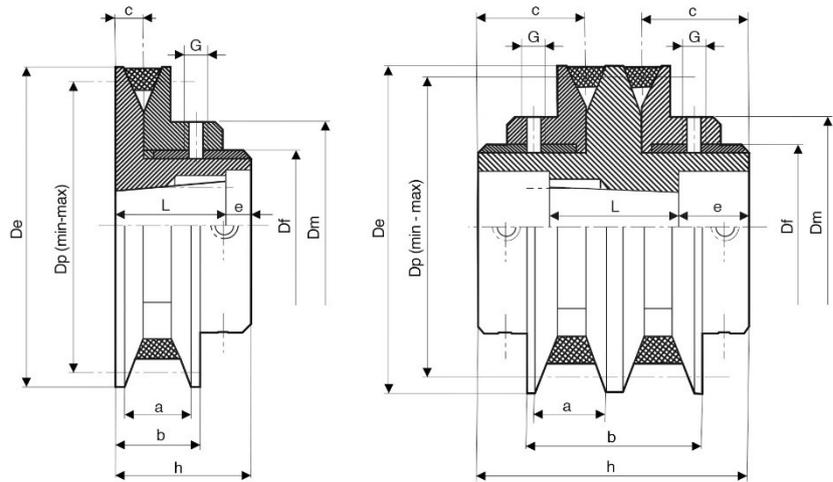


Adjustable Speed Pulleys



VAR-1 & 2

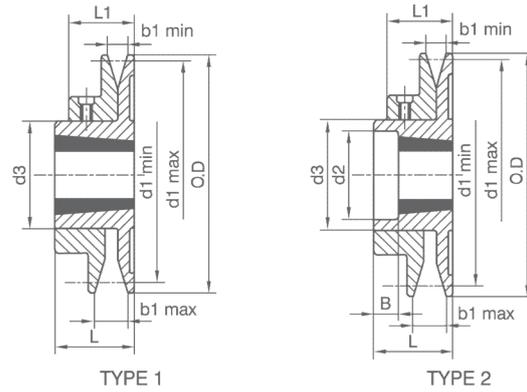
WITH TAPER BUSHED BORE



Size	Bush No.	Max. Bore	De	Dm	Df	Dp Min/Max	a Min/Max	b Min/Max	c	e	G	h	L	Weight Kg
84 Z1	1108	28	84	65	50	62/80	14.5/10	19.5/15	7.5	-	6	28	28.0	0.50
95 Z1	1108	28	95	75	60	73/91	14.5/10	20.5/16	8.0	8.0	6	30	22.0	0.78
100 Z1	1108	28	100	75	60	78/96	14.5/10	20.5/16	8.0	8.0	6	30	22.0	0.85
108 Z1	1210	30	108	90	72	90/104	14.5/10	20.5/16	8.0	10.0	8	35	25.0	1.13
108 A1	1210	30	108	80	62	76/102	19.5/13	26.5/19	9.5	12.0	8	39	27.0	1.12
120 A1	1210	30	120	91	72	88/114	19.5/13	26.5/20	10.0	10.0	8	36	26.0	1.42
120 A2	1215	30	120	91	72	88/114	19.5/13	47.1/34	26.0	12.0	8	66	40.5	2.46
129 A1	1210	30	129	91	72	97/123	19.5/13	26.5/20	10.0	10.2	8	36	26.0	1.67
129 A2	1215	30	129	91	72	97/123	19.5/13	47.1/34	26.0	12.0	8	66	40.0	2.83
139 A1	1610	40	139	103	85	109/133	18.9/13	25.9/20	10.0	11.0	8	37	26.0	1.96
139 A2	1615	40	139	103	85	109/133	18.9/13	46.8/35	26.0	14.5	8	69	38.5	3.37
146 A1	1610	40	146	103	85	116/140	18.9/13	25.9/20	10.0	11.0	8	37	26.0	2.17
146 A2	1615	40	146	103	85	116/140	18.9/13	46.8/35	27.0	14.5	8	69	38.5	3.77
156 A1	1610	40	156	103	85	126/150	18.9/13	25.9/20	10.0	11.0	8	37	26.0	2.43
156 A2	1615	40	156	103	85	126/150	18.9/13	46.8/35	27.0	14.5	8	69	38.5	4.25
164 A1	1610	40	164	103	85	134/158	18.9/13	25.9/20	10.0	8.0	8	37	29.0	2.76
164 A2	1615	40	164	103	85	134/158	18.9/13	46.8/35	27.0	15.5	8	69	37.5	4.74
177 A1	2012	50	177	135	110	149/171	18.2/13	25.2/20	10.0	8.0	8	40	32.0	3.76
177 A2	2012	50	177	135	110	149/171	18.2/13	45.5/35	27.5	24.0	8	90	37.0	6.80
187 A1	2012	50	187	135	110	159/181	18.2/13	25.2/20	10.0	8.0	8	40	32.0	4.14
187 A2	2012	50	187	135	110	159/181	18.2/13	45.5/35	37.5	24.0	8	90	37.0	7.50
178 B1	2012	50	178	135	110	139/171	21.5/16	28.5/23	10.0	8.0	8	40	32.0	3.73
178 B2	2012	50	178	135	110	139/171	22.5/16	54.5/42	37.5	24.0	8	90	37.0	6.75
187 B1	2012	50	187	135	110	148/180	21.5/16	28.5/23	10.0	8.0	8	40	32.0	4.70
187 B2	2012	50	187	135	110	148/180	22.5/16	54.5/42	37.5	24.0	8	90	37.0	7.35

