

Dome Mount

TOPFELEMENTE



Properties

- universally used elements for the vibration-proof support of machines and equipment of all types
- particular domed structure, which guarantees in case of accidental breakage of the elastic element, to "collapse" the dome top to which is screwed to the machine, on the structure conical trunk below, thus avoiding the movement of the machine from its position

Applications

- vibration-proof support of machines and equipment of all types

Loads Table

Values of SUBSIDENCE values [s] in mm and NATURAL FREQUENCY [Vc] in cycles/min according to the shape and hardness of the rubber

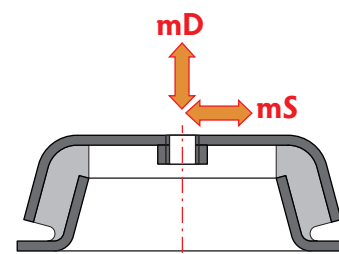
ITEM	mD - COMPRESSION forces							mS - SHEAR forces						
	kg	40 shore A		55 shore A		65 shore A		kg	40 shore A		55 shore A		65 shore A	
		s	Vc	s	Vc	s	Vc		s	Vc	s	Vc	s	Vc
58540	50	1,11	967	0,65	1230	0,45	1460	50	1,11	967	0,65	1230	0,45	1460
	200	3,82	547	2,31	654	1,58	779	200	3,82	547	2,31	654	1,58	779
	350	---	---	3,70	553	2,66	623	350	---	---	3,70	553	2,66	623
	500	---	---	---	---	3,57	560	500	---	---	---	---	3,57	560
58541	200	1,67	768	0,93	976	0,63	1196	200	1,67	768	0,93	976	0,63	1196
	800	5,56	474	3,51	553	2,46	615	800	5,56	474	3,51	553	2,46	615
	1200	---	---	5,24	447	3,65	510	1200	---	---	5,24	447	3,65	510
	2000	---	---	---	---	5,75	432	2000	---	---	---	---	5,75	432
33629	100	1,13	900	0,63	1200	0,42	1460	100	1,13	900	0,63	1200	0,42	1460
	400	4,22	480	2,40	620	1,64	750	400	4,22	480	2,40	620	1,64	750
	700	---	---	4,07	490	2,80	570	700	---	---	4,07	490	2,80	570
	1000	---	---	---	---	3,90	500	1000	---	---	---	---	3,90	500



Code - C2TE....

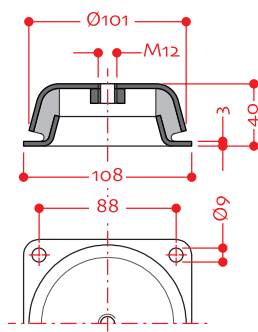
Material - Rubber/Metal

Hardness - 40 ÷ 65 shore A

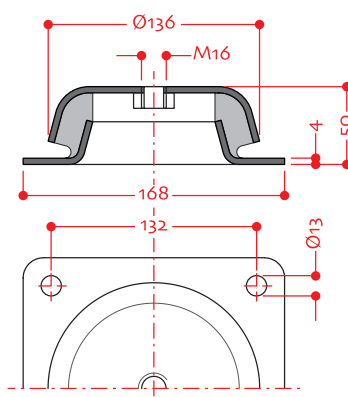


ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications • mar_19 rdb

item 58540



item 33629



item 58541

