



QT Series



F Series



Quick-Detachable Bushings

Split through flange and taper to provide a true clamp. All series except for JA and QT have a setscrew over the key to help maintain the bushing's position until the screws are tightened. For use with sheaves, sprockets, and pulleys. Taper: 3/4" per ft.

Bushing Series/ Bore Dia.	Item No.	Bushing Series/ Bore Dia.	Item No.	Bushing Series/ Bore Dia.	Item No.
QT		SDS		SP	
1/2 in	5UH26	1/2 in	41D885	1 1/2 in	41D892
3/8 in	5UJ44	3/8 in	10Y305	1 in	41D888
3/4 in	5UJ22	3/4 in	5YLH8	1 1/8 in	41D890
1 in	5UJ55	1 in	10Y306	1 3/8 in	41D891
1 1/8 in	5UH29	1 1/8 in	41D887	1 1/2 in	41D889
1 1/4 in	5UH22	1 1/4 in	5YLH1	1 3/4 in	5YLJ3
1 3/8 in	5UH25	1 3/8 in	5YLH4	1 7/8 in	38H450
1 3/4 in	5UH27	1 3/4 in	41D886	1 1/2 in	5YLJ0
1 7/8 in	5UH24	1 7/8 in	5YLH3	1 3/8 in	41D894
1 7/8 in	5UH28	1 7/8 in	5YLH5	1 3/8 in	41D893
1 7/8 in	5UJ40	1 7/8 in	5YLH7	1 1/2 in	5YLH9
1 7/8 in	5UH23	1 7/8 in	5YLH2	1 3/4 in	5YLJ2
14 mm	41D905	1 7/8 in	5YLH6	1 7/8 in	5YLJ4
19 mm	41D906	1 1/2 in	10Y302	1 1/8 in	5YLJ1
24 mm	5UJ41	1 7/8 in	10Y304	2 in	5YLJ5
JA		1 1/8 in	10Y303	2 1/8 in	5YLJ6
3/8 in	5YLG6	24 mm	41D913	2 3/8 in	5YLJ7
3/8 in	5YLG4	28 mm	41D914	2 1/2 in	41D895
3/8 in	5YLG3	42 mm	41D916	2 3/8 in	5YLJ8
7/8 in	5YLG5	SD		2 1/2 in	5YLJ9
1 in	5YLF7	3/8 in	41D883	2 7/8 in	5YLK0
1 1/8 in	5YLF9	7/8 in	41D884	55 mm	41D931
1 3/8 in	5YLG0	1 in	41D875	E	
1 3/4 in	5YLF8	1 1/8 in	41D879	1 3/8 in	5YLN6
20 mm	5YLG1	1 3/8 in	10Y301	1 1/2 in	5YLN3
24 mm	41D910	1 1/2 in	41D878	1 3/4 in	5YLN5
25 mm	5YLG2	1 3/8 in	5YLG7	1 7/8 in	5YLN7
SH		1 1/8 in	5YLG9	1 1/8 in	5YLN4
1/2 in	41D896	1 1/2 in	41D877	2 in	5YLN8
3/8 in	10Y307	1 3/8 in	5YLG8	2 1/8 in	5YLP3
3/8 in	5YLN9	1 1/8 in	10Y298	2 3/8 in	5YLP4
7/8 in	5YLL0	1 7/8 in	5YLD0	2 3/8 in	5YLP1
1 in	5YLK1	1 1/8 in	10Y299	1 3/4 in	5YLP6
1 1/8 in	5YLK4	SK		2 1/8 in	5YLP7
1 1/4 in	5YLK3	3/4 in	41D903	2 1/2 in	5YLP0
1 3/8 in	5YLK5	7/8 in	41D904	2 1/2 in	5YLN9
1 7/8 in	5YLK7	1 1/8 in	41D899	2 3/4 in	5YLP5
1 7/8 in	5YLK2	1 in	10Y308	2 7/8 in	5YLP8
1 3/8 in	5YLK6	1 1/8 in	41D898	2 1/2 in	5YLP2
24 mm	5YLK8	1 3/8 in	10Y309	3 3/8 in	5YLP9
28 mm	41D912	1 1/2 in	5YLL3	3 7/8 in	5YLR0
		1 3/8 in	10Y310	F	
		1 3/8 in	5YLL6	1 1/4 in	41D860
		1 7/8 in	5YLL8	1 3/8 in	41D863
		1 1/2 in	5YLL2	1 7/8 in	41D866
		1 3/8 in	41D901	2 1/8 in	5YLR7
		1 3/8 in	5YLL7	2 3/8 in	5YLR0
		1 1/8 in	5YLL1	2 1/8 in	5YLR2
		1 3/4 in	5YLL5	2 3/8 in	5YLR1
		1 7/8 in	5YLL9	2 1/8 in	5YLR3
		1 1/8 in	5YLL4	2 7/8 in	5YLR3
		2 in	41D902	2 1/8 in	5YLR6
		2 1/8 in	5YLN0	3 in	5YLR4
		2 3/8 in	5YLN1	3 1/4 in	5YLR6
		2 1/8 in	5YLN2	3 3/8 in	5YLR8
		2 1/2 in	20LU82	3 7/8 in	5YLR9
		24 mm	41D921	3 1/8 in	5YLR7
		42 mm	41D924	60 mm	5YLR0
		55 mm	41D926		



