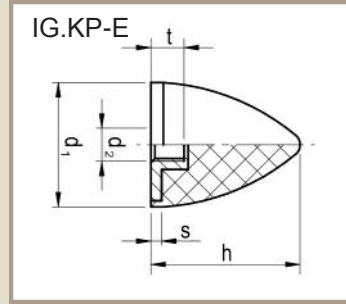
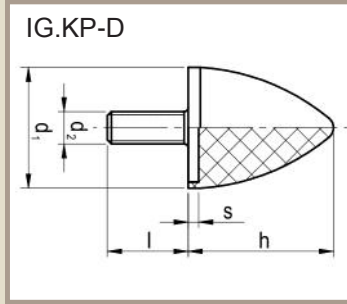




1



- Galvanized
- Stainless
- 40 - +80 °C
- RoHS

3

4

5

6

2

d ₁	h	d ₂	l	t	S [mm]	D	E
3/4"	1"	UNC1/4-20	1/2"	1/4"	2	•	•
1"	1"	UNC1/4-20	1/2"	1/4"	2	•	•
1"	1 1/4"	UNC1/4-20	1/2"	1/4"	2	•	•
1 1/4"	1 1/2"	UNC5/16-18	5/8"	5/16"	2	•	•
1 1/2"	1 3/4"	UNC5/16-18	5/8"	5/16"	2	•	•
1 3/4"	2"	UNC3/8-16	5/8"	3/8"	2	•	•
2"	2 1/4"	UNC3/8-16	1 1/8"	3/8"	2	•	•

Appearance

- **Elastomer (default natural rubber, NK)**
 - Operation temperature -40 - +80 °C
 - Should not be used at oil, alkaline, acid
 - You can find other opportunities at the Elastomer

7

- **Hardness (default 55 +/-5 Shore A)**

- 43 (soft)
- 55 (medium)
- 72 (hard)

8

- **Metal insert**

- ST37 (galvanized, DIN EN 12329 – Fe//Zn12//C)
- A2 (stainless, AISI 304)

9

Use

The parabolic progressive rubber buffer was created for the progressive spring characteristic so for the major shift includes greater braking force.
Advantages: easy to install, high efficiency, soft end position damping, good price.

Parabolic progressive rubber buffer

1	Product group
2	Type
3	Diameter (d ₁)
4	Height (h)
5	Thread size (d ₂)
6	Thread length (l)
7	Elastomer
8	Hardness
9	Metal quality

1 2 3 4 5 6 7 8 9
IG.KP-D 1 - 1 UNC1/4-20x1/4 NK 55 +/-5 SH A, ST37