



SS Stainless Steel

Inch table

¹ d ₁	² h	³ d ₂ Thread	s	t	Spring rate ≈ Hardness 55	Max. load Hardness 55	Max. deflection ≈
.63 16	.51 13	8 x 32	.05 1.2	.16 4	1100 lbf/in 192.63 N/mm	110 lbf 489.30 N	.31 8.00
.98 25	.98 25	5/16 x 18	.08 2	.31 8	1713 lbf/in 299.99 N/mm	257 lbf 1143.19 N	.49 12.49
1.50 38	.98 25	5/16 x 18	.08 2	.31 8	3400 lbf/in 595.43 N/mm	510 lbf 2268.59 N	.75 18.99
2.01 51	1.61 41	3/8 x 16	.08 2	.39 10	1866 lbf/in 326.78 N/mm	560 lbf 2491.00 N	1.00 25.40

Dimensions in: inches - millimeters

Specification

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

⁴

55

GN 351.3

Cover plate, 2 tapped inserts
Steel, zinc plated, molded-in

GN 451.3

Cover plate, 2 tapped inserts
Stainless steel
European Standard No. 1.4301 (AISI 304),
molded-in

• RoHS compliant

Information

GN 351.3 and GN 451.3 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 351.2 / GN 451.2*

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

<p>How to order (Steel)</p> <p>¹ ² ³ ⁴</p> <p>GN351.3-16-13-8X32-55</p>	1	Outside diameter d ₁
	2	Height h
	3	Thread d ₂
	4	Hardness

<p>How to order (Stainless Steel)</p> <p>¹ ² ³ ⁴</p> <p>GN451.3-38-25-5/16X18-55</p>	1	Outside diameter d ₁
	2	Height h
	3	Thread d ₂
	4	Hardness