1008 Series



Taper-Lock Bushings

Non-flanged to take up less space and allow mounting close to bearings. Bushings are split and are tapered for a secure fit on the shaft. For use with sheaves, sprockets, pulleys, gearbelt pulleys, and chain couplings. Include cap screws.

Bushing Series/ Bore Dia.	Gates Item No.	Tritan Item No.
1008		
3/4 in	1NHW9	45PX03
1 in	---	45PW97
1108		
3/4 in	1NHX8	---
7/8 in	1NHY1	---
1 in	---	45PX09
1 1/8 in	---	45PX08
1210		
3/8 in	1NHZ4	---
7/8 in	1NHZ5	---
1 in	1NHY3	---
1 1/8 in	1NHY6	---
1 1/4 in	1NHY5	---
1610		
3/8 in	1NJB6	45PX60
3/4 in	1NJB5	45PX59
7/8 in	1NJB7	45PX61
1 in	1NHZ7	45PX54
1 1/8 in	1NJA2	45PX47
1 1/4 in	1NJA1	45PX46
1 3/8 in	1NJA5	---
1 7/8 in	1NJA8	---
1 1/2 in	1NHZ9	45PX45
1 3/8 in	1NJA7	---
1615		
1 1/2 in	6FLZ0	---
2012		
1 in	1NJB9	45PX96
1 1/8 in	1NJC4	45PX85
1 1/4 in	1NJC3	45PX84
1 3/8 in	1NJD1	45PX91
1 1/2 in	1NJD4	45PX94
1 3/8 in	1NJC2	45PX83
1 3/4 in	1NJC9	45PX90
1 7/8 in	1NJD5	---
1 1/8 in	1NJC7	45PX88
2 in	1NJD7	45PY02
2517		
1 in	1NJE7	45PY22
1 1/4 in	1NJE1	45PY09
1 3/8 in	1NJE8	45PY16
1 7/8 in	1NJE2	45PY19
1 1/2 in	1NJE9	45PY08
1 3/8 in	1NJE1	45PY18
1 1/8 in	1NJE3	---
1 3/4 in	---	45PY15
1 7/8 in	1NJE6	45PY20
1 1/8 in	1NJE5	45PY13
1 1/8 in	1NJE5	45PY13
2 in	1NJE5	45PY35
2 1/8 in	1NJE9	45PY30
2 1/4 in	1NJE8	45PY29
2 1/8 in	1NJE4	45PY34
3020		
1 1/2 in	1NJJ1	---
1 7/8 in	1NJK4	---
2 in	1NJK6	45P201
2 1/4 in	1NJK9	45PY87
2 1/8 in	1NJJ1	---
3030		
2 3/4 in	---	45P228



Single-Nut Locking Assembly Keyless Bushings

The single-nut locking assembly on one end locks the bushing to the shaft and eases installation/removal. Can be used with timing pulleys, roller chain sprockets, and fan hubs.

For Shaft Dia. (in)	For Bore Dia. (in)	Overall Width (in)	Maximum Transmitted Torque (ft-lb)	Material & Finish	Brand*	Mfr. Model	Item No.
1/4 in	5/8 in	0.75 in	125	Oil Dipped Steel	Fenner Drives	6410025	13J116
3/8 in	3/4 in	0.875 in	421	Oil Dipped Steel	Fenner Drives	6410038	13J118
1/2 in	1 in	1 in	737	Oil Dipped Steel	Fenner Drives	6410050	13J120
3/8 in	1 in	1.125 in	38	Corrosion-Resistant Steel	Fenner Drives	6202115	6VPF2
3/8 in	1 in	1.125 in	1,184	Oil Dipped Steel	Fenner Drives	6410063	13J122
3/8 in	1 1/2 in	1.5 in	169	Zinc Plated Steel	Climax Metal	C801E-062	45TK85
3/4 in	1 1/2 in	1.5 in	208	Oil Dipped Steel	Fenner Drives	6202160UP	13J124
1 in	1 3/4 in	1.875 in	292	Oil Dipped Steel	Fenner Drives	6202240UP	13J128
1 1/8 in	2 in	2.25 in	383	Oil Dipped Steel	Fenner Drives	6202280UP	13J130
1 1/4 in	2 in	2.25 in	500	Oil Dipped Steel	Fenner Drives	6202320UP	13J132
1 1/2 in	2 3/8 in	2.75 in	583	Oil Dipped Steel	Fenner Drives	6202400UP	13J136
1 3/4 in	2 3/8 in	3.125 in	833	Oil Dipped Steel	Fenner Drives	6202480UP	13J140
2 in	2 7/8 in	3.563 in	1,065	Zinc Plated Steel	Climax Metal	C801E-200	45TL08
3 in	3 7/8 in	4.25 in	1,550	Zinc Plated Steel	Climax Metal	C801E-300	45TL24

*Climax Metal = Climax Metal Products.



