

Rubber buffers

Rubber and steel or stainless steel

STANDARD EXECUTIONS

- **DVA.7**: bushing with threaded blind hole and base plate in polished zinc-plated steel, vibration-damper body in natural rubber NR, black colour, hardness 40, 55, 70 Shore A ± 5 .
- **DVA.7-SST**: bushing with threaded blind hole and base plate in AISI 304 stainless steel, vibration-damper body in natural rubber NR, black colour, hardness 55 Shore A ± 5 .

FEATURES AND APPLICATIONS

The rubber buffers have been designed to damp vibrations, shocks and noises produced by moving bodies or non-balanced vibrating masses of equipment and machines which can cause:

- malfunctioning and reduction of the machine lifespan and/or of the adjacent ones;
- damage to health;
- noise.

Load diagrams for each single code are available on request. See Technical data and guidelines for the choice (on page -).

SPECIAL EXECUTIONS ON REQUEST

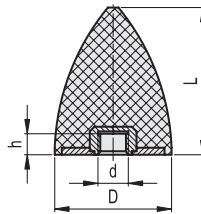
Natural rubber NR, hardness 40, 70 tolerance ± 5 Shore A for executions with AISI 304 stainless steel base.



* Complete the description with the desired hardness:
40, 55 or 70 tolerance ±5 Shore A.

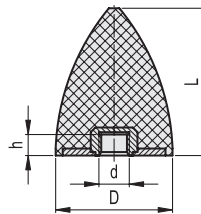
DVA.7 - 20 - 24 - M6 - 55
D L d Shore A

DVA.7



Description	D	L	d	h	⚖	Hardness 40 Shore A			Hardness 55 Shore A			Hardness 70 Shore A					
						Code	Max load [N]	Max deflection [mm]	Stiffness [N/mm]	Code	Max load [N]	Max deflection [mm]	Stiffness [N/mm]	Code	Max load [N]	Max deflection [mm]	Stiffness [N/mm]
DVA.7-10-10-M5-*	10	10	M5	5	2	416271	46	3	14	413571	59	3	20	418971	113	3	40
DVA.7-20-15-M6-*	20	15	M6	6	7	416297	84	5	17	413597	194	4	48	418997	321	4	78
DVA.7-20-24-M6-*	20	24	M6	6	8	416301	82	6	14	413601	130	6	22	419001	330	6	55
DVA.7-25-20-M6-*	25	20	M6	6	15	416307	84	5	17	413607	190	5	38	419007	495	5	96
DVA.7-30-30-M8-*	30	30	M8	8	28	416311	190	8	25	413611	260	8	35	419011	630	8	84
DVA.7-30-36-M8-*	30	36	M8	8	30	416321	180	9	20	413621	320	9	36	419021	650	9	72
DVA.7-35-40-M8-*	35	40	M8	8	43	416331	260	10	26	413631	300	10	30	419031	630	10	63
DVA.7-50-50-M10-*	50	50	M10	10	100	416337	481	13	38	413637	835	13	67	419037	1147	13	92
DVA.7-50-61-M8-*	50	61	M8	8	114	416341	490	15	32	413641	600	15	39	419041	1520	15	100
DVA.7-50-68-M10-*	50	68	M10	10	120	416351	490	17	29	413651	890	17	52	419051	1950	17	115
DVA.7-70-58-M12-*	70	58	M12	12	230	416371	890	15	61	413671	1390	15	96	419071	1923	15	133
DVA.7-75-89-M12-*	75	89	M12	12	373	416381	971	22	44	413681	1675	22	75	419081	2328	22	105

DVA.7-SST



DVA.7 - 20 - 24 - SST - M6 - 55
D L Stainless steel d Shore A

STAINLESS STEEL

Description	D	L	d	h	⚖	Hardness 40 Shore A			Hardness 55 Shore A			Hardness 70 Shore A					
						Code	Max load [N]	Max deflection [mm]	Stiffness [N/mm]	Code	Max load [N]	Max deflection [mm]	Stiffness [N/mm]	Code	Max load [N]	Max deflection [mm]	Stiffness [N/mm]
DVA.7-10-10-SST-M5-55	10	10	M5	5	2		46	3	14	410581	59	3	20		113	3	40
DVA.7-20-15-SST-M6-55	20	15	M6	6	7		84	5	17	410597	194	4	48		321	4	78
DVA.7-20-24-SST-M6-55	20	24	M6	6	8		82	6	14	410601	130	6	22		330	6	55
DVA.7-25-20-SST-M6-55	25	20	M6	6	15		84	5	17	410606	190	5	38		495	5	96
DVA.7-30-30-SST-M8-55	30	30	M8	8	28		190	8	25	410611	260	8	35		630	8	84
DVA.7-30-36-SST-M8-55	30	36	M8	8	30		180	9	20	410613	320	9	36		650	9	72
DVA.7-35-40-SST-M8-55	35	40	M8	8	43		260	10	26	410621	300	10	30		630	10	63
DVA.7-50-50-SST-M10-55	50	50	M10	10	100		481	13	38	410627	835	13	67		1147	13	92
DVA.7-50-61-SST-M8-55	50	61	M8	8	114		490	15	32	410631	600	15	39		1520	15	100
DVA.7-50-68-SST-M10-55	50	68	M10	10	120		490	17	29	410633	890	17	52		1950	17	115
DVA.7-70-58-SST-M12-55	70	58	M12	12	230		890	15	61	410651	1390	15	96		1923	15	133
DVA.7-75-89-SST-M12-55	75	89	M12	12	373		971	22	44	410661	1675	22	75		2328	22	105

