

Attributes

- East to install
- Low-cost
- Numerous configuration
- Compact

How to order cylindrical mounts

EP1000-101-2-N



Material
N- Neoprene
NR—Natural Rubber



Applications

- Small industrial equipment
- HVAC equipment
- Business equipment
- Air compressors (no mobile)

Benefits

- Simple design and sturdy construction permit their use in a wide variety of industrial applications

Load Range Axial Compression

- EP1000 = load ratings from 3.0—27.2 lbs.
- EP1100 = load ratings from 2.5—45 lbs.
- EP1105 = load ratings from 5.0—18 lbs.
- EP1200 = load ratings from 6.0—92 lbs.
- EP1300 = load ratings from 9.2—380 lbs.
- EP1400 = load ratings from 20—220 lbs.
- EP1500 = load ratings from 37—560 lbs.
- EP1600 = load ratings from 44—180 lbs.
- EP1700 = load ratings from 110—230 lbs.
- EP1830 = load ratings from 80—400 lbs.
- EP1810 = load ratings from 60—780 lbs.

Specifications

- Natural Frequency—10-30 Hertz
- Transmissibility at resonance—8-10:1
- Resilient Element—Neoprene and Natural Rubber
- Materials—Low carbon steel, zinc plate

Elastomeric Data

- Neoprene elastomer has an operating temperature range of -40F to +200°F (-40°C to +93°C) and is resistant to oils, most solvents and ozone
- Natural Rubber has an operating temperature range of -25°F to +160°F (-37°C to +70°C)
- Other materials are available on special order to meet specific operating characteristics

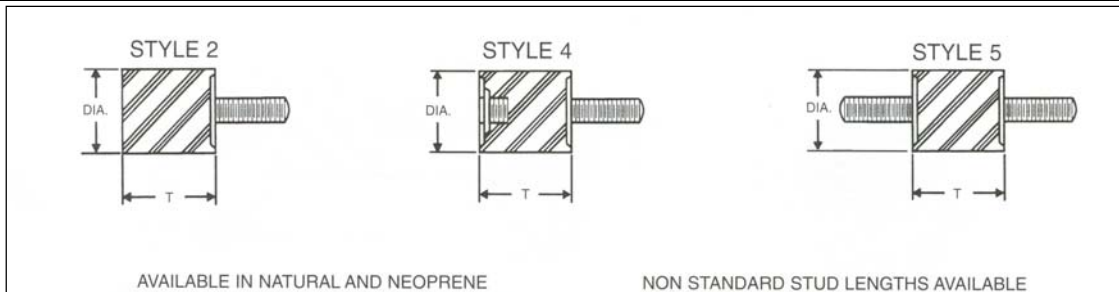
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Cylindrical Mount Series: 6-32 Threads

*Ordering example: EP1000-101-(5)-(N) = 3/8 dia x 5/16 long, 3 lbs. load, Style 5, Neoprene

PART NUMBER	STYLES AVAILABLE	DIA (in.)	T (in.)	STANDARD STUD LENGTH (in.)	MAXIMUM STATIC LOAD (lbs.)	
					Shear	Compression
EP1000-101-(-)-(-)	2,4,5	3/8	5/16	3/8	.5	3.0
EP1000-102-(-)-(-)					.7	4.0
EP1000-103-(-)-(-)					1.0	5.0
EP1000-104-(-)-(-)					1.2	6.0
EP1000-105-(-)-(-)					1.5	7.0
EP1000-121-(-)-(-)	2,4,5	7/16	7/16	3/8	2.0	4.2
EP1000-122-(-)-(-)					2.9	5.7
EP1000-123-(-)-(-)					4.2	8.5
EP1000-124-(-)-(-)					5.8	10.4
EP1000-125-(-)-(-)					6.9	11.9
EP1000-131-(-)-(-)	2,4,5	7/16	1/2	3/8	2.7	4.9
EP1000-132-(-)-(-)					3.6	6.4
EP1000-133-(-)-(-)					5.6	10.4
EP1000-134-(-)-(-)					6.4	13.3
EP1000-135-(-)-(-)					7.4	15.8
EP1000-141-(-)-(-)	2,4,5	1/2	1/2	3/8	3.6	6.5
EP1000-142-(-)-(-)					4.5	9.2
EP1000-143-(-)-(-)					7.3	13.2
EP1000-144-(-)-(-)					9.2	19.3
EP1000-145-(-)-(-)					11.2	27.2



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