



SS Stainless Steel

- 4 Type**
- E With tapped hole
 - S With threaded stud

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 352**
Cover plate, tapped insert, threaded stud
Steel, zinc plated, blue passivated finish, molded-in

- **GN 452**
Cover plate, tapped insert, 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**
- Gray color rubber
- Specials, with certain minimum quantities

Information

GN 352 and GN 452 vibration / shock absorption mounts are used as end-stop bumpers, e.g. for conveyors.

They absorb most of the accumulated kinetic energy on impact. They act as dampers and prevent damaging shock and rebound. They also act as sound dampers. These mounts are also used as set-up elements and leveling feet.

see also...

- *Vibration / Shock Absorption Mounts GN 353 / GN 453*
- *Vibration / Shock Absorption Mounts GN 352.1 / GN 452.1 (Inch Versions)*
- *Vibration / Shock Absorption Mounts GN 352.2 / GN 452.2 (Inch Versions)*

<p>How to order (Steel)</p> <p style="text-align: center;"> 1 2 3 4 5 </p> <p style="text-align: center;">GN 352-20-10-M6-S-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 452-8-8-M3-E-55</p>	1	Outside diameter d_1
	2	Height h
	3	Thread d_2
	4	Type
	5	Hardness

Metric table

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

Dimensions in: millimeters - inches

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

