



ROSTFREI
Inox
Stainless
Steel

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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
19	M 5	6	10	20	12	16	2	5	28	110	4	
25	M 6	8	12	25	16,5	20,5	2	6	82	430	5,25	
32	M 8	10	16	30	21	26	2	8	140	910	6,5	
38	M 8	10	16	30	24,5	32	2	8	125	1200	9,5	
50	M 10	12	20	40	32	43	2	8	155	1620	10,5	

* not available from stock, requires a minimum order quantity

Specification

- Rubber
NBR (Perbunan®)
- Black
- Vulcanized to the cover plate
- Temperature resistant up to 80 °C
- Hardness Shore A ±5
Soft* **40**
Medium **55**
Hard* **70**
- Cover plates, threaded bushings, threaded studs
Stainless steel AISI 304
- *Elastomer Characteristics* → Page 2158
- *Stainless Steel Characteristics* → Page 2166
- RoHS

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Information

Buffers GN 254 are used as end stops or setup elements, e.g. for conveyors.

They absorb vibrations and have a damping effect.

see also...

- *Buffers GN 352 / GN 452* → Page 1531
- *Buffers GN 353* → Page 1526
- *Buffers GN 453* → Page 1527

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How to order (With internal thread) GN 254-25-M6-55	1	d ₁
	2	d ₂
	4	Hardness

How to order (With threaded stud) GN254-32-M8-10-55	1	d ₁
	2	d ₂
	3	Length l
	4	Hardness