

DRD Anti-Vibration Mounts

High-deflection anti-vibration mounts with a low natural frequency, designed to provide high vibration isolation for fans, pumps and HVAC equipment.



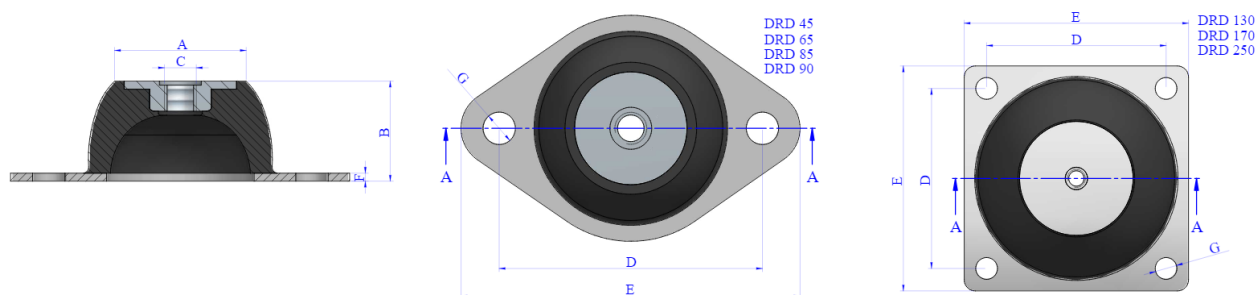
The **AMC-MECANOCAUCHO® DRD anti-vibration mounts** feature a design similar to the DSD range, but with a **greater elastomer height**, providing increased deflection under load and **lower natural frequencies**.

This design significantly improves **vibration isolation**, particularly in applications where excitation frequencies are relatively low. Their elastic behaviour in the **axial and radial directions** also helps to effectively reduce vibration transmission in multiple directions.

DRD mounts are particularly suitable for equipment requiring a **high level of vibration isolation**, including **fans, pumps, ventilation units and HVAC equipment**, as well as a wide range of industrial machinery.

