

RA Mounting

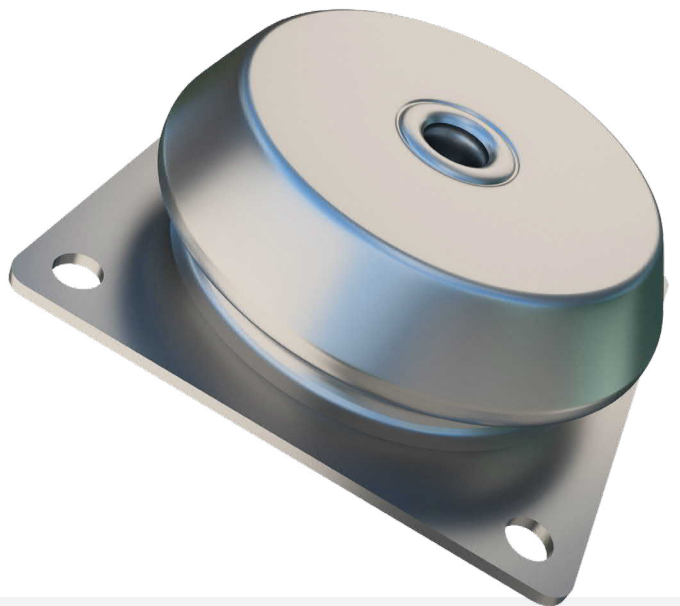
RA mount uses the rubber profile in shear and compression to obtain good vertical flexibility with the advantage of horizontal stability. For normal speeds of approx. 1500 RPM, the RA provides a degree of isolation of 75-85%. For better isolation, the alternative RAEM or M-Series can be chosen.

The RA are a high performance mount, with a number of advantages:

- Rubber features are utilized effectively combining compression and shear wide load rating options, 40-2100 kg
- Corrosion protected to cope with arduous environments on land or marine applications
- Domed shape cover to protect against oil contamination
- Fitted as standard with an integral fail-safe device with resilient stop, making the RA ideal for use in mobile applications
- The RA mounts can accommodate occasional vertical shock loads up to 5G and shock loads up to 2G in other directions

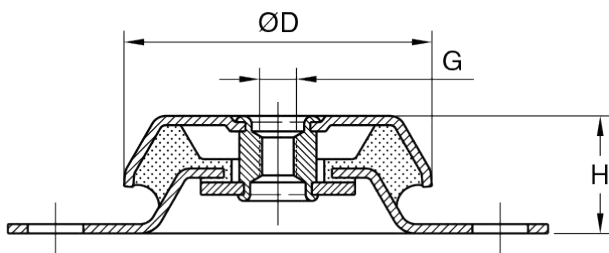
Typical Applications Include:

- Pumps
- Fans
- Converters
- Compressors
- Combustion engines
- Industrial and Marine gensets
- Generators
- Also suitable for use with presses, punches and other work shop machines

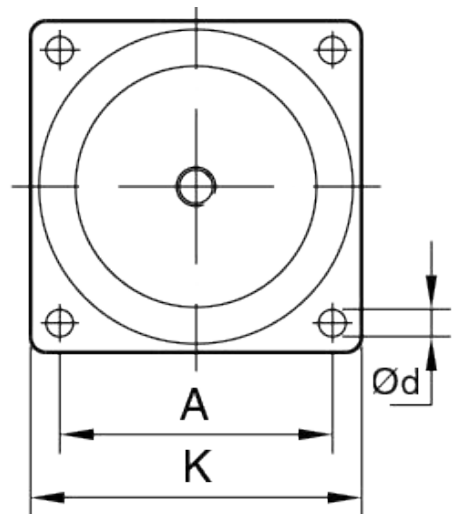


TECHNICAL DRAWING

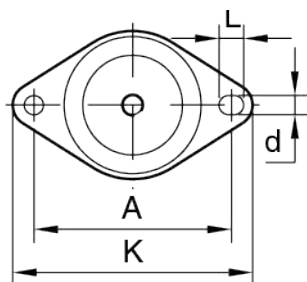
RA100, RA200, RA350, RA500, RA800, 17-1463



RA1200, RA1800



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PRODUCT DATA

TYPE	HARDNESS	DRAWING NO.	PART NO.	DIMENSIONS (mm)							MAX. LOAD (kg)	MAX. BOLT TORQUE (Nm)	WEIGHT (kg)
				ØD	A	K	H	Ød	L	G			
RA 100	40 °IRHD	17-2320-1	10-00106	79	110	130	30	9	12	M10	105	15	0.33
	60 °IRHD	17-2321-1	10-00107								240		
	40 °IRHD	17-2322-3	10-00166	79	110	130	30	9	12	M12	105	25	0.33
	60 °IRHD	17-2323-1	10-00167								240		
RA 200	40 °IRHD	17-2326-1	10-00110	94	124	150	35	10	15	M10	180	15	0.47
	60 °IRHD	17-2327-1	10-00111								280		
	40 °IRHD	17-2328-3	10-00165	94	124	150	35	10	15	M12	180	25	0.47
	60 °IRHD	17-2329-1	10-00091								280		
RA 350	40 °IRHD	17-2330-3	10-00172	101	140-148	175	38	14	18	M12	250	25	0.74
	60 °IRHD	17-2331-1	10-00173								450		
	40 °IRHD	17-2332-2	10-00112	101	140-148	175	38	14	18	M16	250	50	0.74
	60 °IRHD	17-2333-1	10-00113								450		
RA 500	40 °IRHD	17-2334-1	10-00116	123	158	192	42	14	18	M16	450	50	1.02
	60 °IRHD	17-2335-1	10-00117								700		
RA 800	40 °IRHD	17-4016-1	10-00118	144	182	216	46	14	18	M16	750	50	1.59
	60 °IRHD	17-4017-1	10-00119								1300		
RA 1200	40 °IRHD	17-4031-1	10-00154	161	140	170	58	14	-	M20	900	100	2.19
	60 °IRHD	17-4032-2	10-00155								1600		
RA 1800	40 °IRHD	17-4033-2	10-00156	181	160	190	65.5	14	-	M20	1300	100	2.33
	60 °IRHD	17-4034-1	10-00157								2100		
	35 °IRHD	17-1463-1	10-00503	65	76.2	35	94	8.5	10	M12	55	25	0.22
	45 °IRHD		10-00504								80		
	70 °IRHD		10-00506								240		