

**F** Series



## **Quick-Detachable Bushings**

- Taper: 3/4" per ft.

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.

Bushing Series/ Bore Dia.	ltem No.	Bushing Series/ Bore Dia.	ltem No.	Bushing Series/ Bore Dia.	ltem No.
QT		SD		SF (Cont.)	
1/2 in	5UHZ6	1/2 in	41D876	1 % in	5YLJ4
5% in	5UJA4	5% in	41D883	1 <sup>15</sup> /16 in	5YLJ1
3⁄4 in	5UJA2	3⁄4 in	41D882	2 in	5YLJ5
7/8 in	5UJA5	7% in	41D884	2 1/8 in	5YLJ6
15/16 in	5UHZ9	15/16 in	41D880	2 3/16 in	5YLJ7
1 in	5UHZ2	<u>1 in</u>	41D875	2 1/4 in	41D895
1 1/8 in	5UHZ5	1 ½ in	41D879	2 3% in 2 7/16 in	5YLJ8 5YLJ9
1 3/16 in 1 1/4 in	5UHZ7	1 3/16 in 1 1/4 in	10Y301 41D878	2 7/16 III 2 7/8 in	5YLK0
1 3% in	5UHZ4 5UHZ8	1 % in	5YLG7	38 mm	41D928
1 7/16 in	50HZ0	1 7/16 in	5YLG9	42 mm	41D928 41D929
1 ½ in	5UHZ3	1 ½ in	41D877	48 mm	41D920
14 mm	41D905	1 %16 in	41D881	55 mm	41D931
19 mm	41D906	1 % in	5YLG8	E	
24 mm	5UJA1	1 11/16 in	10Y298	1 5% in	5YLN6
28 mm	41D907	1 % in	5YLH0	1 <sup>11</sup> / <sub>16</sub> in	5YLN3
35 mm	5UJA3	1 <sup>15</sup> /16 in	10Y299	1 3/4 in	5YLN5
38 mm	41D908	28 mm	41D918	1 7/8 in	5YLN7
JA		38 mm	41D919	1 <sup>15</sup> /16 in	5YLN4
9⁄16 in	5YLG6	42 mm	41D920	2 in	5YLN8
5% in	5YLG4	SK	448-555	2 1/8 in	5YLP3
3/4 in	5YLG3	3/4 in	41D903	2 3/16 in 2 1/4 in	5YLP4
7/8 in	5YLG5	7/8 in	41D904	2 1/4 IN 2 3/8 in	5YLP1 5YLP6
<u>1 in</u> 1 ½ in	5YLF7 5YLF9	<sup>15</sup> ⁄16 in 1 in	41D899 10Y308	2 7/4c in	5YLP6
1 3/16 in	5YLG0	1 ½ in	41D898	2 1/16 in 2 1/2 in	5YLP0
1 1/4 in	5YLF8	1 3/16 in	10Y309	2 11/16 in	5YLN9
19 mm	41D909	1 1/4 in	5YLL3	2 <sup>3</sup> / <sub>4</sub> in	5YLP5
20 mm	5YLG1	1 5/16 in	10Y310	2 % in	5YLP8
24 mm	41D910	1 3/s in	5YLL6	2 15/16 in	5YLP2
25 mm	5YLG2	1 7/16 in	5YLL8	3 3/2 in	5YLP9
28 mm	41D911	1 1/2 IN	5YLL2	3 7/16 in	5YLR0
SH		1 %16 in	41D901	42 mm	41D933
1⁄2 in	41D896	1 % in 1 11/16 in	5YLL7	48 mm	41D934
5% in	10Y307	1 11/16 in	5YLL1	F	
3⁄4 in	5YLK9	1 3⁄4 in	5YLL5	1 1/4 in	41D860
7% in	5YLL0	1 % in	5YLL9	1 3% in	41D863
15/16 in	41D897	1 15/16 in	5YLL4	1 5% in	41D864
1 in	5YLK1	2 in	41D902	1 % in	41D866
1 1/8 in	5YLK4	2 1/8 in 2 3/16 in	5YLN0	2 in 2 1/8 in	1NGJ1 5YLR7
1 1/4 in 1 3% in	5YLK3 5YLK5	2 9/16 III 2 7/16 in	5YLN1 5YLN2	2 % in	5YLT0
1 7/16 in	5YLK5	2 1/2 in	20LU82	2 7/16 in	5YLT2
1 ½ in	5YLK2	24 mm	41D921	2 ½ in	1NGJ2
1 5% in	5YLK6	28 mm	41D922	2 5/8 in	5YLT1
24 mm	5YLK8	38 mm	41D923	2 <sup>11</sup> /16 in	5YLR3
28 mm	41D912	42 mm	41D924	2 3/4 in	5YLR9
SDS		48 mm	41D925	2 7/ in	5YLT3
1/2 in	41D885	55 mm	41D926	2 <sup>15</sup> /16 in	5YLR6
5⁄8 in	10Y305	SF		2 <sup>1</sup> 5/16 IN	1NGJ7
3/4 in	5YLH8	15/16 in	41D892	3 in	5YLT4
7/8 in	10Y306	1 in	41D888	3 1/8 in	41D869
15/16 in	41D887	1 1/8 in	41D890	3 3/16 in	41D871
1 in	5YLH1	1 3/16 in	41D891	3 1/4 in	5YLT6
1 1/8 in	5YLH4	1 1/4 in	41D889	3 % in	5YLT8
1 3/16 in 1 1/4 in	41D886 5YLH3	1 % in 1 7/16 in	5YLJ3 38H450	3 1/16 in 3 1/16 in	5YLT9 1NGL7
1 3/8 in	5YLH3 5YLH5		38H450 5YLJ0	3 1/2 in	5YLT5
1 7/16 in	5YLH5	1 ½ in 1 %16 in	41D894	3 % in	41D874
1 1/2 in	5YLH2	1 5% in	41D894 41D893	3 <sup>15</sup> /16 in	5YLT7
1 5/8 in	5YLH6	1 11/16 in	5YLH9	55 mm	41D937
1 <sup>1</sup> / <sub>16</sub> in	10Y302	1 3/4 in	5YLJ2	60 mm	5YLU0
1 1 1/8 in	10Y304		0.101	80 mm	5YLU1
1 15/16 in	10Y303				
24 mm	41D913				
28 mm	41D914				
38 mm	41D915				
42 mm	41D916				

