



SS Stainless Steel

4 Type

- EE** With 2 tapped holes
- ES** With 1 tapped hole and 1 threaded stud
- SS** With 2 threaded studs

Specification



- Mount body
Natural rubber (NR)
 - Black
 - Vulcanized to the cover plates
 - Temperature resistant up to 176 °F (80 °C)
- **GN 351**
 - Cover plates / tapped inserts / threaded studs
Steel, zinc plated, blue passivated finish
 - Shore hardness A ±5

Soft	40
Medium	55
Hard	70
- **GN 451**
 - Cover plates / tapped inserts / threaded studs
Stainless steel
European Standard No. 1.4301 (AISI 304)
 - Shore hardness A ±5

Medium	55
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- **RoHS compliant**

Information

GN 351 and GN 451 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...

- *Resilient Characteristics*
- *Vibration / Shock Absorption Mounts GN 353 / GN 453 (Conical Type)*
- *Vibration Isolation Mounts GN 351.1 / GN 451.1 (Inch Size, with 2 Threaded Studs)*
- *Vibration Isolation Mounts GN 351.2 / GN 451.2 (Inch Size, with 1 Tapped Hole and 1 Threaded Stud)*
- *Vibration Isolation Mounts GN 351.3 / GN 451.3 (Inch Size, with 2 Tapped Holes)*

On request

- Gray color rubber
- For GN 451 shore hardness A ±5

Soft*	40
Hard*	70

How to order (Steel)	
1	Outer diameter d_1
2	Height h
3	Thread d_2
4	Type
5	Hardness

1 2 3 4 5
GN 351-30-30-M8-EE-40

How to order (Stainless steel)	
1	Outer diameter d_1
2	Height h
3	Thread d_2
4	Type
5	Hardness

1 2 3 4 5
GN 451-100-40-M16-ES-55

Metric table

1 **2** **3** Dimensions in: millimeters - inches

d ₁	h				Type ES				Type SS				d ₂ Thread	Length l Type ES / SS	s	t Type EE / ES
	Type EE															
8 0.31	8 0.31	13 0.51	-	8 0.31	13 0.51	-	-	8 0.31	13 0.51	-	-	M 3	6 0.24	1 0.04	3 0.12	
10 0.39	10 0.39	15 0.59	20 0.79	10 0.39	15 0.59	20 0.79	-	10 0.39	15 0.59	20 0.79	-	M 4	10 0.39	1.2 0.05	3 0.12	
15 0.59	10 0.39	15 0.59	20 0.79	10 0.39	15 0.59	20 0.79	25 0.98	10 0.39	15 0.59	20 0.79	25 0.98	M 4	10 0.39	1.4 0.06	4 0.16	
20 0.79	15 0.59	20 0.79	25 0.98	15 0.59	20 0.79	25 0.98	30 1.18	15 0.59	20 0.79	25 0.98	30 1.18	M 6	18 0.71	2 0.08	6 0.24	
25 0.98	20 0.79	25 0.98	30 1.18	15 0.59	20 0.79	30 1.18	-	15 0.59	20 0.79	30 1.18	-	M 6	18 0.71	2 0.08	6 0.24	
30 1.18	20 0.79	30 1.18	40 1.57	15 0.59	20 0.79	30 1.18	40 1.57	15 0.59	30 1.18	40 1.57	-	M 8	20 0.79	2 0.08	8 0.31	
40 1.57	20 0.79	30 1.18	40 1.57	20 0.79	30 1.18	40 1.57	-	20 0.79	30 1.18	40 1.57	-	M 8	23 0.91	2 0.08	8 0.31	
50 1.97	30 1.18	40 1.57	50 1.97	20 0.79	30 1.18	40 1.57	50 1.97	20 0.79	30 1.18	40 1.57	50 1.97	M 10	28 1.10	2 0.08	10 0.39	
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 0.08	10 0.39	
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 0.12	10 0.39	
75 2.95	30 1.18	40 1.57	55 2.17	25 0.98	40 1.57	55 2.17	-	25 0.98	40 1.57	55 2.17	-	M 12	37 1.46	3 0.12	11 0.43	
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 0.12	16 0.63	
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 0.12	16 0.63	

* Not available from stock, requires a minimum order quantity

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

