



SS Stainless Steel

Inch table

Dimensions in: inches - millimeters

¹ d ₁	² h	³ d ₂ Thread	Length l	s	t	Spring rate ≈ Hardness 55	Max. load Hardness 55	Max. deflection ≈
.63 16	.51 13	8 x 32	.51 13	.05 1.2	.16 4	490 lbf/in 85.81 N/mm	73.00 lbf 324.72 N	.31 8.00
.98 25	.51 13	1/4 x 20	.51 13	.08 2	.24 6	1160 lbf/in 203.14 N/mm	116 lbf 515.99 N	.49 12.49
.98 25	.75 19	1/4 x 20	.51 13	.08 2	.24 6	1445 lbf/in 253.05 N/mm	217 lbf 965.26 N	.49 12.49
.98 25	.98 25	1/4 x 20	.51 13	.08 2	.24 6	800 lbf/in 140.10 N/mm	200 lbf 889.64 N	.49 12.49
.98 25	.98 25	5/16 x 18	.63 16	.08 2	.31 8	800 lbf/in 140.10 N/mm	200 lbf 889.64 N	.49 12.49
1.38 35	.98 25	5/16 x 18	.63 16	.08 2	.31 8	2000 lbf/in 350.25 N/mm	500 lbf 2224.11 N	.67 16.99
2.01 51	1.61 41	3/8 x 16	.63 16	.08 2	.39 10	187 lbf/in 32.74 N/mm	748 lbf 3327.26 N	1.00 25.40
2.01 51	2.01 51	3/8 x 16	1.14 29	.08 2	.39 10	1364 lbf/in 238.87 N/mm	682 lbf 3033.68 N	1.00 25.40
3.11 79	2.24 57	1/2 x 13	1.26 32	.12 3	.47 12	3357 lbf/in 587.90 N/mm	1880 lbf 8362.65 N	1.38 35.00

Specification

- Mount body
Natural rubber (NR)
- Black
- Vulcanized to the cover plate
- Shore hardness A ±5
Medium

55

GN 351.2

Cover plate, 1 tapped insert, 1 threaded stud
Steel, zinc plated, molded-in

GN 451.2

Cover plate, 1 tapped insert, 1 threaded stud
Stainless steel
European Standard No. 1.4301 (AISI 304),
molded-in

• RoHS compliant

On request

- Versions with shore hardness A ±5
- Soft* 40
- Hard* 70
* Not available from stock, requires a minimum order quantity
- Specials, with certain minimum quantities

Information

GN 351.2 and GN 451.2 vibration isolation mounts are suitable for the elastic mounting of machine units such as motors, compressors and pumps.

These rubber mounts are simple and economical construction elements. Their resilience and their broad range of different sizes and dimensions allow these mounts to be used in many applications that require vibration isolation.

For metric versions see GN 351 or GN 451.

see also...

- Vibration Isolation Mounts GN 351 / GN 451
- Vibration Isolation Mounts GN 351.1 / GN 451.1
- Vibration Isolation Mounts GN 351.3 / GN 451.3

How to order (Steel)

¹ ² ³ ⁴
GN351.2-16-13-8X32-55

- 1 Outside diameter d₁
- 2 Height h
- 3 Thread d₂
- 4 Hardness

How to order (Stainless Steel)

¹ ² ³ ⁴
GN451.2-35-25-5/16X18-55

- 1 Outside diameter d₁
- 2 Height h
- 3 Thread d₂
- 4 Hardness