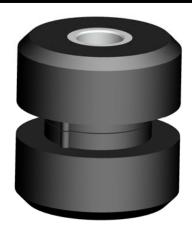
Elastomeric Solutions Division

Technical Data Sheet Materials Specifications For:

Bushing Series: 2061-2065



Attributes

- Chamfering of mounting plate is not required
- Bonded metal inserts allow the mount to be used on cut holes in the mounting surface
- Dimensions and load ratings are the same as Ring and Bushing Series 1761-1765
- Ribs hold part in place during installation
- Identical top and bottom halves no orientation mistakes, less part numbers
- Axial to radial stiffness 4:1
- Fail-safe design with snubbing washer

Applications

- Construction equipment
- Agricultural equipment
- Engine mounting
- Commercial lawn care equipment
- Power generators

Load Range

- 2061 = load ratings to 300 lbs.
- 2062 = load ratings to 630 lbs.
- 2063 = load ratings to 1330 lbs.
- 2064 = load ratings to 2100 lbs.
- 2065 = load ratings to 4560 lbs.

Specifications

- Natural Frequency 10-20 Hertz
- Transmissibility at resonance 10:1
- Resilient Element Neoprene or Natural Rubber
- Standard materials Cold-rolled steel
- Weight See dimensional drawings

Elastomeric Data

- Neoprene elastomer has an operating temperature range of -40°F to +200°F (-40°C to +93°C) and is resistant to most oils, solvents and ozone
- Natural Rubber has an operating temperature range of -25°F to 160°F (-37°C to +70°C)
- Additional elastomers are available upon request.

Bushing Series: 2061-2065

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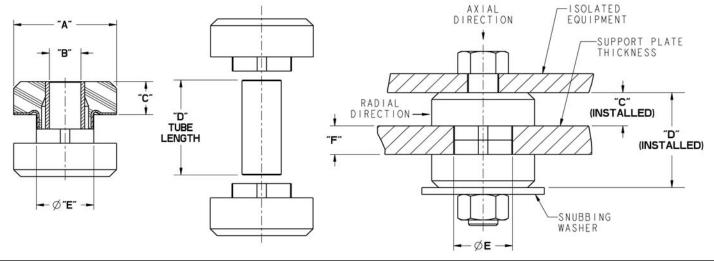
Part #	Ø A Inch (metric)	Ø B Inch (metric)	C Inch (metric)	C Installed Inch (metric)	D Inch (metric)	Ø E Inch (metric)	Weight lbs./oz. (grams)	Axial Load Ratings (max. lbs.) /kg.	Plate Thickness (in.) "F" (metric)	Bolt Size	Grade	Max Torque (ftlbs.)	Elastomer Material
2061-1								40/18					Natural Rubber
2061-2								90/41					Natural Rubber
2061-3								140/64					Natural Rubber
2061-4								250/113					Natural Rubber
2061-5								300/136					Natural Rubber
2061-11	1.31	.397	0.50	0.44	1.25	.730	1.5 oz	40/18	.375″	3/8″	5	30	Neoprene
2061-12	(33.3)	(10.1)	(12.7)	(11.2)	(31.8)	(18.5)	(43)	90/41	(9.52)				Neoprene
2061-13								140/64					Neoprene
2061-14								250/113					Neoprene
2061-15								300/136					Neoprene
2062-1								130/59					Natural Rubber
2062-2								175/79					Natural Rubber
2062-3								240/109					Natural Rubber
2062-4								380/172					Natural Rubber
2062-5								630/286					Natural Rubber
2062-11	1.88	.532	0.78	0.69	1.94	1.23	5.0 oz	130/59	.563″	1/2″	8	120	Neoprene
2062-12	(47.8)	(13.5)	(19.8)	(17.5)	(49.3)	(31.2)	(142)	175/79	(14.3)				Neoprene
2062-13								240/109					Neoprene
2062-14								380/172					Neoprene
2062-15	1							630/286					Neoprene
2063-1								210/95					Natural Rubber
2063-2								350/159					Natural Rubber
2063-3	1							490/222					Natural Rubber
2063-4	1							775/350					Natural Rubber
2063-5	1							1100/500]				Natural Rubber
2063-11	2.55	.657	0.90	0.78	2.43	1.48	11.0 oz	210/95	.875″	5/8″	8	220	Neoprene
2063-12	(64.8)	(16.7)	(22.9)	(19.8)	(61.7)	(37.6)	(312)	350/159	(22.2)				Neoprene
2063-13	1							490/222]				Neoprene
2063-14	1							775/350]				Neoprene
2063-15	1							1100/500	1				Neoprene

Chart continued on next page....

