

	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 28 30 32	11 12 14 16 18 19 20 22 24 28 30 32	14 16 18 19 20 22 24 28 30 32 35	14 16 18 19 20 22 24 28 30 32 35 40 42▲	14 16 18 19 20 22 24 28 30 32 35 40 42▲	14 16 18 19 20 22 24 28 30 32 35 40 42 45 48 50	16 18 19 20 22 24 25 28 30 32 35 40 42 45 48 50 60	25 28 30 32 35 38 40 42 45 48 50 55 60	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	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 1 1/4 1 3/8 1 1/2 1 3/8	1/2 5/8 3/4 7/8 1 1 1/8 1 1/4 1 3/8 1 1/2 1 5/8	1/2 5/8 3/4 7/8 1 1 1/8 1 1/4 1 3/8 1 1/2 1 5/8▲*	5/8* 3/4 7/8 1 1 1/8 1 1/4 1 1/2 1 3/4 1 7/8 2 2 1/8 2 1/4 2 3/8 2 1/2	3/4 7/8 1 1 1/8 1 1/4 1 3/8 1 1/2 1 3/4 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 1/2 2 5/8 2 3/4 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 1/2 2 5/8 2 3/4 2 7/8 3	1 1/2* 1 5/8* 1 3/4* 1 7/8* 2* 2 1/8* 2 1/4* 2 3/8* 2 1/2* 2 5/8* 2 3/4* 2 7/8* 3* 3 1/2*▲*	1 1/2 1 5/8 1 3/4 1 7/8 2 2 1/8 2 1/4 2 3/8 2 1/2 2 5/8 2 3/4 2 7/8 3 3 1/8 3 1/4 3 1/2 3 3/8 3 1/2▲	1 3/4* 1 5/8 2* 2 1/8* 2 1/4 2 1/2* 2 3/8* 2 3/4 2 7/8* 3* 3 1/8* 3 1/4 3 1/2* 3 3/4* 4* 4 1/4* 4 1/2*▲*	2 1/4* 2 3/8* 2 1/2* 2 3/4* 2 7/8* 3* 3 1/4* 3 1/2* 3 3/4* 4* 4 1/4* 4 1/2* 4 3/4* 5* 5 1/4* 5 1/2* 5 3/4*	3* 3 1/4* 3 1/2* 3 3/4* 4* 4 1/4* 4 1/2* 4 3/4* 5* 5 1/4* 5 1/2* 5 3/4* 6* 6 1/4* 6 1/2* 6 3/4*
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.