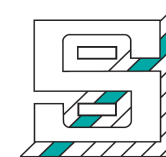


Cable Spring Buffers made of Vulkocell®

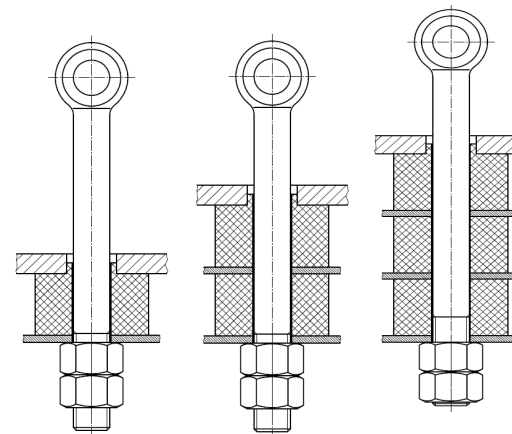
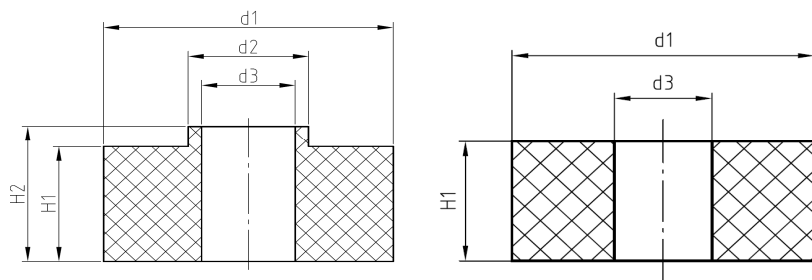


Cable Spring Buffers made of Vulkocell® for insertion as a cable-length balance between lift and counterweight.

In case of using several buffers (one on top of the other), metal disks must be used as intermediate layer; pls. have a look on the following illustrations. The diameter of the used metal disks should be approx. 40 % bigger than the outer diameter of the buffer. Metal Disks can be offered on request.

Most important attributes:

- excellent damping features
- high deflexion on less height
- high tension with smooth attempt
- less lateral extension because: volume compressible
- deflexion and damping could be varied (1 - 3 buffers)
- grease, oil and ozon resistant
- easy to assemble



Dim. Design 1 in [mm]						Dim. Design 2 in [mm]				Max. preload in [kN] - static	Max. deflection in [mm] - dynamic		
Article No.	d1	d2	d3	H1	H2	Article No.	d1	d3	H1		1 buffer	2 buffers	3 buffers
288037058	40	27	17	17	20	288037158	40	27	17	1,14	11	22	33
288029058	50	22	13	28	33	288030058	50	13	28	2,09	18	36	54
288031058	50	22	17	28	33	288032058	50	17	28	1,95	18	36	54
288038058	55	27	21	27	30	288038158	55	21	27	2,38	18	36	54
288033058	65	27	21	28	33	288034058	65	21	28	3,39	18	36	54
288035058	80	27	25	28	33	288036058	80	25	28	5,22	18	36	54

ADVICE:

Load ranges you can find in our brochure, which is available in download-area.