

Rubber Metal antivibration mounts

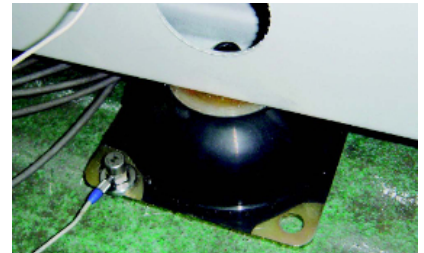
DRD ANTI VIBRATION MOUNT



The AMC-MECANOCAUCHO® type DRD anti vibration mounts have low axial and radial stiffness rates. Their design makes them ideal for those machines that produce vibrations in 3 axes. The design of these mounts is similar to the DSD mounts, but the rubber section has a higher profile. This feature makes them lower stiffness rate mounts compared to the DSD types. DRD mounts are particularly useful for those applications where much improved vibration isolation is required .

APPLICATIONS

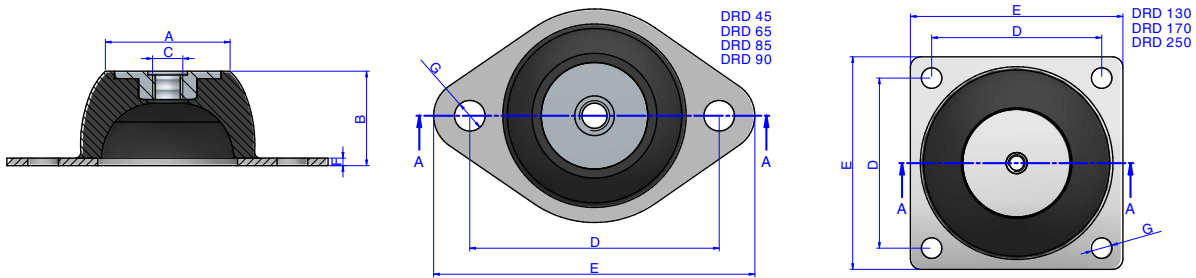
The D.R.D. mounts are ideal for light machinery operating at medium to low excitation frequencies. -Compressors. -Air-conditioners. - Ventilators. -Vibrating Tables.



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DRAWINGS



DIMENSIONS

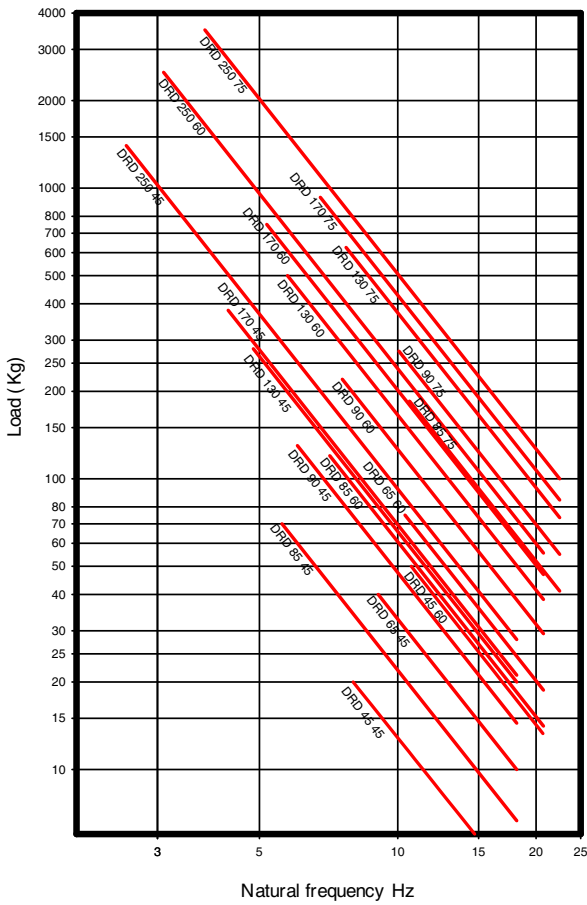
Type	A (mm.)	B (mm.)	C (mm.)	D (mm.)	E (mm.)	F (mm.)	G (mm.)	Weight (gf.)	Load (kg.)	Shore	Code
DRD 45	33	25	M-8	66	85	2	8	70	20	45 Sh	175081
									50	60 Sh	175083
DRD 65	52	35	M-10	92	114	2,5	10,5	170	40	45 Sh	175001
									75	60 Sh	175002
DRD 85	52	40	M-10	110	136	3	11,5	303	75	45 Sh	175003
									120	60 Sh	175004
									185	75 Sh	175013
DRD 90	57,5	45	M-10	125	150	3	12,5	430	130	45 Sh	175021
									220	60 Sh	175022
									275	75 Sh	175023
DRD 130	78	63	M-12	120	150	5	14,5	1080	280	45 Sh	175031
									500	60 Sh	175032
									625	75 Sh	175033
DRD 170	100	84	M-16	160	200	4	14,5	2390	380	45 Sh	175036
									750	60 Sh	175037
									930	75 Sh	175038
DRD 250	187	158	M-24	250	310	6	18,5	10400	1400	45 Sh	175041
									2500	60 Sh	175042
									3150	75 Sh	175044

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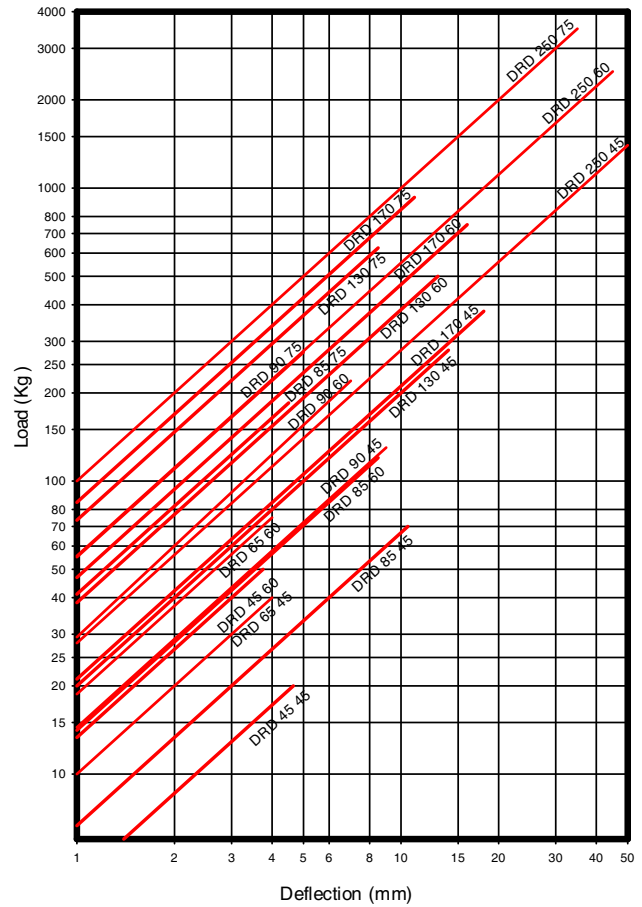
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ELASTICAL PROPERTIES

NATURAL FREQUENCIES A MC
MECANOCAUCHO® Type DRD



LOAD DEFLECTION GRAPHS
MECANOCAUCHO® Type DRD



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OPERATION AND ASSEMBLY



The design of the mount simplifies installation. The top metal part has an internal thread for securing to the machine, and the baseplate has 2/4 holes , depending upon the size of mount , for fixation to the frame. Oil anti-drip hoods can be supplied on demand.