Gates.	TRITAN

## **Taper-Lock Bushing**

For use with taper-lock style sheaves, sprockets, pulleys, gearbelt pulleys, and chain couplings. Gates bushings include cap screws; Titan bushings include set screws



1008 Series

Brand

Tritan

Gates Tritan Gates Tritan

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Gates Tritan

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Item

No.

45PY19 1NJE9

45PY08 1NJG1 45PY18

1NJF3 45PY15 1NJG3

45PY20 1NJF5 45PY13

1NJG5 45PY35 1NJG9 45PY30 45PY31 1NJG8

45PY29

1NJH2 45PY32 1NJH4

45PY34 45PY28

1NJJ1

45PY72 1NJK4 1NJJ6 45PY74

1NJK6 45PZ01 1NJL1

1NJL1 45PY92 1NJK9 45PY87 45PY94

45PY94 1NJN1 45PY86 1NJL2 1NJL4 45PY91

**1N.IN3** 

45PZ22

45PZ28

Bushing Series/ Bore Dia. 2517 (Cont.

| 5% in | 5% in

1 <sup>98</sup> in 1 <sup>1</sup>½6 in 1 <sup>3</sup>¼ in 1 <sup>7</sup>‰ in 1 <sup>7</sup>‰ in 1 <sup>1</sup>5%6 in

1 <sup>15</sup>/<sub>16</sub> in 1 <sup>15</sup>/<sub>16</sub> in

2 in 2 in

2 1/8 in 2 1/8 in 2 3/16 in 2 1/4 in 2 1/4 in

2 1/4 in 2 3/8 in 2 3/8 in 2 7/16 in 2 7/16 in 2 1/2 in

1 % in 1 % in 1 15/16 in 1 15/16 in

1 <sup>1</sup><sup>3</sup>/<sub>16</sub> In 2 in 2 <sup>1</sup>/<sub>8</sub> in 2 <sup>3</sup>/<sub>16</sub> in 2 <sup>1</sup>/<sub>4</sub> in 2 <sup>1</sup>/<sub>4</sub> in 2 <sup>3</sup>/<sub>8</sub> in

