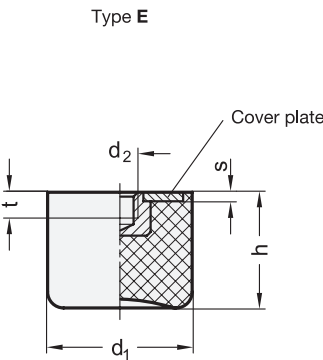


- 4 Type**
- E With internal thread
 - S With threaded stud

1 d ₁	2 h	3 d ₂	Length l	s	t ≈
15	14	M 4	10	1,4	4
20	23,5	M 6	18	2	6
25	18,5	M 6	18	2	6
30	28,5	M 8	20	2	8
40	28	M 8	23	2	8
50	28	M 10	28	2	10
70	43	M 10	28	3	10
75	37	M 12	37	3	12
100	50	M 16	41	3	16

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 357

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

GN 457

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

RoHS

Buffers GN 357 / GN 457 are used as end stops. They absorb impact energy during collisions, prevent damage due to heavy vibrations and minimize rebound. They also reduce noise and harmful vibrations. The concave shape of the impact side adapts well to uneven surfaces.

see also...	Page
GN 352 GN 452 Buffers	QVX

Technical Information

Overview of Types Vibration Damping Elements / Buffers / Rubber Buffers	QVX
Technical Instructions Buffers / Rubber Buffers	QVX
Resilient Characteristics GN 357 / GN 457	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order (Steel)	1 d ₁
	2 h
	3 d ₂
GN 357-20-23,5-M6-E-55	4 Type
	5 Hardness

How to order (Stainless steel)	1 d ₁
	2 h
	3 d ₂
GN 457-100-50-M16-S-55	4 Type
	5 Hardness