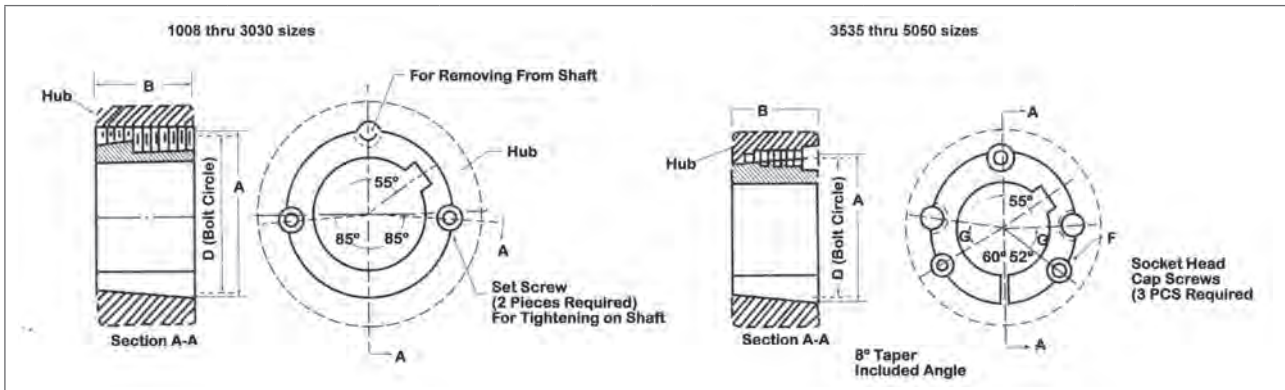


"Why compete against your supplier when you can be our partner"

The Taper Lock Bush is a tried and proven method for fixing a driven device to a shaft. The simple design allows for easy maintenance, it is a simple easy-on, easy-off process.

Finer Power Transmissions stocks a range of items that are used in conjunction with Taper Lock Bushes, including: sprockets, pulleys and couplings.

Taper Lock Bushes come in a variety of bore sizes, in both metric and imperial.



Bush	A	B	D	G	Set Crews Dia. x Len.
1008	35.2	22.3	33.73		1/4 x 1/2
1108	38.38	22.3	36.92		1/4 x 1/2
1210	47.62	25.4	44.44		3/8 x 5/8
1215	47.62	38.1	44.44		3/8 x 5/8
1610	57.15	25.4	53.97		3/8 x 5/8
1615	57.15	38.1	53.97		3/8 x 5/8
2012	69.85	31.8	66.68		7/16 x 7/8
2017	69.85	44.5	66.68		7/16 x 7/8
2517	85.73	44.5	82.55		1/2 x 1
2525	85.73	63.5	82.56		1/2 x 1
3020	107.96	50.8	101.6		5/8 x 1-1/4
3030	107.96	76.2	101.6		5/8 x 1-1/4
3525	127	63.5	122.68	40	1/2 x 1-1/2
3535	127	89	122.68	40	1/2 x 1-1/2
4030	146.05	76.2	140.72	40	5/8 x 1-1/2
4040	146.05	101.5	140.72	40	5/8 x 1-3/4
4545	161.93	114.3	155.7	40	3/4 x 2
5050	177.8	127	170.69	37	7/8 x 2-1/4

Note: 1008 – 3030 require two screws
3535 – 5050 requires three screws

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Bore	Keyway (W x D)	App. Kg
1108		
1	1/4x1/4	
1-1/8	5/16x5/16	
5/8	3/16x3/16	
1210		
3/4	3/16x3/16	0.13
1	1/4x1/4	0.1
1-1/8	5/16x5/16	0.09
1-1/4	1/4x1/4	0.1
1610		
1	1/4x1/4	0.35
1-1/2	3/8x3/8	0.24
1-1/4	5/16x5/16	0.29
1-1/8	5/16x5/16	0.31
1-3/8	3/8x3/8	0.24
1-5/8	7/16x7/16	0.2
2012		
1	1/4x1/4	
1-1/2	3/8x3/8	0.61
1-1/4	5/16x5/16	0.67
1-3/4	7/16x7/16	0.67
1-3/8	3/8x3/8	0.63
1-5/8	7/16x7/16	0.54
1-7/8	1/2x1/2	0.62
2	1/2x1/2	0.63

Bore	Keyway (W x D)	App. Kg
2517		
1	1/4x1/4	
1-1/2	3/8x3/8	
1-1/4	5/16x5/16	
1-3/4	7/16x7/16	
2	1/2x1/2	
2-1/2	5/8x5/8	
2-1/4	5/8x5/8	
2-1/8	5/8x5/8	
2-3/8	5/8x5/8	
3020		
2	1/2x1/2	
2-1/2	5/8x5/8	
2-1/4	5/8x5/8	
2-3/4	3/4x3/4	
2-3/8	5/8x5/8	
2-5/8	3/4x3/4	
3	3/4x3/4	

Bore	Keyway (W x D)	App. Kg
3535		
2-1/2	5/8x5/8	
2-3/4	3/4x3/4	
2-7/8	3/4x3/4	
3	3/4x3/4	
3-1/2	7/8x7/8	
3-1/4	7/8x7/8	
3-3/8	7/8x7/8	
4040		
3	3/4x3/4	
3-1/2	7/8x7/8	
4	1x1	



Steel Taper Lock Bushes (Metric)

Bore	Keyway (W x D)	App. Kg	Bore	Keyway (W x D)	App. Kg	Bore	Keyway (W x D)	App. Kg	Bore	Keyway (W x D)	App. Kg
1008			2012			3020			3535		
20	6x6	0.1	20	6x6	0.76	48	14x9	3.42	70	20x12	3.64
25	8x7	0.08	22	6x6	0.74	50	14x9	3.4	75	20x12	3.38
1108			24	8x7	0.73	55	16x10	3.2	80	22x14	3.1
25	8x7	0.1	25	8x7	0.71	60	18x11	2.95	85	22x14	2.8
28	8x7	0.09	28	8x7	0.68	65	18x11	2.67	90	25x14	2.49
1210			30	8x7	0.66	70	20x12	2.45	100	28x16	2.25
24	8x7	0.22	32	10x8	0.64	75	20x12	2.1	4040		
25	8x7	0.21	34	10x8	0.63	2517			80	22x14	7.4
28	8x7	0.19	35	10x8	0.61	25	8x7	1.56	85	22x14	6.9
30	8x7	0.17	38	10x8	0.57	28	8x7	1.5	90	25x14	6.4
32	10x8	0.15	40	12x8	0.54	30	8x7	1.49	95	25x14	5.95
1610			42	12x8	0.51	32	10x8	1.46	100	28x16	5.5
24	8x7	0.36	45	14x9	0.47	35	10x8	1.42	110	28x16	4.2
25	8x7	0.35	48	14x9	0.42	38	10x8	1.35	4545		
28	8x7	0.33	50	14x9	0.37	40	12x8	1.31	105	28x16	8.2
30	8x7	0.31				42	12x8	1.26	110	28x16	7.4
32	10x8	0.29				45	14x9	1.2	5050		
35	10x8	0.26				48	14x9	1.14	100	28x16	12.9
38	10x8	0.24				50	14x9	1.1	110	28x16	11.5
40	12x8	0.22				55	16x10	0.95	120	32x18	9.8
42	12x8	0.2				60	18x11	0.82	125	32x18	8.9
						65	18x11	0.5			

