

# Taper Bushes

## Bush Dimensions



Bush No.	Approx. Weight kg	Bush Dimensions				Metric Bore Bushes					Imperial Bore Sizes				
		Length mm	o.d. large end of taper mm	Grub Screws			Bore sizes available mm			Keyway mm		Bore sizes available inches		Keyway Inches	
				No.	Screw Size	Key Size mm				Width	Depth at Centre			Width	Depth at Side
1008	0.11	22.2	35	2	1/4" x 1/2" B.S.W.	3	9 14 18	10 11 16 19 20 22 24 25	12	3 4 5 6 8	1.4 1.6 2.3 2.6 1.3**	3/8 1/2 1 1 1/4	1/8 3/16 1/4 1/4	1/16 3/32 1/8 1/16*	
1108	0.12	22.2	38	2	1/4" x 1/2" B.S.W.	3	9 14 18	10 11 16 19 20 22 24 25 28	12	3 4 5 6 8 8 8	1.4 1.6 2.3 2.8 3.3 1.3**	3/8 1/2 1 1 1/4	1/8 3/16 1/4 5/16	1/16 3/32 1/8 5/64*	
1210	0.23	25.4	48	2	3/8" x 5/8" B.S.W.	5	14 18 24	11 19 20 25 32	12 22 30	4 5 6 8 10	1.8 2.3 2.8 3.3 3.3	3/8 1/2 1 1 1/4	1/8 3/16 1/4 5/16	1/16 3/32 1/8 1/8	
1215	0.35	38.1					16 18 24	20 22 28 30	22 30	5 6 8 10	2.3 2.8 3.3 3.3	3/8 1/2 1 1 1/4	1/8 3/16 1/4 5/16	1/16 3/32 1/8 1/8	
1610	0.35	25.4	57	2	3/8" x 5/8" B.S.W.	5	14 18 24	16 19 20 25 30 32	22 28 30 38 42	5 6 8 10 12 12	2.3 2.8 3.3 3.3 1.3**	3/8 1/2 1 1 1/4 1 1/2	1/8 3/16 1/4 5/16 1/2	1/16 3/32 1/8 1/8 1/16*	
1615	0.45	38.1					18 24 32	20 22 28 30 38 42	22 30 42	5 6 8 10 12 12	2.3 2.8 3.3 3.3 1.3**	3/8 1/2 1 1 1/4 1 1/2 1 3/4	1/8 3/16 1/4 5/16 1/2 3/4	1/16 3/32 1/8 1/8 1/16*	
2012	0.68	31.8	70	2	7/16" x 1/2" B.S.W.	6	14 18 24 32	15 19 20 25 30 35 40 42 45 48 50	16 22 30 38 42	5 6 6 8 10 12 14	2.3 2.8 3.3 3.3 3.3 3.3 3.8	7/8 1 1 1/4 1 1/2 1 3/4 2	3/16 1/4 3/8 1/2 3/4 1/2	3/32 1/8 1/4 3/16 1/8 3/32	
2517	1.5	44.5	86	2	1/2" x 1" B.S.W.	6	24 32	19 20 25 30 35 40 42 45 48 50 55	22 28 30 38 42 55	6 8 10 12 14 16 18	2.8 3.3 3.3 3.8 3.8 4.3 4.4	7/8 1 1 1/4 1 1/2 1 3/4 2 2 1/2	3/16 1/4 3/8 1/2 3/4 5/8 5/8	1/8 1/4 3/8 1/2 3/4 3/4 3/16	
2525	1.9	63					24 32 45 60 65†	28 30 38 42 50 55	30 38 42 55	6 8 10 12 14 16 18	2.8 3.3 3.3 3.8 3.8 4.3 4.4	7/8 1 1 1/4 1 1/2 1 3/4 2 2 1/2	3/16 1/4 3/8 1/2 3/4 5/8 5/8	1/8 1/4 3/8 1/2 3/4 3/4 3/16	
3020	2.7	50.8	108	2	5/8" x 1 1/4" B.S.W.	8	25 32 40 45	28 30 35 40 42 55 60 65 70 75	30 38 42 55 65 75	8 10 12 14 16 18 20	3.3 3.3 3.3 3.8 4.3 4.4 4.9	1 1 1/4 1 1/2 1 3/4 2 2 1/2 3	3/8 1/2 3/4 1/2 3/4 5/8 5/8	1/8 1/4 3/8 1/2 3/4 3/4 3/16	
