



STAIN
LESS

4 Type

- E** With internal thread
- S** With threaded stud

d ₁	h												d ₂	Length l	s	t ≈		
	Type E						Type S									GN 352	GN 452	
8	8	13	-	-	-	-	8	13	-	-	-	-	M 3	6	1	3	3	
10	10	15	-	-	-	-	10	15	20	-	-	-	M 4	10	1,2	4	4	
15	15	20	-	-	-	-	10	15	20	30	-	-	M 4	10	1,4	4	4	
20	15	20	25	30	-	-	8	10	15	20	25	30	M 6	18	2	6	6	
25	15	20	25	30	-	-	15	20	25	30	-	-	M 6	18	2	6	6	
30	15	20	30	40	-	-	15	20	25	30	40	-	M 8	20	2	8	8	
40	20	30	40	50	-	-	20	25	30	38	40	-	M 8	23	2	8	8	
40	20	-	-	-	-	-	20	25	35	40	45	-	M 10	23	2	10	10	
50	20	30	35	40	45	50	20	25	30	35	40	45	50	M 10	28	2	10	8
60	30	40	50	-	-	-	20	25	36	40	45	60	-	M 10	28	2	10	8
70	30	40	45	55	-	-	30	35	40	50	55	70	-	M 10	28	3	10	8
75	25	30	40	50	55	-	25	40	50	-	-	-	M 12	37	3	12	11	
80	-	-	-	-	-	-	30	40	80	-	-	-	M 14	37	3	-	-	
100	40	50	55	60	-	-	40	50	60	-	-	-	M 16	41	3	16	14	
125	55	75	-	-	-	-	55	75	-	-	-	-	M 16	41	3	16	14	

Specification

Rubber

- Natural rubber (NR), black
- Vulcanized to the cover plate
- Operating temperature -40 °C to +80 °C
- Hardness Shore A ±5
- Soft **40**
- Medium **55**
- Hard **70**

GN 352

Cover plate / Threaded bushing / Threaded stud
Steel, zinc plated, blue passivated

GN 452

Cover plate / Threaded bushing / Threaded stud
Stainless steel AISI 304
Only in hardness 55

RoHS

On request

- Rubber in gray
- GN 452 in hardness 40 / 70

Buffers GN 352 / GN 452 are used as end stops for linear movements or as support elements for equipment.

They absorb impact energy during collisions, prevent damage due to heavy vibrations and minimize rebound. They also reduce noise and harmful vibrations.

Technical Information

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How to order (Steel)

1	d ₁
2	h
3	d ₂
4	Type
5	Hardness

GN 352-20-25-M6-E-55

How to order (Stainless steel)

1	d ₁
2	h
3	d ₂
4	Type
5	Hardness

GN 452-75-40-M12-S-55