



EDDELSTAHL®
Rostfrei
Inox
Stainless
Steel

1 2 3

d ₁	d ₂	Length l				d ₃	h	s	t	Spring rate ≈ in N/mm Hardness 55	max. load in N Hardness 55	max. travel ≈ in mm Hardness 55
19	M 5	6	10	20	12	16	2	5	63	250	4	
25	M 6	8	12	25	16,5	20,5	2	6	90	460	5,1	
32	M 8	10	16	30	21	26	2	8	117	760	6,5	
38	M 8	10	16	30	24,5	32	2	8	113	900	8	
50	M 10	12	20	40	32	43	2	10	148	1580	10,7	

* not available from stock, requires a minimum order quantity

Specification

4 5

- Silicone natural rubber
Elastosil® (MVQ)
- FDA compliant
- gray
- temperature resistant up to 200 °C
- vulcanized to the cover plate
- Hardness Shore A ±5
- soft* **40**
- medium **55**
- hard* **70**

● GR

- Cover plates, threaded bushings, threaded studs
Stainless Steel AISI 304
- *Elastomer characteristics* → Page 1483
- *Stainless Steel characteristics* → Page 1489
- RoHS

On request

- other colors

Information

GN 256 silicone buffers are used as end stops or setup elements for machine and systems, e.g. for conveyors.

The silicon rubber used absorbs vibrations, has a dampening effect, is age-resistant and has an increased working temperature range. Thanks to the material purity, use is possible in the food and medicine industry.

see also...

- *Buffers GN 253 / GN 254* → Page 1084 / 1085
- *Buffers GN 352 / GN 452* → Page 1081
- *Buffers GN 353 / GN 453* → Page 1082 / 1083

How to order (with female thread)		1	d ₁
		2	d ₂
		4	Hardness
		5	Color
1 2 4 5 GN 256-50-M10-55-GR			

How to order (with threaded stud)		1	d ₁
		2	d ₂
		3	Length l
		4	Hardness
		5	Color
1 2 3 4 5 GN 256-25-M6-12-55-GR			