

TAPER BUSH



1L... Taper Bush

METRIC BORES AND KEYWAYS

BORE DIA	KEYWAY		SHALLOW Keyway Depth	MODEL										
	Width	Depth		1008	1108	1210	1610	1615	2012	2517	3020	3030	3525	3535
9	3	1.4	-	9	9									
10	3	1.4	-	10	10									
11	4	1.8	-	11	11	11								
12	4	1.8	-	12	12	12								
14	5	2.3	-	14	14	14	14	14	14					
15	5	2.3	-	15	15	15	15	15	15					
16	5	2.3	-	16	16	16	16	16	16	16				
18	6	2.8	-	18	18	18	18	18	18	18				
19	6	2.8	-	19	19	19	19	19	19	19				
20	6	2.8	-	20	20	20	20	20	20	20				
22	6	2.8	-	22	22	22	22	22	22	22				
24	8	3.3	1.3	024*	24	24	24	24	24	24				
25	8	3.3	1.3	025*	25	25	25	25	25	25	25			
28	8	3.3	1.3		028*	28	28	28	28	28	28			
30	8	3.3	-			30	30	30	30	30	30			
32	10	3.3	-			32	32	32	32	32	32			
35	10	3.3	-				35	35	35	35	35	35	35	35
38	10	3.3	-				38	38	38	38	38	38	38	38
40	12	3.3	-				40	40	40	40	40	40	40	40
42	12	3.3	2.2				042*	042*	42	42	42	42	42	42
45	14	3.8	-						45	45	45	45	45	45
48	14	3.8	-						48	48	48	48	48	48
50	14	3.8	-						50	50	50	50	50	50
55	16	4.3	-							55	55	55	55	55
60	18	4.4	-							60	60	60	60	60
65	18	4.4	-								65	65	65	65
70	20	4.9	-								70	70	70	70
75	20	4.9	-								75	75	75	75
80	22	5.4											80	80
85	22	5.4											85	85
90	25	5.4											90	90
95	25	5.4											95	
100	28	6.4											100*	
TORQUE (Nm)				136	147	407	486	486	808	1310	2710	2710	5060	5060
Wrench Torque (Nm)				5.6	5.6	20	20	20	31	48	90	90	112	112
Larger Face Dia (mm)				35.0	38.0	47.5	57.0	57.0	70.0	85.5	108.0	108.0	127.0	127.0
Screw			BSW	1/4"	1/4"	3/8"	3/8"	3/8"	7/16"	1/2"	5/8"	5/8"	1/2"	1/2"
			Qty	2	2	2	2	2	2	2	2	2	3	3

Keyways are British Standard Metric BS 4235: Part 1: 1972 DIN 6885 and conform to ISO recommendations with the exception of those marked* which are shallower.

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METRIC BORES AND KEYWAYS

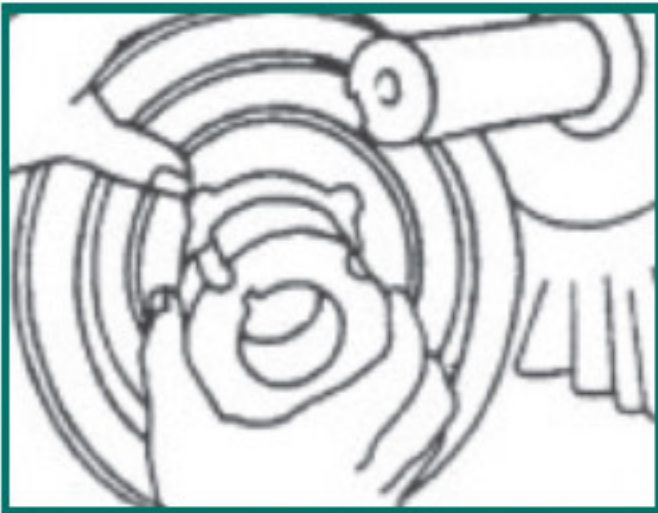
BORE DIA	KEYWAY		SHALLOW	MODEL										
	Width	Depth	Keyway Depth	4030	4040	4535	4545	5040	5050	6050	7060	8065	10085	12100
40	12	3.3	-	40	40									
42	12	3.3	-	42	42									
45	14	3.8	-	45	45									
48	14	3.8	-	48	48									
50	14	3.8	-	50	50									
55	16	4.3	-	55	55	55	55							
60	18	4.4	-	60	60	60	60							
65	18	4.4	-	65	65	65	65							
70	20	4.9	-	70	70	70	70	70	70					
75	20	4.9	-	75	75	75	75	75	75					
80	22	5.4	-	80	80	80	80	80	80	80				
85	22	5.4	-	85	85	85	85	85	85	85				
90	25	5.4	-	90	90	90	90	90	90	90	90			
95	25	5.4	-	95	95	95	95	95	95	95	95			
100	28	6.4	4.4	100	100	100	100	100	100	100	100			
105	28	6.4	-	105		105	105	105	105	105	105			
110	28	6.4	-	110		110	110	110	110	110	110	110		
115	32	7.4	5.4	115*		115		115	115	115	115	115		
120	32	7.4	-			120		120	120	120	120	120		
125	32	7.4	-			125		125	125	125	125	125		
130	32	7.4	-							130	130	130		
150	36	8.4	-							150	150	150		
152	40	9.4	-								152	152		
165	40	9.4	-								165	165		
170	40	9.4	-								170	170		
175	45	10.4	-								175	175	175	
180	45	10.4	-									180	180	
190	45	10.4	-									190	190	
200	45	10.4	-									200	200	200
230	50	11.4	-										230	230
240	56	12.4	-										240	240
250	56	12.4	-										250	250
260	56	12.4	-											260
280	63	12.4	-											280
290	63	12.4	-											290
300	70	14.4	-											300
TORQUE (Nm)				8740	8740	12400	12400	14200	14200	31900	47000	51500	98200	172000
Wrench Torque (Nm)				170	170	192	192	271	271	884	884	884	1548	1548
Larger Face Dia (mm)				146.0	146.0	162.0	162.0	177.5	177.5	235.0	260.4	285.8	374.7	438.2
Screw			BSW	5/8"	5/8"	3/4"	3/4"	7/8"	7/8"	1.1/4 x 3.1/2"	1.1/4 x 3.1/2"	1.1/4 x 3.1/2"	1.1/2 x 4.1/4"	1.1/2 x 4.1/4"
			Qty	3	3	3	3	3	3	3	4	4	4	6