TB-1

ONE GROOVE ADJUSTABLE SPEED PULLEYS
WITH TAPER BUSHED BORE

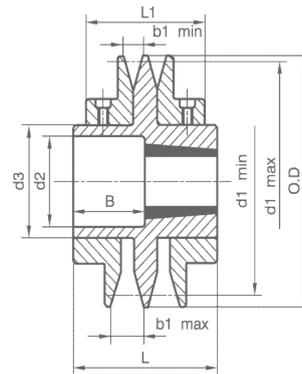


Size	Type	Bush	O.D	L	L1	b1		d1		Set screws	B	d2	d3	
						min	max	min	max					
TB093-1	2	1108	93	36.5	29	13	20.5	60 63	78 85	M6 x 6	13.5	39	50	Z 10 x 6 A13 x 8
TB108-1	1	1215	108	38	30.5	13	20.5	75 78 80 83	92 100 92 100	M6 x 6	-	-	60	Z 10 x 6 A13 x 8 SPZ SPA
TB120-1	1	1215	120	38	30.5	13	20.5	87 90 92 95	104 112 104 112	M6 x 6	-	-	60	Z 10 x 6 A13 x 8 SPZ SPA
TB138-1	1	1615	138	38	30.5	13	20.5	105 108 110 113	122 130 122 130	M6 x 6	-	-	75	Z 10 x 6 A13 x 8 SPZ SPA
TB160-1	2	1615	160	45	35.5	17	26.5	117 120 122 128	138 150 138 150	M8 x 8	6.5	58	75	A13 x 8 B17 x 11 SPA SPB
TB180-1	2	2012	180	45	35.5	17	26.5	137 140 142 148	158 170 158 170	M8 x 8	12.5	71	90	A13 x 8 B17 x 11 SPA SPB
TB200-1	2	2012	200	45	35.5	17	26.5	157 160 162 168	177 190 177 190	M8 x 8	12.5	71	90	A13 x 8 B17 x 11 SPA SPB