44A240

Multi-Screw Locking Assembly Keyless Bushings

Bushings are tightened down to the shaft for a strong grip on the shaft for high torque and heavy shock loads. For use with gears, pulleys, rollers, and timing cams.

For Shaft Dia.	For Bore Outside Dia.	Overall Width	Max. Trans Torque (ft-lb)	Screw Thread Size	Material & Finish	Brand†	Item No.
For Inch Shaft Size							
3/4 in	1 1/2 in	1.22 in	2,053	M6 x 20	Zinc Plated Steel	Climax	386661 *
1 in	1 1/2 in	0.787 in	318	M6 x 18	Carbon Steel	Isabaki	10YV66
1 in	1 1/2 in	0.787 in	352	M6 x 18	Oil Dipped Steel	Fenner	44A240
1 in	1 3/8 in	1.122 in	300	M6 x 20	Oil Dipped Steel	Fenner	44A288 *
1 1/8 in	2 3/8 in	0.819 in	376	M6 x 18	Carbon Steel	Isabaki	10YH1
1 1/4 in	2 3/8 in	0.787 in	586	M6 x 18	Carbon Steel	Fenner	44A241
1 1/4 in	2 3/8 in	1.122 in	500	M6 x 20	Oil Dipped Steel	Fenner	44A291 *
1 1/2 in	2 3/8 in	0.787 in	658	M6 x 18	Carbon Steel	Isabaki	10YG7
1 1/2 in	2 3/8 in	1.122 in	600	M8 x 20	Carbon Steel	Fenner	44A293 *
1 1/2 in	2 1/8 in	2.441 in	2,026	M6 x 45	Oil Dipped Steel	Climax	386708
2 in	3 3/8 in	2.598 in	3,065	M8 x 55	Oil Dipped Steel	Fenner	44A273
2 in	3 1/2 in	0.945 in	1,983	M8 x 22	Oil Dipped Steel	Fenner	44A247
2 in	3 1/2 in	2.52 in	3,141	M8 x 50	Carbon Steel	Isabaki	44JW2
2 1/8 in	3 7/8 in	1.358 in	2,102	M8 x 25	Oil Dipped Steel	Fenner	44A302 *
2 1/8 in	3 7/8 in	0.945 in	2,832	M8 x 22	Oil Dipped Steel	Fenner	44A252
2 1/8 in	4 3/8 in	3.071 in	9,028	M10 x 70	Carbon Steel	Isabaki	44JW6
3 in	4 3/8 in	1.594 in	4,923	M10 x 30	Oil Dipped Steel	Fenner	44A226
For Metric Shaft Size							
10 mm	1 1/2 in	20.5 mm	27	M4 x 12	Oil Dipped Steel	Climax	38AT66 *
25 mm	50 mm	28.5 mm	403	M6 x 20	Oil Dipped Steel	Fenner	44A230
30 mm	55 mm	20 mm	464	M6 x 18	Oil Dipped Steel	Fenner	44A258
35 mm	60 mm	20 mm	650	M6 x 18	Oil Dipped Steel	Fenner	44A260
40 mm	65 mm	26 mm	68	M6 x 18	Oil Dipped Steel	Climax	38AU22
45 mm	75 mm	24 mm	1,495	M8 x 22	Oil Dipped Steel	Fenner	44A262
60 mm	90 mm	74 mm	380	M8 x 55	Oil Dipped Steel	Climax	38AU71
65 mm	95 mm	34.5 mm	2,922	M8 x 25	Oil Dipped Steel	Fenner	44A238
100 mm	145 mm	114 mm	1,707	M12 x 80	Oil Dipped Steel	Climax	38AU57

* Flanged. † Climax = Climax Metal Products, Fenner = Fenner Drives.



B Series

PowerDrive Split-Taper Bushings

Flanged with a double-split barrel for more clamping force than quick-detachable or taper-lock bushings. No split in flange. For use with sheaves, sprockets, pulleys, gearbelt pulleys, and chain couplings. Include cap screws. Taper: 3/4" per ft.

Bushing Series/ Bore Dia.	Item No.	Bushing Series/ Bore Dia.	Item No.	Bushing Series/ Bore Dia.	Item No.
B		P1		Q1	
1 1/8 in	6PTR3	7/8 in	6PTW0	1 in	6PTW5
1 1/4 in	6PTR4	1 in	6PTW2	1 3/8 in	6PT