

M Mount

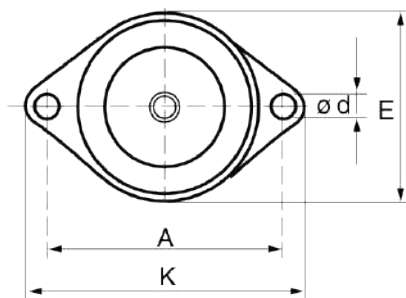
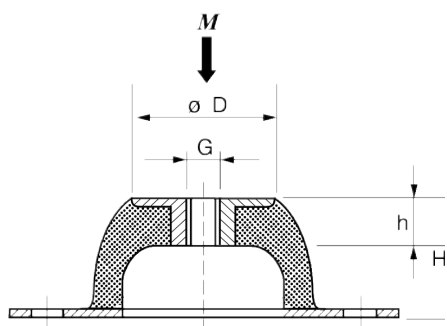
The M-Mount is ideal for applications involving isolation of low frequency vibration on all planes. Also suitable for shock attenuation due to the designed ability to offer large deflections. Provides passive vibration isolation on electronic instruments, measuring equipment and test cells. The M mount is specifically designed to give large deflection at low loads. Although the mount design allows high deflection, the mountings are compact in weight and easy to install.

Advantages:

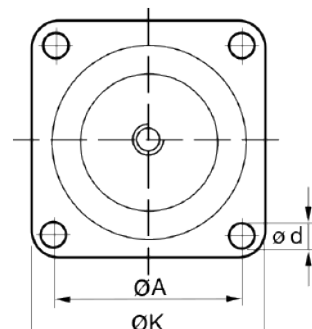
- Tight Tolerance on dynamic stiffness rates for accurate vibration calculations
- Wide load rating options, 3.5-2500 kg
- Corrosion protected to cope with arduous environments on land or marine applications (ISO 2081)



Technical Drawing



M7, M25, M50, M100, M200



M400, M600, M1500

Product Data

REFERENCE	DRAWING NO.	PART NO.	HARDNESS (IRHD)	DIMENSIONS (mm)								MAX. LOAD (N)	MAX. BOLT TORQUE (Nm)
				$\varnothing D$	E	A	K	H	h	$\varnothing d$	G		
M 7	17-4056	10-00139	40	18	43	50	64	20	7	7	M6	35	7
M 7	17-4057	10-00140	60	18	43	50	64	20	7	7	M6	90	7
M 25	17-4047	10-00094	40	33	56	66	85	25	11	8	M8	200	15
M 25	17-4048	10-00095	60	33	56	66	85	25	11	8	M8	500	15
M 50	17-4052	10-00096	40	45	76	92	114	35	14	10	M10	400	20
M 50	17-4053	10-00097	60	45	76	92	114	35	14	10	M10	800	20
M 100	17-4041	10-00100	40	53	96	110	136	40	15	11,5	M10	700	20
M 100	17-4042	10-00099	60	53	96	110	136	40	15	11,5	M10	1500	20
M 200	17-4044	10-00102	40	58	101	124	151	45	13	11,5	M10	1300	20
M 200	17-4045	10-00103	60	58	101	124	151	45	13	11,5	M10	2200	20
M 400	17-4050	10-00104	40	78	-	120	150	63	18	14,5	M12	2800	25
M 400	17-4051	10-00105	60	78	-	120	150	63	18	14,5	M12	5000	25
M 600	17-4054	10-00080	40	100	-	160	200	85	25	14,5	M16	3800	50
M 600	17-4055	10-00081	60	100	-	160	200	85	25	14,5	M16	7500	50
M 1500	17-4043	10-00082	40	186	-	250	310	160	43	18	M24	14000	200
M 1500	17-4049	10-00083	60	186	-	250	310	160	43	18	M24	25000	200