



	1008	1108	1210	1215	1310	1610	1615	2012	2517	3020	3030	3525	3535	4040	4545	5050
optibelt TB with metric bores																
Bore diameter d ₂ (mm)	10 11 12 14 15 16 18 19 20 22 24▲ 25▲	10 11 12 14 15 16 18 19 20 22 24 25	11 12 14 16 18 19 20 22 24 25 28	11 12 14 16 18 19 20 22 24 25 28	14 16 18 19 20 22 24 25 28 30 32 35	14 16 18 19 20 22 24 25 28 30 32 35 40 42▲	14 16 18 19 20 22 24 25 28 30 32 35 38 40 42▲	14 16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50	16 18 19 20 22 24 25 28 30 32 35 38 40 42 45 48 50 60	25 28 30 32 35 38 40 42 45 48 50 55 60 65 70 75	35 38 40 42 45 48 50 55 60 65 70 75	35 38 40 42 45 48 50 55 60 65 70 75 80 85 90	35 38 40 42 45 48 50 55 60 65 70 75 80 85 90	40 42 45 48 50 55 60 65 70 75 80 85 90 95 100	55 60 65 70 75 80 85 90 95 100 105 110 115 120 125	70 75 80 85 90 95 100 105 110 115 120 125
Hexagon Socket screws (inch)	1/4 x 1/2	1/4 x 1/2	3/8 x 5/8	3/8 x 5/8	3/8 x 5/8	3/8 x 5/8	3/8 x 5/8	7/16 x 7/8	1/2 x 1	5/8 x 1 1/4	5/8 x 1 1/4	1/2 x 1 1/2	1/2 x 1 1/2	5/8 x 1 3/4	3/4 x 2	7/8 x 2 1/4
Tightening torque (Nm)	5.7	5.7	20.0	20.0	20.0	20.0	20.0	31.0	49.0	92.0	92.0	115.0	115.0	172.0	195.0	275.0
Bushing length (mm)	22.3	22.3	25.4	38.1	25.4	25.4	38.1	31.8	43.2	50.8	76.2	63.5	88.9	101.6	114.3	127.0
Weight at d _{2min} (=kg)	0.12	0.16	0.28	0.39	0.32	0.41	0.60	0.75	1.06	2.50	3.75	3.90	5.13	7.68	12.70	15.17

Shallow keyways for taper bushings					
Bore diameter d ₂ (mm)	Keyway width b (mm)	Keyway depth t ₂ (mm)	Bore diameter d ₂ (mm)	Keyway width b (mm)	Keyway depth t ₂ (mm)
24	8	2.0	28	8	2.0
25	8	1.3	42	12	2.2

From 3525: Hexagon head screw. ▲ These bores have swallow keyways

	1008	1108	1210	1215	1310	1610	1615	2012	2517	3020	3030	3525	3535	4040	4545	5050
optibelt TB with inch bores																
Bore diameter d ₂ (inch)	3/8* 1/2 5/8 3/4 7/8* 1▲	3/8* 1/2 5/8 3/4 7/8 1 1 1/8▲*	1/2 5/8 3/4 7/8 1 1 1/8 1 1/4	5/8* 3/4 7/8 1 1 1/8 1 1/4	1/2* 5/8* 3/4* 7/8* 1* 1 1/8 1 1/4 1 1/2 1 3/8	1/2 5/8 3/4 7/8 1 1 1/8 1 1/4 1 1/2 1 3/8 1 5/8	1/2 5/8 3/4 7/8 1 1 1/8 1 1/4 1 1/2 1 3/8 1 5/8 1 7/8▲*	5/8* 3/4 7/8 1 1 1/8 1 1/4 1 1/2 1 3/4 1 7/8	3/4 7/8 1 1 1/4 1 1/8 1 1/2 1 3/8 1 5/8 1 7/8 2 2 1/8 2 1/4 2 3/8 2 1/2	1 1/4 1 3/8 1 1/2 1 5/8 1 7/8 2 2 1/8 2 1/4 2 3/8 2 5/8 2 7/8 3	1 1/4 1 3/8 1 1/2 1 5/8 1 7/8 2 2 1/8 2 1/4 2 3/8 2 5/8 2 7/8 3	1 1/2* 1 5/8* 1 3/4* 1 7/8* 2* 2 1/4* 2 1/2* 2 3/4* 2 5/8* 2 7/8* 3* 3 1/4* 3 1/2▲*	1 1/2 1 5/8 1 3/4 1 7/8 2 2 1/4 2 3/8 2 5/8 2 7/8 3 3 1/4 3 1/2▲	1 3/4* 1 7/8* 2* 2 1/4* 2 3/8* 2 1/2* 2 3/4* 2 5/8* 2 7/8* 3* 3 1/4* 3 1/2* 3 3/4▲*	2 1/4* 2 3/8* 2 1/2* 2 3/4* 3* 3 1/2* 3 3/8* 4 1/4* 4 1/2* 4 3/4* 5▲*	3* 3 1/4* 3 1/2* 3 3/4* 4* 4 1/4* 4 1/2* 4 3/4* 5▲*
Hexagon Socket screws (inch)	1/4 x 1/2	1/4 x 1/2	3/8 x 5/8	3/8 x 5/8	3/8 x 5/8	3/8 x 5/8	3/8 x 5/8	7/16 x 7/8	1/2 x 1	5/8 x 1 1/4	5/8 x 1 1/4	1/2 x 1 1/2	1/2 x 1 1/2	5/8 x 1 1/4	3/4 x 2	7/8 x 2 1/4
Tightening torque (Nm)	5.7	5.7	20.0	20.0	20.0	20.0	20.0	31.0	49.0	92.0	92.0	115.0	115.0	172.0	195.0	275.0
Bushing length (mm)	22.3	22.3	25.4	38.1	25.4	25.4	38.1	31.8	43.2	50.8	76.2	63.5	88.9	101.6	114.3	127.0
Weight at d _{2min} (=kg)	0.12	0.16	0.28	0.39	0.32	0.41	0.60	0.75	1.06	2.50	3.75	3.90	5.13	7.68	12.70	15.17

From 3525: Hexagon head screw. * Non stock items. ▲ These bores have shallow keyways.