



SS Stainless Steel

4 Type

- EE** with 2 tapped holes
- ES** with tapped hole / threaded stud
- SS** with 2 threaded studs

Specification

- Mount body
Natural rubber (NR)
 - Black
 - Vulcanized to the cover plate
 - Temperature resistant up to 175 °F (80 °C)
 - Shore hardness A ±5
Medium **55**

- **GN 351**
Cover plate, tapped inserts, threaded studs
Steel, zinc plated, blue passivated finish, molded-in

- **GN 451**
Cover plate, tapped inserts, threaded studs
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**
- Gray color rubber
- Specials, with certain minimum quantities

Information

GN 351 and GN 451 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 inch versions see GN 351.1, GN 351.2, GN 351.3, GN 451.1, GN 451.2 or GN 451.3.

see also...

- *Vibration / Shock Absorption Mounts GN 352 / GN 452 (cylindrical type)*
- *Vibration / Shock Absorption Mounts GN 353 / GN 453 (conical type)*

<p>How to order (Steel)</p> <p style="text-align: center;"> 1 2 3 4 5 </p> <p style="text-align: center;">GN 351-8-8-M3-EE-55</p>	1 Outside diameter d_1
	2 Height h
	3 Thread d_2
	4 Type
	5 Hardness

<p>How to order (Stainless Steel)</p> <p style="text-align: center;"> 1 2 3 4 5 </p> <p style="text-align: center;">GN 451-10-10-M4-SS-55</p>	1 Outside diameter d_1
	2 Height h
	3 Thread d_2
	4 Type
	5 Hardness

Metric table

¹ d₁	² h Type EE				² Type ES				² Type SS				³ d₂ Thread	Length l Type ES / SS	s	t Type EE / ES
8 .31	8 .31	13 .51	-	8 .31	13 .51	-	-	8 .31	13 .51	-	-	M 3	6 .24	1 .04	3 .12	
10 .39	10 .39	15 .59	20 .79	10 .39	15 .59	20 .79	-	10 .39	15 .59	20 .79	-	M 4	10 .39	1.2 .05	4 .16	
15 .59	10 .39	15 .59	20 .79	10 .39	15 .59	20 .79	25 .98	10 .39	15 .59	20 .79	25 .98	M 4	10 .39	1.4 .06	4 .16	
20 .79	15 .59	20 .79	25 .98	15 .59	20 .79	25 .98	30 1.18	15 .59	20 .79	25 .98	30 1.18	M 6	18 .71	2 .08	6 .24	
25 .98	20 .79	25 .98	30 1.18	15 .59	20 .79	30 1.18	-	15 .59	20 .79	30 1.18	-	M 6	18 .71	2 .08	6 .24	
30 1.18	20 .79	30 1.18	40 1.57	15 .59	30 1.18	40 1.57	-	15 .59	30 1.18	40 1.57	-	M 8	20 .79	2 .08	8 .31	
40 1.57	20 .79	30 1.18	40 1.57	20 .79	30 1.18	40 1.57	-	20 .79	30 1.18	40 1.57	-	M 8	23 .91	2 .08	8 .31	
50 1.97	30 1.18	40 1.57	50 1.97	20 .79	30 1.18	40 1.57	50 1.97	20 .79	30 1.18	40 1.57	50 1.97	M 10	28 1.10	2 .08	10 .39	
60 2.36	30 1.18	40 1.57	50 1.97	30 1.18	40 1.57	50 1.97	-	30 1.18	40 1.57	50 1.97	-	M 10	28 1.10	2 .08	10 .39	
70 2.76	30 1.18	45 1.77	-	30 1.18	45 1.77	-	-	30 1.18	45 1.77	-	-	M 10	27 1.06	3 .12	10 .39	
75 2.95	30 1.18	40 1.57	55 2.17	25 .98	40 1.57	55 2.17	-	25 .98	40 1.57	55 2.17	-	M 12	37 1.46	3 .12	12 .47	
100 3.94	40 1.57	55 2.17	75 2.95	40 1.57	55 2.17	75 2.95	-	40 1.57	55 2.17	75 2.95	-	M 16	41 1.61	3 .12	16 .63	
125 4.92	55 2.17	75 2.95	-	55 2.17	75 2.95	-	-	55 2.17	75 2.95	-	-	M 16	41 1.61	3 .12	16 .63	

Dimensions in: millimeters - inches

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