3030	3.6	76					32 40 45 60 65 70 75	35 38 42 55 65 75 85 90	38 42 55 65 75	8 10 12 14 16 18 20	3.3 3.3 3.3 3.8 4.3 4.4 4.9	1 1 1/4 1 1/2 1 3/4 2 2 1/2 3	3/8 1/2 3/4 1/2 3/4 5/8 5/8	1/8 1/4 3/8 1/2 3/4 3/4 3/16	
3525	4.0	63	127	3	1/2" x 1 1/2" B.S.W.	10	32 45	35 40 42 48 50 55 60 65 70 75 80 85 90	38 42 50 55 65 75 85 90	10 12 14 16 18 20 22 25	3.3 3.3 3.8 4.3 4.4 4.9 5.4 5.4	1 1 1/4 2 2 1/2 3 3 1/2	3/8 1/2 3/4 3/8 3/4 1/2 1/8	3/16 1/4 3/8 1/2 3/4 3/4 3/16	
3535	5.0	89					32 45 60 65 70 75 80 85 90 95 100	35 40 42 48 50 55 60 65 70 75 80 85 90	38 42 50 55 65 75 85 90	10 12 14 16 18 20 22 25	3.3 3.3 3.8 4.3 4.4 4.9 5.4 5.4	1 1 1/4 2 2 1/2 3 3 1/2	3/8 1/2 3/4 3/8 3/4 1/2 1/8	3/16 1/4 3/8 1/2 3/4 3/4 3/16	
4030	6.5	76	146	3	5/8" x 1 1/4" B.S.W.	12	45 60 70 80 90	40 42 48 50 55 60 65 70 75 80 85 90 95 100	42 50 55 65 75 85 95 100	12 14 16 18 20 22 25 28	3.3 3.8 4.3 4.4 4.9 5.4 5.4 6.4	1 1 1/4 2 2 1/2 3 4	3/8 1/2 3/4 1 1 1/4	3/16 1/4 3/8 1/2 3/4 3/4 3/16	
4040	7.7	102					45 60 70 80 90 95 100	40 42 48 50 55 60 65 70 75 80 85 90 95 100	42 50 55 65 75 85 95 100	12 14 16 18 20 22 25 28	3.3 3.8 4.3 4.4 4.9 5.4 5.4 6.4	1 1 1/4 2 2 1/2 3 4	3/8 1/2 3/4 1 1 1/4	3/16 1/4 3/8 1/2 3/4 3/4 3/16	
4535	8	89	162	3	3/4" x 2" B.S.W.	14	60 70 80 90 100	65 70 75 80 85 90 95 105 110	75 80 85 95 110	16 18 20 22 25 28	4.3 4.4 4.9 5.4 5.4 6.4	2 1/4 2 3/4 3 4 4 1/2	3/8 3/4 1 1 1/4	3/16 3/4 1 1 1/4	
4545	10	114					60 70 80 90 100	65 70 75 80 85 90 95 105 110	75 80 85 95 110	16 18 20 22 25 28	4.3 4.4 4.9 5.4 5.4 6.4	2 1/4 2 3/4 3 4 4 1/2	3/8 3/4 1 1 1/4	3/16 3/4 1 1 1/4	
5040	12	102	178	3	7/8" x 2 1/4" B.S.W.	17	70 80 90 100 110 115	75 80 85 90 95 105 110 120 125	85 90 95 110 125	20 22 25 28 32	4.9 5.4 5.4 6.4 7.4	2 3/4 3 3 1/2 4 4 1/2 5	3/4 1 1 1/4	1/4 3/8 1/2 3/16*	
5050	14	127					70 80 90 100 110 115	75 80 85 90 95 105 110 120 125	85 90 95 110 125	20 22 25 28 32	4.9 5.4 5.4 6.4 7.4	2 3/4 3 3 1/2 4 4 1/2 5	3/4 1 1 1/4	1/4 3/8 1/2 3/16*	

†Bore size 65mm has keyway 2.3mm deep on 2525 Bush

\* Shallow Key not to B.S. 46 Part 1.  
\*\*Shallow Key not to B.S. 4235 Part 1.

Tel +44 121 360 0155 Fax +44 121 325 1079 Email sales@crossmorse.com