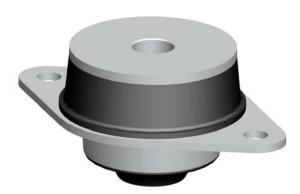


Fail Safe Compression Mount Series: 1755



Load Range

- 1751 = 3 load ratings to 60 lbs.
- 1752 = 3 load ratings to 100 lbs.
- 1753 = 5 load ratings to 220 lbs.
- 1754 = 5 load ratings to 380 lbs.
- 1755 = 5 load ratings to 680 lbs.
- 1756 = 5 load ratings to 1000 lbs.
- 1757 = 5 load ratings to 1780 lbs.

Applications

- Lab equipment
- Business machines
- Vehicle application
- Marine engines
- Power generation
- Cab mounts

Benefits

- Easy to install
- Low cost construction
- Can be mounted in both axial and radial direction

Attributes

- All attitude
- Fail safe design
- Rugged construction
- High fatigue resistance

Specifications

- Natural Frequency 8-18 Hertz
- Transmissibility at resonance 10:1
- Resilient Element Neoprene
- Standard materials Cold-rolled steel
- Standard Finish Zinc Phosphate, Black Enamel Paint (BP), Electroless Nickel (EN)
- Weight See dimensional drawings

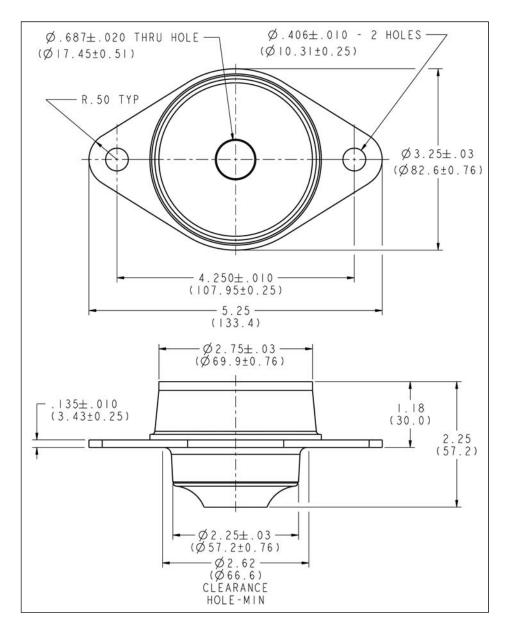
Elastomeric Data

- Neoprene elastomer has an operating temperature range of -40°F to +200°F (-40°C to +93°C) and is resistant to most solvents, oils and ozone.
- Special elastomer and finishes are available for applications in severe environments. Please note that Silicone elastomer is not compatible with nickel plating.

Fail Safe Compression Mount Series: 1755

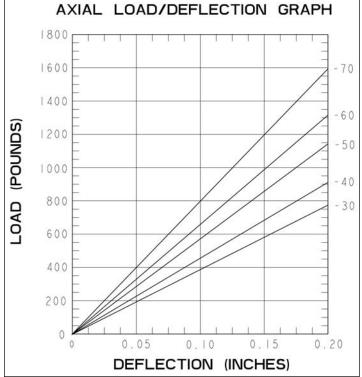
						ı	1	ı	ľ	ı	ľ	1			
Part #	Nominal Axial Load (lbs.)	Max. Axial Load (lbs.)	Axial Stiffness at .10" Deflection (lbs./in.)	Radial Static Load Nominal	Radial Static Load Max.	Radial Stiffness at .10" Deflection (lbs./in.)	Transmissibility	Free Height (max. in.)	Resilient Materials	Structural Materials	Finish	Core Style	Center Hole	Flange Hole	Color Code
1755-30	320	480	3200	150	320	1500	10:1	2.25	Neoprene	Steel	Zinc	Thru Hole	.687	.406	Red
1755-40	380	570	3800	190	380	1900	10:1	2.25	Neoprene	Steel	Zinc	Thru Hole	.687	.406	Orange
1755-50	460	690	4600	230	460	2300	10:1	2.25	Neoprene	Steel	Zinc	Thru Hole	.687	.406	Yellow
1755-60	560	840	5600	280	560	2800	10:1	2.25	Neoprene	Steel	Zinc	Thru Hole	.687	.406	Green
1755-70	680	1020	6800	340	680	3400	10:1	2.25	Neoprene	Steel	Zinc	Thru Hole	.687	.406	Blue
1755-30BP	320	480	3200	150	320	1500	10:1	2.25	Neoprene	Steel	Black Paint	Thru Hole	.687	.406	Red
1755-40BP	380	570	3800	190	380	1900	10:1	2.25	Neoprene	Steel	Black Paint	Thru Hole	.687	.406	Orange
1755-50BP	460	690	4600	230	460	2300	10:1	2.25	Neoprene	Steel	Black Paint	Thru Hole	.687	.406	Yellow
1755-60BP	560	840	5600	280	560	2800	10:1	2.25	Neoprene	Steel	Black Paint	Thru Hole	.687	.406	Green
1755-70BP	680	1020	6800	340	680	3400	10:1	2.25	Neoprene	Steel	Black Paint	Thru Hole	.687	.406	Blue
1755-30EN	320	480	3200	150	320	1500	10:1	2.25	Neoprene	Steel	Electroless Nickel	Thru Hole	.687	.406	Red
1755-40EN	380	570	3800	190	380	1900	10:1	2.25	Neoprene	Steel	Electroless Nickel	Thru Hole	.687	.406	Orange
1755-50EN	460	690	4600	230	460	2300	10:1	2.25	Neoprene	Steel	Electroless Nickel	Thru Hole	.687	.406	Yellow
1755-60EN	560	840	5600	280	560	2800	10:1	2.25	Neoprene	Steel	Electroless Nickel	Thru Hole	.687	.406	Green
1755-70EN	680	1020	6800	340	680	3400	10:1	2.25	Neoprene	Steel	Electroless Nickel	Thru Hole	.687	.406	Blue

Fail Safe Compression Mount Series: 1755



Fail Safe Compression Mount Series: 1755

Elastomeric Solutions Division



SNUBBING WASHER
P/N SW-2250-0635-0150-SZ
O.D. = Ø 2.25"
I.D. = Ø .635"
THICKNESS = .150"
MATERIAL—1010-1020 CRS
FINISH—CLEAR ZINC

