

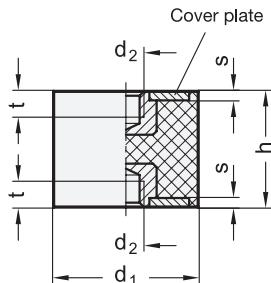
GN 351.3**GN 451.3**

Steel

Stainless Steel

Vibration Isolation Mounts

Rubber, Cylindrical Type, with 2 Tapped Holes

**JWWINCO[®]**
A Ganter Company

Inch



SS Stainless Steel

Inch table

1	2	3	Dimensions in: inches - millimeters					
d ₁	h	d ₂ Thread	s	t	Spring rate ≈ Hardness 55	Max. load Hardness 55	Max. deflection ≈ Hardness 55	
0.63 16	0.51 13	8 x 32	0.05 1.2	0.16 4	1118 lbf/in 195.7 N/mm	110 lbf 489.3 N	0.10 2.5	
0.98 25	0.98 25	5/16 x 18	0.08 2	0.31 8	1718 lbf/in 300.8 N/mm	257 lbf 1143.2 N	0.15 3.8	
1.50 38	0.98 25	5/16 x 18	0.08 2	0.31 8	3409 lbf/in 597.0 N/mm	510 lbf 2268.6 N	0.15 3.8	
2.01 51	1.61 41	3/8 x 16	0.08 2	0.39 10	1872 lbf/in 327.8 N/mm	560 lbf 2491.0 N	0.30 7.6	

* Not available from stock, requires a minimum order quantity

Specification

4

- Mount body
Natural rubber (NR)
 - Black
 - Vulcanized to the cover plates
 - Temperature resistant up to 176 °F (80 °C)
 - Shore hardness A ±5
Medium
- **GN 351.3**
Cover plates / tapped inserts
Steel, zinc plated, yellow passivated finish
- **GN 451.3**
Cover plates / tapped inserts
Stainless steel AISI 304
- *Elastomer Characteristics* → page 2135
- *Stainless Steel Characteristics* → page 2143
- RoHS compliant

Information

GN 351.3 and GN 451.3 vibration isolation mounts are suitable for the anti-vibration 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.

see also...

- *Vibration Isolation Mounts GN 351.1 / GN 451.1
(Cylindrical Type, with 2 Threaded Studs)* → page 1606
- *Vibration Isolation Mounts GN 351.2 / GN 451.2
(Cylindrical Type, with 1 Tapped Hole / 1 Threaded Stud)* → page 1608
- *Vibration Isolation Mounts GN 351 / GN 451 (Metric Size)* → page 1610
- *Vibration / Shock Absorption Mounts GN 353.1 / GN 453.1
(Conical Type, with Threaded Stud)* → page 1622
- *Vibration / Shock Absorption Mounts GN 353.2 / GN 453.2
(Conical Type, with Tapped Hole)* → page 1623

On request

- Versions with shore hardness A ±5
 - Soft*
 - Hard*

40

70

How to order (Steel)

1 2 3 4

GN 351.3-16-13-8X32-551 Outer diameter d₁

2 Height h

3 Thread d₂

4 Hardness

How to order (Stainless steel)

1 2 3 4

GN 451.3-51-41-3/8X16-551 Outer diameter d₁

2 Height h

3 Thread d₂

4 Hardness