2 % In 2 ½ in 2 ½ in 2 1/16 in 2 15/16 in 2 15/16 in

3 in

2 3/4 in

4 in

3030

Item Nn

6PTU9 6PTU6 6PTV0 6PTU8 6PTU1 6PTU7

6PTU5

6PTV9 6PTV8 6PTW0

6PTV2 6PTW1 6PTW1 6PTV5 6PTV4 6PTW2 6PTW2 6PTV7

6PTV3 6PTV6

6PTW3 6PTW4

3020 1 ½ in 1 11/16 in

bushings include set screws.					
Bushing Series/ Bore Dia. <b>1008</b>	Brand	ltem No.	Bushing Series/ Bore Dia. <b>1615</b>	Brand	ltem No.
5% in	Gates	1NHX1	1 in	Gates	6FLY2
5% in	Tritan	45PX04	1 1/8 in	Gates	6FLY4
3/4 in	Gates	1NHW9	1 1/4 in	Gates	6FLY6
3/4 in	Tritan	45PX03	1 3/8 in	Gates	6FLY8
1 in	Tritan	45PW97	1 ½ in	Gates	6FLZ0
1108	maan	401 11 31	1 5% in	Gates	6FLZ2
5% in	Gates	1NHX9	2012	Guttoo	ULLL
5% in	Tritan	45PX15	5% in	Gates	1NJE4
<sup>3</sup> ⁄4 in	Gates	1NHX8	<sup>3</sup> /4 in	Gates	1NJE3
7/8 in	Gates	1NHY1	7/8 in	Gates	1NJE5
1 in	Tritan	45PX09	1 in	Gates	1NJB9
1 ½ in	Tritan	45PX08	1 in	Tritan	45PX96
1210			1 1/8 in	Gates	1NJC4
5⁄8 in	Gates	1NHZ4	1 1/8 in	Tritan	45PX85
3/4 in	Gates	1NHZ3	1 <sup>3</sup> /16 in	Gates	1NJC8
7/8 in	Gates	1NHZ5	1 3/16 in	Tritan	45PX89
1 in	Gates	1NHY3	1 1/4 in	Gates	1NJC3
1 1/8 in	Gates	1NHY6	1 1/4 in	Tritan	45PX84
1 3/16 in	Gates	1NHY7	1 3/8 in	Gates	1NJD1
1 1/4 in	Gates	1NHY5	1 3/8 in	Tritan	45PX91
1215			1 7/16 in	Gates	1NJD4
1 1/4 in	Tritan	45PX32	1 7/16 in	Tritan	45PX94
1610			1 1/2 in	Gates	1NJC2
5% in	Gates	1NJB6	1 ½ in	Tritan	45PX83
5⁄8 in	Tritan	45PX60	1 5/8 in	Gates	1NJD3
3⁄4 in	Gates	1NJB5	1 5/8 in	Tritan	45PX93
3⁄4 in	Tritan	45PX59	1 <sup>11</sup> / <sub>16</sub> in	Gates	1NJC5
7/8 in	Gates	1NJB7	1 11/16 in	Tritan	45PX86
7/8 in	Tritan	45PX61	1 3/4 in	Gates	1NJC9
1 in	Gates	1NHZ7	1 <sup>3</sup> ⁄4 in	Tritan	45PX90
1 in	Tritan	45PX54	1 7/8 in	Gates	1NJD5
1 1/8 in	Gates	1NJA2	1 15/16 in	Gates	1NJC7
1 ¼ in	Tritan	45PX47	1 <sup>15</sup> /16 in	Tritan	45PX88
1 3⁄16 in	Gates	1NJA4	2 in	Gates	1NJD7
1 3/16 in	Tritan	45PX48	2 in	Tritan	45PY02
1 ¼ in	Gates	1NJA1	2517		
1 ¼ in	Tritan	45PX46	1 in	Gates	1NJE7
1 ¾ in	Gates	1NJA5	1 in	Tritan	45PY22
1 <sup>7</sup> /16 in	Gates	1NJA8	1 1/8 in	Gates	1NJF2
1 ½ in	Gates	1NHZ9	1 1/8 in	Tritan	45PY10
1 ½ in	Tritan	45PX45	1 1/4 in	Gates	1NJF1
1 % in	Gates	1NJA7	1 ¼ in	Tritan	45PY09
1 11/16 in	Gates	1NJA3	1 3/s in	Gates	1NJF8
			1 3/8 in	Tritan	45PY16
			1 1/16 in	Gates	1NJG2

## PowerDrive **Split-Taper Bushings**

• Taper: 3/4" per ft.

Solid flange and an external key on the bushing provides positive drive, except series G. For use with sheaves, sprockets, pulleys, gearbelt pulleys, and chain couplings. Include cap screws.

G

**P1** 5% in 3⁄4 in 7⁄8 in

P2 1 ½ in 1 ¾ in

6PTT8 6PTU1

Bushing Series/ Bore Dia.

⅔ in 9/8 in 1/2 in 5/8 in 3/4 in 7/8 in 15/16 in 1 in

1 in

1 1/8 in 1 3/16 in 1 1/4 in 1 3/8 in 1 3/16 in 1 ½ in 1 % in

Bushing Series/ Bore Dia.	ltem No.
В	
1⁄2 in	6PTT4
5∕s in	6PTU3
3⁄4 in	6PTU2
<sup>13</sup> ⁄16 in	6PTT5
7⁄8 in	6PTU4
15/16 in	6PTT6
1 in	6PTP9
1 1/16 in	6PTR0
1 1/8 in	6PTR3
1 <sup>3</sup> /16 in	6PTR6
1 1/4 in	6PTR2
1 5/16 in	6PTR9
1 3/8 in	6PTR8
1 7/16 in	6PTT1
1 1/2 in	6PTR1
1 %16 in	6PTT3
1 5% in	6PTT0
1 11/16 in	6PTR4
1 3/4 in	6PTR7
1 % in	6PTT2
1 15/16 in	6PTR5
2 in	6PTT7
2 1/8 in	6PTT9
2 3/16 in	6PTU0

∛16 in 2 1/4 in 2 3/8 in



**B** Series

Bushing Series/ Bore Dia.	ltem No.
Q1	
3⁄4 in	6PTX4
7∕8 in	6PTX5
1 in	6PTW5
1 1/8 in	6PTX6
1 3/16 in	6PTX8
1 1/4 in	6PTW7
1 % in	6PTX9
1 7/16 in	6PTY1
1 1/2 in	6PTW6
1 %16 in	6PTX1
1 5⁄8 in	6PTY0
1 11/16 in	6PTX7
1 3/4 in	6PTW9
1 7/8 in	6PTX0
1 <sup>15</sup> /16 in	6PTW8
2 1/8 in	6PTX2
2 3/8 in	6PTX3