Bushing Series: 2061-2065

Elastomeric Solutions Division

Part #	Ø A Inch (metric)	Ø B Inch (metric)	C Inch (metric)	C Installed Inch (metric)	D Inch (metric)	Ø E Inch (metric)	Weight lbs./oz. (grams)	Axial Load Ratings (max. lbs.) /kg.	Plate Thickness (in.) "F" (metric)	Bolt Size	Grade	Max Torque (ftlbs.)	Elastomer Material
2064-1								270/122					Natural Rubber
2064-2								510/231					Natural Rubber
2064-3								770/349					Natural Rubber
2064-4								1170/530					Natural Rubber
2064-5								2100/952					Natural Rubber
2064-11	3.50	.938	1.00	0.88	2.88	2.23	1 lb 7.5 oz	270/122	1 1/8″	7/8″	8	600	Neoprene
2064-12	(89.0)	(23.8)	(25.4)	(22.4)	(73.2)	(56.0)	(667)	510/231					Neoprene
2064-13								770/349					Neoprene
2064-14								1170/530					Neoprene
2064-15								2100/952					Neoprene
2065-1								1140/517					Natural Rubber
2065-2								1930/875					Natural Rubber
2065-3								2580/1170					Natural Rubber
2065-4								3540/1605					Natural Rubber
2065-5								4560/2068					Natural Rubber
2065-11	4.88	1.063	1.25	1.07	3.38	2.47	2 lb 14 oz	1140/517	1 1/4″	1.000″	8	900	Neoprene
2065-12	(124)	(27)	(31.8)	(27.2)	(85.0)	(62.7)	(1305)	1930/875					Neoprene
2065-13								2580/1170					Neoprene
2065-14								3540/1605					Neoprene
2065-15								4560/2068					Neoprene
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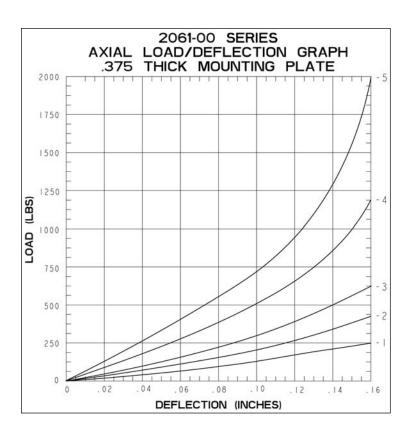


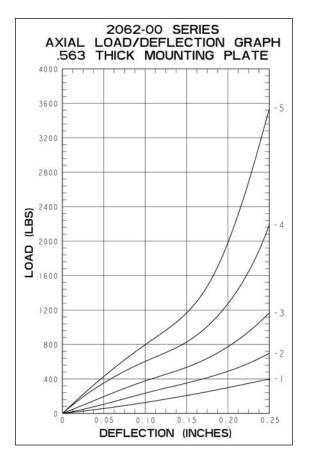
Bushing Series: 2061-2065

*The use of a snubbing washer is required to ensure proper static and dynamic loading of the isolator and retention of suspended equipment under severe shock environments.

Snubbing washers are ordered by separate part numbers as shown in the table below.

Part #	O.D	I.D	Thickness	Snubbing Washer Part #
2061	1.56	.391	.090	SW-1560-0391-0090-SZ
2062	2.13	.532	.134	SW-2130-0532-0134-SZ
2063	2.81	.657	.188	SW-2810-0657-0188-SZ
2064	3.88	.938	.250	SW-3880-0938-0250-SZ
2065	5.25	1.063	.375	SW-5250-1063-0375-SZ





Bushing Series: 2061-2065

