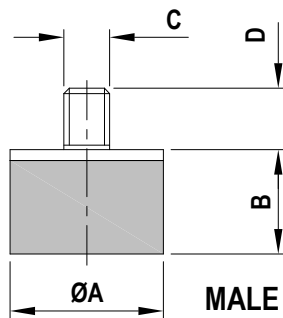
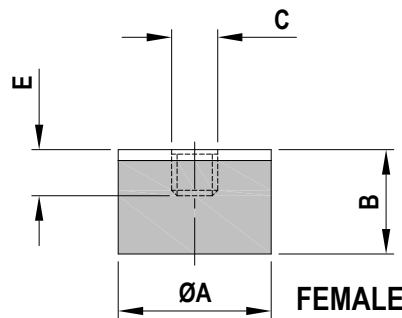


Buffers

Type Male and Female and Special Variants



MALE



FEMALE



TYPE & PART No.		RUBBER SHORE HARDNESS	MAX LOAD / DEFLECTION		DIMENSIONS (mm)					WEIGHT (kg) MAX
			COMPRESSION		A	B	C	D	E	
MALE	FEMALE		kg	mm						
70.100	70.200	45 60	1.5 3.1	0.7 0.7	10	10	M4	10	4	0.002
70.101	70.201	45 60	3.5 6.9	1.2 1.2	15	15	M4	13	4	0.006
70.102	-	45 60	9.0 17.6	1.5 1.5	18	7.5	M6	16	-	0.008
70.103	70.203	45 60	7.9 16.2	1.1 1.1	20	13.5	M6	15	6	0.012
70.104	70.204	45 60	6.8 14.3	1.2 1.2	20	15	M6	15	6	0.012
70.105	70.205	45 60	5.5 11.6	1.7 1.7	20	20	M6	15	6	0.014
70.106	70.206	45 60	6.3 13.6	2.1 2.1	20	25	M6	15	6	0.016
70.107	70.207	45 60	13.7 26.0	1.0 1.0	25	13	M6	18	6	0.016
70.108	70.208	45 60	11.1 22.8	1.1 1.1	25	15	M6	18	6	0.018
70.109	70.209	45 60	11.0 22.3	1.3 1.3	25	17	M6	18	6	0.02
70.110	70.210	45 60	10.2 21.6	1.7 1.7	25	20	M6	18	6	0.02
70.111	70.211	45 60	10.0 21.5	2.3 2.3	25	28	M6	18	6	0.026
70.112	70.212	45 60	18.5 37.7	1.1 1.1	30	15	M8	20	8	0.03
70.113	70.213	45 60	17.5 37.0	1.3 1.3	30	17	M8	20	8	0.028
70.114	70.214	45 60	16.5 34.4	1.7 1.7	30	20	M8	20	8	0.032
70.115	70.215	45 60	14.0 29.9	2.6 2.6	30	30	M8	20	8	0.04
70.116	70.216	45 60	35.0 76.3	2.6 2.6	40	28	M8	23	8	0.064
70.117	70.217	45 60	59.0 115.7	1.5 1.5	50	21	M10	28	10	0.086
70.118	70.218	45 60	50.0 102.0	2.3 2.3	50	28	M10	28	10	0.1
70.119	70.219	45 60	165.0 313.0	1.9 1.9	75	25	M12	37	12	0.25
70.120	70.220	45 60	241.0 520.0	3.1 3.1	100	40	M16	45	16	0.66
70.121	70.221	45 60	204.0 412.0	4.0 4.0	100	50	M16	45	16	0.75

The maximum loads quoted are under transient conditions. All the buffers show a non linear load deflection characteristic and static loads must not exceed 25% of the maximum load quoted above. Buffers should not be exposed to contamination by mineral oils.

Suffix part no. with .45 or .60 to indicate rubber hardness.

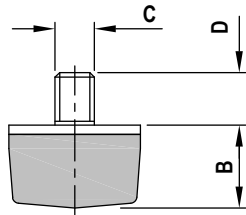
Not all parts listed above are available Ex-Stock. Minimum order quantities may apply.



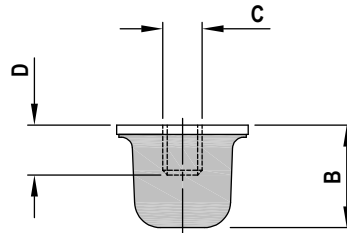
Vibration & Shock Control



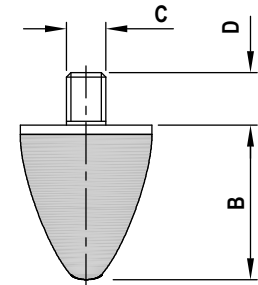
70.302 *



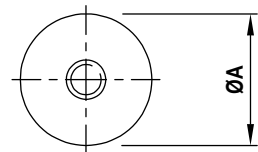
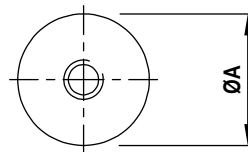
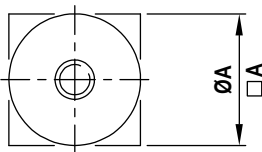
TYPE 'A'



TYPE 'B'



TYPE 'C'



	PART No.	RUBBER SHORE HARDNESS	MAX LOAD / DEFLECTION		DIMENSIONS (mm)				WEIGHT (kg) MAX	
			COMPRESSION		A	B	C	D		
			kg	mm						
TYPE 'A'	70.300	45 60	102 102	9.0 6.2	25	17	M6	18	0.018	
	70.301	45 60	420 510	5.0 4.5	50	18	M10	28	0.074	
	70.302 *	45 60	2040 2040	12.5 8.0	80	25	M12	35	-	
	70.303	45 60	5100 5010	23.5 19.0	125	45	M16	45	-	
	TYPE 'B'	70.400	45 60	408 408	15.0 13.0	50	35	M10	10	0.096
		70.401	45 60	1020 1223	32.0 26.0	80	60	M12	12	-
70.402		45 60	2550 3060	50.0 44.0	125	90	M16	16	-	
TYPE 'C'		70.500	45 60	31 61	14.0 13.0	20	24	M6	18	0.01
		70.501	45 60	82 143	20.0 19.0	30	36	M8	20	0.034
		70.502	45 60	183 342	35.0 35.0	50	58	M10	28	0.108
	70.503	45 60	408 917	50.0 47.0	75	89	M12	37	0.33	
	70.504	45 60	1070 1940	80.0 80.0	115	136	M16	43	-	

The maximum loads quoted are under transient conditions. All the buffers show a non linear load deflection characteristic and static loads must not exceed 25% of the maximum load quoted above. Buffers should not be exposed to contamination by mineral oils.

* Part No. 70.302 is square.

Suffix part no. with .45 or .60 to indicate rubber hardness.

Not all parts listed above are available Ex-Stock. Minimum order quantities may apply.

For more detailed information and technical assistance please contact our Technical Department.

In the interests of continual development, the Company reserves the right to make modifications to these details without notice.



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