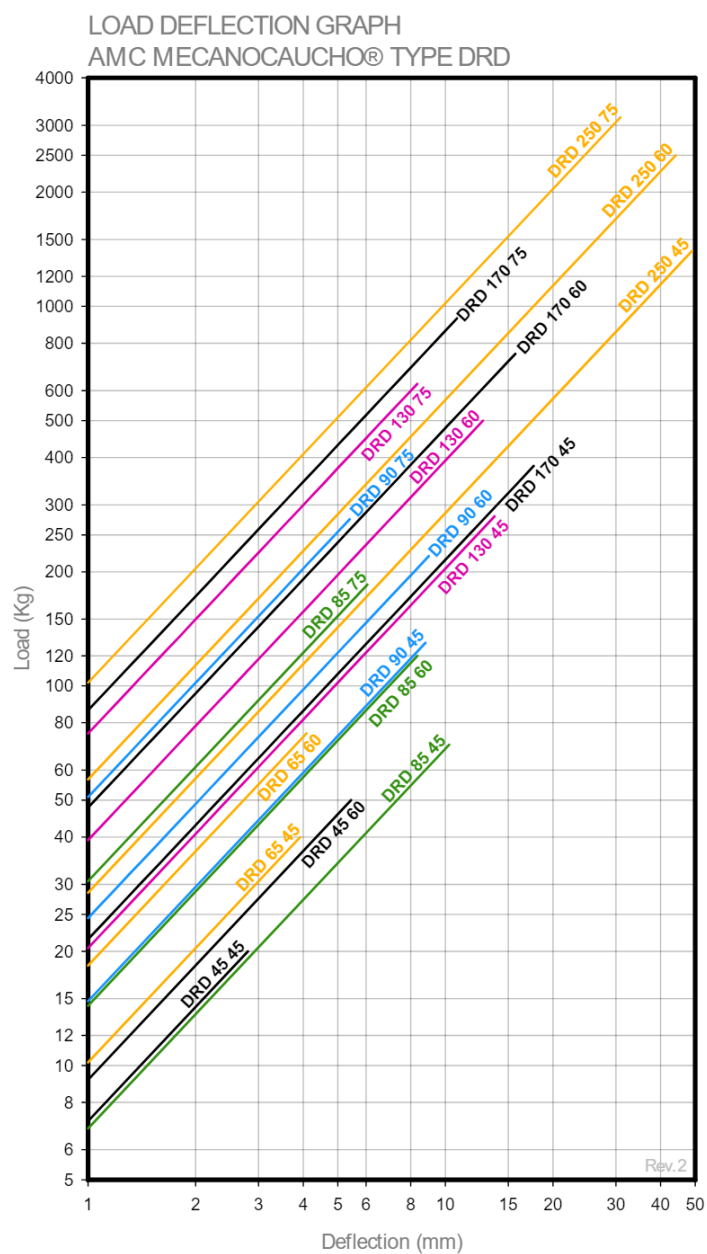
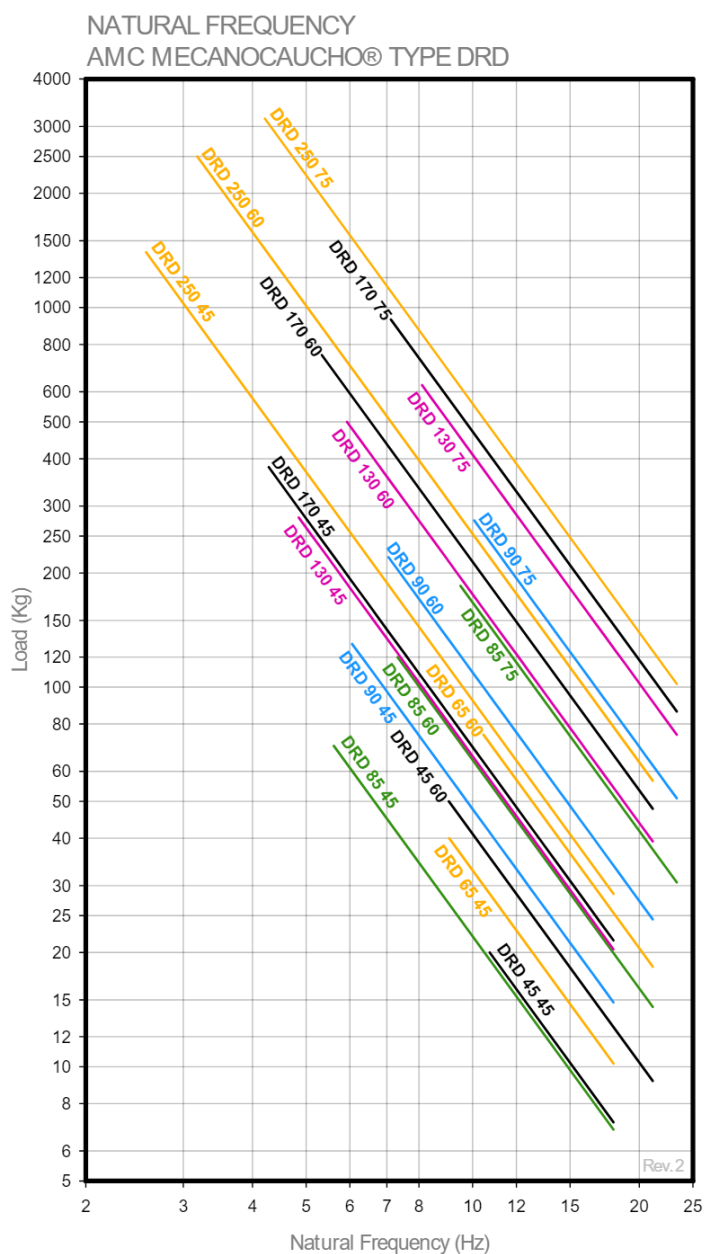
Drawings

DRD 45 / DRD 65 / DRD 85 / DRD 90 / DRD 130 / DRD 170 / DRD 250



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

Elastic properties



Technical characteristics

The DRD mounts by MECANOCAUCHO® have the following characteristics.

The metal parts are protected from corrosion by an electrolytic coating for outdoor work. RoHS compliant.

We engrave the rubber hardness on the metal parts.