 200	16	6	65.00	GG	120.0	-	42.0	45.0	1.5	1.5	2517	
TB 16 PJ 212	16	6	65.00	GG	120.0	-	42.0	45.0	1.5	1.5	2517	
TB 16 PJ 224	16	6	65.00	GG	120.0	-	42.0	45.0	1.5	1.5	2517	
TB 16 PJ 250	16	6	65.00	GG	120.0	-	42.0	45.0	1.5	1.5	2517	
TB 16 PJ 280	16	7	65.00	GG	120.0	260.0	42.0	45.0	1.5	1.5	2517	
TB 16 PJ 315	16	7	65.00	GG	120.0	295.0	42.0	45.0	1.5	1.5	2517	
8PL												
TB 8 PL 90	8	4	42.00	GG	-	66.0	48.0	26.0	22.0	-	1108	
TB 8 PL 95	8	4	42.00	GG	-	71.0	48.0	26.0	22.0	-	1108	
TB 8 PL 106	8	4	42.00	GG	-	82.0	48.0	26.0	22.0	-	1108	
TB 8 PL 112	8	4	42.00	GG	-	88.0	48.0	26.0	16.0	-	1610	
TB 8 PL 125	8	4	50.00	GG	-	101.0	48.0	32.0	16.0	-	1610	
TB 8 PL 132	8	4	50.00	GG	-	108.0	48.0	32.0	16.0	-	1610	
TB 8 PL 140	8	4	65.00	GG	-	116.0	48.0	45.0	3.0	-	1610	
TB 8 PL 150	8	4	65.00	GG	-	126.0	48.0	45.0	3.0	-	1610	
TB 8 PL 160	8	4	65.00	GG	-	136.0	48.0	45.0	3.0	-	1610	
TB 8 PL 170	8	4	65.00	GG	-	146.0	48.0	45.0	3.0	-	1610	
TB 8 PL 180	8	8	65.00	GG	120.0	156.0	48.0	45.0	1.5	1.5	1610	
TB 8 PL 190	8	8	65.00	GG	120.0	166.0	48.0	45.0	1.5	1.5	1610	
TB 8 PL 200	8	8	65.00	GG	120.0	176.0	48.0	45.0	1.5	1.5	2012	
TB 8 PL 212	8	8	65.00	GG	120.0	188.0	48.0	45.0	1.5	1.5	2012	
TB 8 PL 224	8	8	65.00	GG	120.0	202.0	48.0	45.0	1.5	1.5	2012	
TB 8 PL 250	8	7	75.00	GG	146.0	228.0	48.0	52.0	2.0	2.0	2012	
TB 8 PL 280	8	7	75.00	GG	146.0	256.0	48.0	52.0	2.0	2.0	2012	
TB 8 PL 315	8	7	75.00	GG	146.0	285.0	48.0	52.0	2.0	2.0	2012	
12PL												
TB 12 PL 75	12	4	32.00	GG	-	56.0	67.0	42.0	25.0	-	1215	
TB 12 PL 80	12	4	32.00	GG	-	56.0	67.0	42.0	25.0	-	1215	
TB 12 PL 85	12	4	32.00	GG	-	61.0	67.0	42.0	25.0	-	1215	
TB 12 PL 90	12	4	42.00	GG	-	66.0	67.0	42.0	25.0	-	1615	
TB 12 PL 95	12	4	42.00	GG	-	71.0	67.0	42.0	25.0	-	1615	