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All dimensions are in mm unless otherwise specified, In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change specifications without prior notice.

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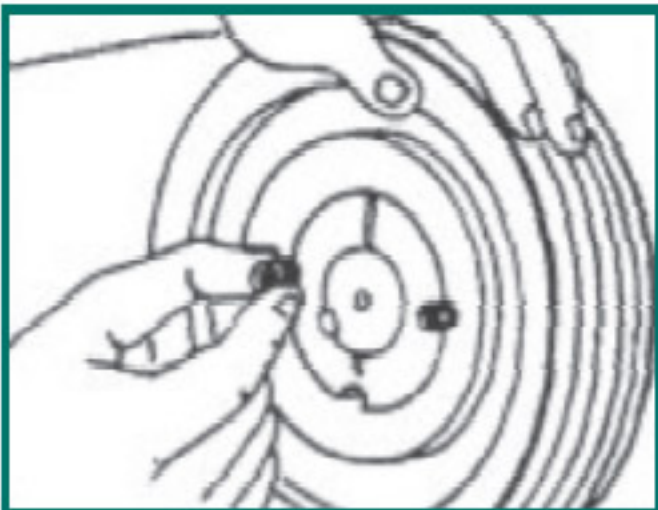
TO INSTALL



Insert Taper Bush into Pulley or Coupling



Insert screw and locate on shaft



Tighten screws finger tight

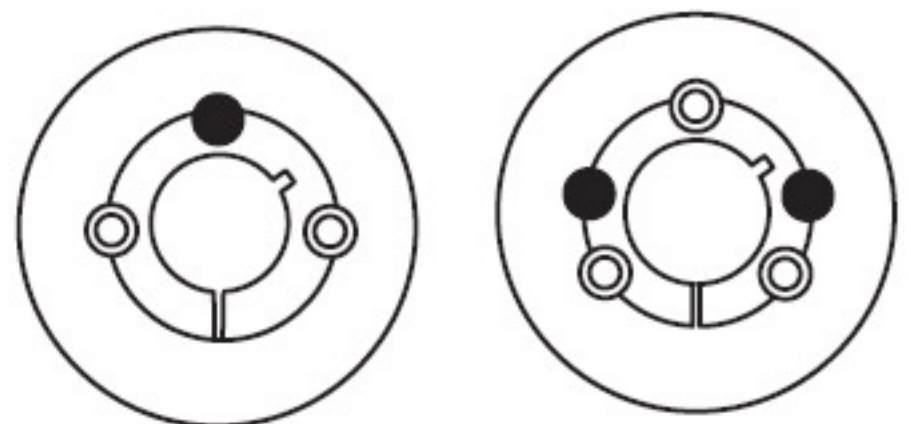


Tighten screws alternately

TO REMOVAL



Insert screws in jacking off holes for removal of Taper Bush



REMOVAL HOLE ●