



Elastomer Mount M 7 – M 1500

Low frequency rubber isolator primarily for vibration isolation of rotating machinery. The design allows for large deflection resulting in low resonance frequency and effective vibration isolation. May also provide protection against small impacts.

Product Characteristics

Can also be delivered in AISI 316L

Natural frequency: 8-12 Hz (The larger variants have lower natural frequency due to larger deflection).

Amplifications factor: 3-4

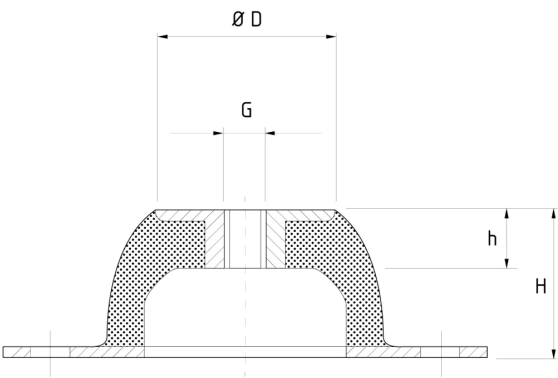
For shock mounts see the range of Wire Rope Isolators A01-A22.

Product Applications

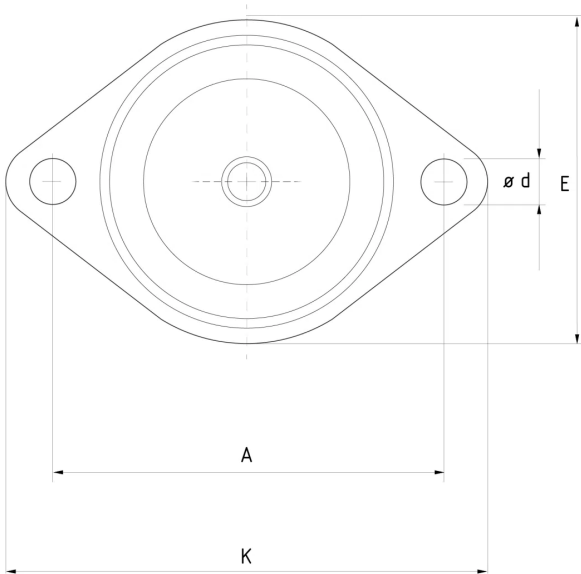
An elastomer mount for suspensions of compressors, AC-units, fans, pumps and other rotation machinery, electronic equipment etc.

Technical Specifications

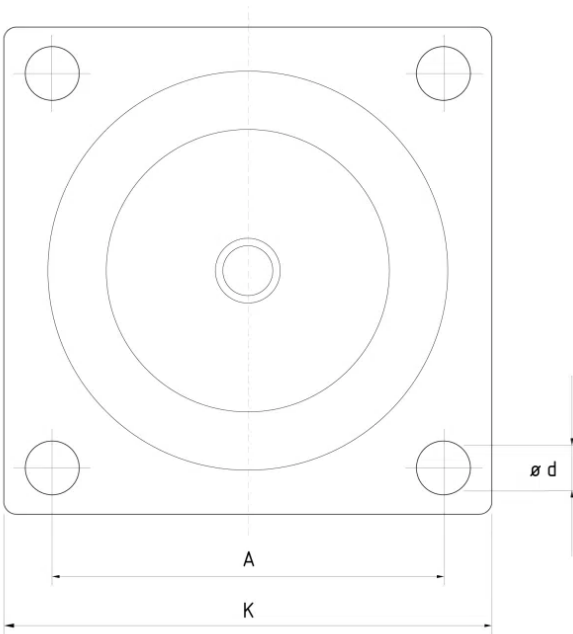
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M 7, M 25, M 50, M 100, M 200



M 400, M 600, M 1500



Load range

Ref.	Load range in (kg)		Max static deflection
	40°	60°	(mm)
M 7	2 - 6	4 - 13	5
M 25	8 - 35	18 - 60	6
M 50	10 - 65	20 - 150	9
M 100	15 - 85	45 - 200	10
M 200	50 - 150	80 - 320	11
M 400	60 - 300	200 - 750	15
M 600	100 - 500	250 - 980	20
M 1500	200 - 1200	400 - 1800	40

Dimensions Metric

Type	D	E	A	K	H	h	d	G
M 7	18	43	50	64	20	7	7.0	M6
M 25	33	56	66	85	25	11	8.0	M8
M 50	45	76	92	114	35	14	10.0	M10
M 100	53	96	110	136	40	15	11.5	M10
M 200	58	101	124	151	45	13	11.5	M10
M 400	70	-	120	150	63	18	14.5	M12
M 600	100	-	160	200	85	25	14.5	M16
M 1500	186	-	250	310	160	43	18.0	M24



Contact information

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