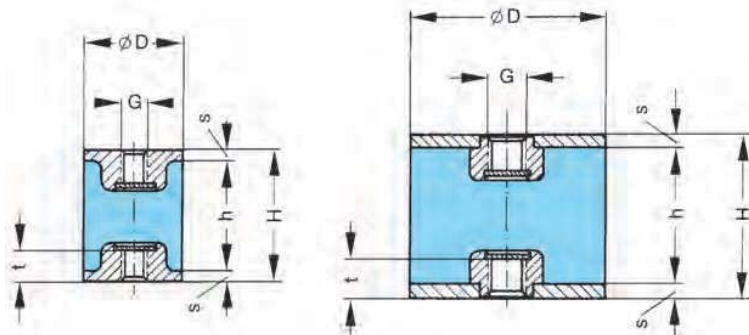


MEGI® Buffer

Megi buffers with female thread on both sides
 Part No. 781...
 Versions: hard, medium, soft



Dimensions in mm							Technical data									Number in package						
							Compression stress						Shear stress									
D	H	h	s	G	t	Spring rate c_z in N/mm			Perm. load $F_{Perm.}^*$ in N			Spring rate $c_{x,y}$ in N/mm			Perm. load $F_{Perm.}^*$ in N			Part No.	package			
						hard	medium	soft	hard	medium	soft	hard	medium	soft	hard	medium	soft	hard	medium	soft		
20	25	22	1,5	M 6	6,5	190	120	70	270	170	100	40	25	15	130	80	50	781 054	80			
30	30	24	3	M 8	9,5	570	360	210	690	430	250	80	50	30	240	150	90	781 074	60			
40	30	24	3	M 8	9,5	880	550	320	1060	660	390	140	80	50	370	230	130	781 084	40			
40	40	34	3	M 8	9,5	370	230	140	990	620	360	80	50	30	530	330	190	781 085	40			
50	30	24	3	M10	10,5	1680	1050	620	1520	950	560	220	140	80	480	300	180	781 094 S1	20			
50	40	34	3	M10	10,5	660	410	240	1570	980	580	140	80	50	750	470	280	781 094	20			
75	50	44	3	M12	12,5	980	610	360	3620	2010	1180	190	120	70	1540	960	560	781 104	12			
100	60	54	3	M16	16,5	1360	850	500	4900	3060	1800	250	150	90	2100	1310	770	781 114	4			
200	100	90	5	M20	17,5	3250	2030	1190	30200	18880	11100	460	290	170	10460	6540	3850	781 134	-			

* $F_{Perm.}$ is the permissible continuous static load upon which a fluctuating dynamic load can be superimposed. The permissible loads given represent only approximate guide values for the static load.

Other dimensions and materials are available on request