

## Rubber Endstop Buffers · low structure

EH 25150.



### Product Description

For elastic, damping, and noise-reducing bearings. They also protect the surfaces. The rubber endstop buffers can also be used as spacers and foot ends. Hardness is 70 ±5° Shore A.

### Material

#### Support washer

- Steel, zinc-plated by galvanization, passivated

#### Body

- NBR

### Drawing



picture 1



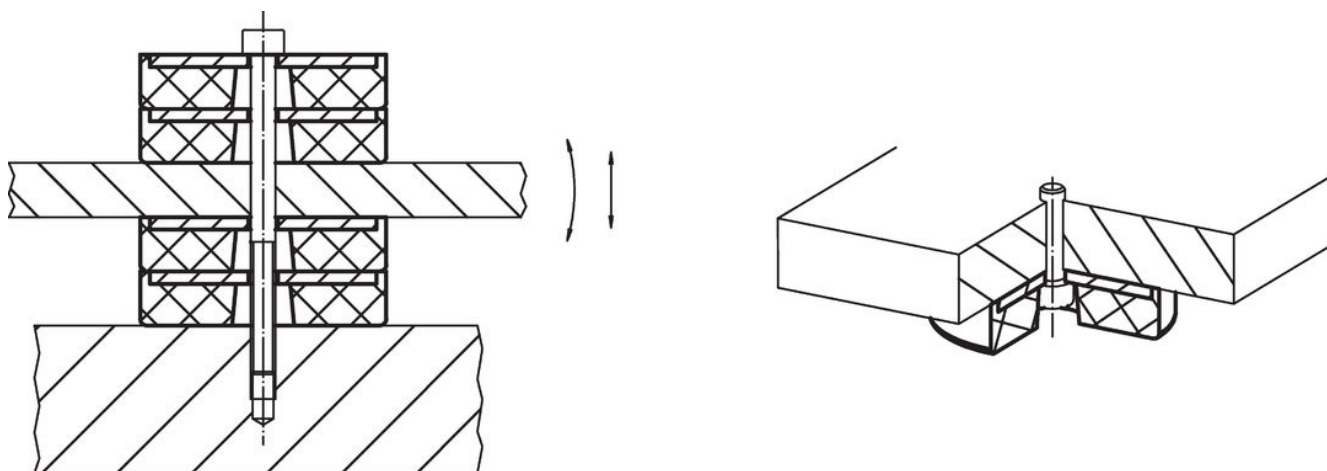
picture 2

### Order information

d <sub>1</sub>	h	Dimensions		s <sub>1</sub>	s <sub>2</sub>	Spring rate R	Load capacity max.	Spring range	Temperature		Weight	Art. No.					
		d <sub>2</sub> +0.5	d <sub>3</sub> +0.5						min.	max.							
[mm]													[N/mm]	[N]	[mm]	[°C]	[g]
<b>with through-bore – picture 1</b>																	
19	3	4	7.5	1.5	1.1	282	480	1.70	-30	120	2.8	25150.1119					
19	7	4	7.5	1.5	1.1	213	373	1.75	-30	120	3.8	25150.1120					
19	14	4	7.5	1.5	1.1	68	240	3.50	-30	120	5.6	25150.1121					
25	3	4	7.5	1.5	1.1	1870	1870	1.00	-30	120	5.4	25150.1125					
25	8	4	7.5	1.5	1.1	349	698	2.00	-30	120	8.0	25150.1126					
25	16	4	7.5	1.5	1.1	135	540	4.00	-30	120	12.0	25150.1127					
32	4	5	9.0	2.0	1.1	1680	1680	1.00	-30	120	12.0	25150.1132					
32	9	5	9.0	2.0	1.1	548	1233	2.25	-30	120	16.0	25150.1133					
32	18	5	9.0	2.0	1.1	212	850	4.00	-30	120	23.0	25150.1134					
38	4	5	9.0	2.0	1.1	1500	1500	1.00	-30	120	17.0	25150.1138					
38	10	5	9.0	2.0	1.1	704	1760	2.50	-30	120	25.0	25150.1139					
38	20	5	9.0	2.0	1.1	230	920	4.00	-30	120	37.0	25150.1140					
50	5	6	11.0	2.5	1.1	3600	3600	1.00	-30	120	39.0	25150.1150					
50	11	6	11.0	2.5	1.1	1223	3670	3.00	-30	120	51.0	25150.1151					
50	22	6	11.0	2.5	1.1	500	2500	5.00	-30	120	74.0	25150.1152					
64	5	6	11.0	2.5	1.1	1460	1460	1.00	-30	120	66.0	25150.1164					
64	13	6	11.0	2.5	1.1	2016	6050	3.00	-30	120	95.0	25150.1165					
64	26	6	11.0	2.5	1.1	616	3700	6.00	-30	120	141.0	25150.1166					
<b>with through-bore and adhesive pad – picture 2</b>																	
19	3	4	7.5	1.5	1.1	282	480	1.70	-30	120	2.9	25150.1219					
19	7	4	7.5	1.5	1.1	213	373	1.75	-30	120	5.1	25150.1220					
19	14	4	7.5	1.5	1.1	68	240	3.50	-30	120	6.9	25150.1221					
25	3	4	7.5	1.5	1.1	1870	1870	1.00	-30	120	6.9	25150.1225					
25	8	4	7.5	1.5	1.1	349	698	2.00	-30	120	9.3	25150.1226					
25	16	4	7.5	1.5	1.1	135	540	4.00	-30	120	13.0	25150.1227					
32	4	5	9.0	2.0	1.1	1680	1680	1.00	-30	120	13.0	25150.1232					

d <sub>1</sub>	h	Dimensions				s <sub>1</sub>	s <sub>2</sub>	Spring rate R [N/mm]	Load capacity max. [N]	Spring range [mm]	Temperature		Weight [g]	Art. No.
		d <sub>2</sub> +0.5	d <sub>3</sub> +0.5	[mm]							min.	max.		
32	9	5	9.0	2.0	1.1	548	1233	2.25	-30	120	18.0	25150.1233		
32	18	5	9.0	2.0	1.1	212	850	4.00	-30	120	25.0	25150.1234		
38	4	5	9.0	2.0	1.1	1500	1500	1.00	-30	120	19.0	25150.1238		
38	10	5	9.0	2.0	1.1	704	1760	2.50	-30	120	26.0	25150.1239		
38	20	5	9.0	2.0	1.1	230	920	4.00	-30	120	38.0	25150.1240		
50	5	6	11.0	2.5	1.1	3600	3600	1.00	-30	120	41.0	25150.1250		
50	11	6	11.0	2.5	1.1	1223	3670	3.00	-30	120	54.0	25150.1251		
50	22	6	11.0	2.5	1.1	500	2500	5.00	-30	120	77.0	25150.1252		
64	5	6	11.0	2.5	1.1	1460	1460	1.00	-30	120	71.0	25150.1264		
64	13	6	11.0	2.5	1.1	2016	6050	3.00	-30	120	99.0	25150.1265		
64	26	6	11.0	2.5	1.1	616	3700	6.00	-30	120	149.0	25150.1266		

### Application example



### Compliance

#### RoHS compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

#### Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 27.06.2024.

#### Contains Proposition 65 substances



Lead can cause cancer and reproductive harm from exposure  
<https://www.P65Warnings.ca.gov/>

#### Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.