Material: Cast iron GG25
Surface treatment: Phosphating

TB-2

TWO GROOVES ADJUSTABLE SPEED PULLEYS WITH TAPER BUSHED BORE



TYPE 3

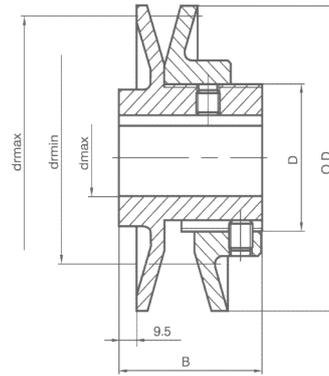
Size	Type	Bush	O.D	L	L1	b1		d1		Set screws	B	d2	d3	
						min	max	min	max					
TB108-2	3	1215	108	73	58	13	20.5	75	92	M6 x 6	34.5	48.5	60	Z 10 x 6
								78	100					A13 x 8
								80	92					SPZ
								83	100					SPA
TB120-2	3	1215	120	73	58	13	20.5	87	104	M6 x 6	34.5	48.5	60	Z 10 x 6
								90	112					A13 x 8
								92	104					SPZ
								95	112					SPA
TB138-2	3	1615	138	73	58	13	20.5	105	122	M6 x 6	34.5	58.5	75	Z 10 x 6
								108	130					A13 x 8
								110	122					SPZ
								113	130					SPA
TB160-2	3	1615	160	87	68	17	26.5	117	138	M8 x 8	48.5	58.5	75	A13 x 8
								120	150					B17 x 11
								122	138					SPA
								128	150					SPB
TB180-2	3	2012	180	87	68	17	26.5	137	158	M8 x 8	54	71	90	A13 x 8
								140	170					B17 x 11
								142	158					SPA
								148	170					SPB
TB200-2	3	2012	200	87	68	17	26.5	157	177	M8 x 8	54	71	90	A13 x 8
								160	190					B17 x 11
								162	177					SPA
								168	190					SPB

Material: Cast iron GG25

Surface treatment: Phosphating

SB-1

ONE GROOVE ADJUSTABLE SPEED PULLEYS
WITH STOCK BORE
OR FINISHED BORE WITH KEYWAY

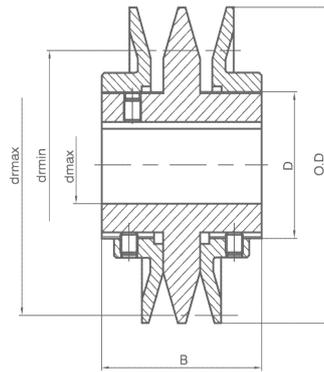


Size	O.D	D	Bore d_{max}	B	dr		Set screws	
					min	max		
SB083-1	83	40	22	48	58 53	72 72	M6 x 6	SPZ Z 10 x 6
SB093-1	93	45	26	48	65 68 60 63	78 85 78 85	M6 x 6	SPZ SPA Z 10 x 6 A 13 x 8
SB108-1	108	50	28	48	80 83 75 78	93 100 93 100	M6 x 6	SPZ SPA Z 10 x 6 A 13 x 8
SB120-1	120	55	28	48	92 95 87 90	104 112 104 112	M6 x 6	SPZ SPA Z 10 x 6 A 13 x 8
SB138-1	138	55	36	48	110 113 119 115 108 111	122 130 131 122 130 128	M6 x 6	SPZ SPA SPB Z 10 x 6 A 13 x 8 B 17 x 11
SB160-1	160	80	52	53	119 122 128 113 117 120	133 140 150 133 138 150	M8 x 8	SPZ SPA SPB Z 10 x 6 A 13 x 8 B 17 x 11
SB180-1	180	80	52	53	142 148 137 140	160 170 158 170	M8 x 8	SPA SPB A 13 x 8 B 17 x 11

Material: Cast iron GG25
Surface treatment: Phosphating

SB-2

**TWO GROOVES ADJUSTABLE SPEED PULLEYS
WITH STOCK BORE
OR FINISHED BORE WITH KEYWAY**



Size	O.D	D	Bore dmax	B	dr		Set screws	
					min	max		
SB083-2	83	40	22	76	58 53	72 72	M6 x 6	SPZ Z 10 x 6
SB093-2	93	45	26	76	65 68 60 63	78 85 78 85	M6 x 6	SPZ SPA Z 10 x 6 A 13 x 8
SB108-2	108	50	28	76	80 83 75 78	93 100 93 100	M6 x 6	SPZ SPA Z 10 x 6 A 13 x 8
SB120-2	120	55	28	76	92 95 87 90	104 112 104 112	M6 x 6	SPZ SPA Z 10 x 6 A 13 x 8
SB138-2	138	55	36	76	110 113 119 115 108 111	122 130 131 122 130 128	M6 x 6	SPZ SPA SPB Z 10 x 6 A 13 x 8 B 17 x 11
SB160-2	160	80	52	90	119 122 128 113 117 120	133 140 150 133 138 150	M8 x 8	SPZ SPA SPB Z 10 x 6 A 13 x 8 B 17 x 11
SB180-2	180	80	52	90	142 148 137 140	160 170 158 170	M8 x 8	SPA SPB A 13 x 8 B 17 x 11

Material: Cast iron GG25
Surface treatment: Phosphating