

vibration dampers
NMS

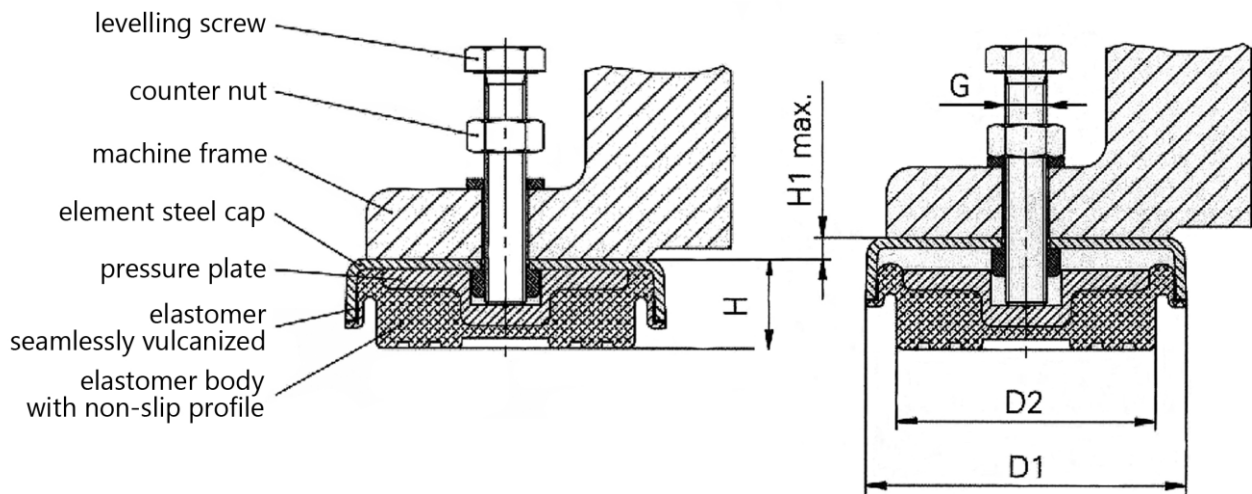


vibration dampers NMS

The product series NMS features stable and precise levelling, providing for an anchor-free ('no-drilling') machine installation. Especially suitable for presses, punches and machines alike. The vulcanised elastomere with non-slip tread reduces the machine's tendency of moving in the occurrence of horizontal forces.

A galvanic surface coating thoroughly prevents corrosion of the metal parts. With the threaded bolt according to DIN 933/ISO 4017, the machine is being levelled and fastened to the vibration damper. For a load range of 150daN to 4000daN per support point.

The black-coloured rubber damper is made of nitrile butadiene (NBR) (except 9010 0005), persistent towards mineral- and hydraulic oils, temperature-storing oils, pneumatic-, gear- and motor oils, lubricants, corrosion protection, filter oils, oil-water emulsions and flammable liquids (petrols, benzine and kerosine, heating oil, special petrols and petroleum). Temperature-stable up to 80°C.



chrome-coated

description		D1	D2	H	H1	screw	load	surface	shore hardness
	article number	mm	mm	mm	Ni/mm	zinc-coated 8.8	daN		+/5 Shore
NMS 120 A - M12	9009 0003	120	95	35	12	M12 x 100 mm	1100	chrome-coated	NBR 75
NMS 120 A - M16	9009 0004	120	95	35	12	M16 x 100 mm	1100	chrome-coated	NBR 75
NMS 150 A - M16	9009 0005	150	120	40	12	M16 x 100 mm	1800	chrome-coated	NBR 75
NMS 150 A - M20	9009 0006	150	120	40	12	M20 x 100 mm	1800	chrome-coated	NBR 75
NMS 200 A - M20 x 1,5	9009 0007	200	170	45	15	M20 x 1,5 x 120 mm	4000	chrome-coated	NBR 75

zinc-coated

description		D1	D2	H	H1	screw	load	surface	shore hardness
	article number	mm	mm	mm	Ni/mm	zinc-coated 8.8	daN		+/5 Shore
NMS 73 A - M10	9009 0001	73	53	30	10	M10 x 60 mm	300	zinc-coated	NBR 70
NMS 80 B - M10	9010 0001	80	60	28	8	M10 x 60 mm	150	zinc-coated	NBR 70
NMS 90 A - M12	9009 0002	90	73	35	10	M12 x 100 mm	630	zinc-coated	NBR 75
NMS 120 B - M12	9010 0003	120	95	35	12	M12 x 100 mm	600	zinc-coated	NBR 70
NMS 150 B - M16	9010 0004	150	130	40	12	M16 x 100 mm	1000	zinc-coated	NBR 70
NMS 200 B - M20 x 1,5	9010 0005	200	160	45	15	M20 x 1,5 x 100 mm	3000	zinc-coated	NR 70*

*natural rubber

The Elements of both series are supplied with a zinc-galvanized screw DIN 933/ISO 4017, large nut DIN 934 and small washer DIN 125/ISO 7089. Other screw lengths on request.

Technical modifications subject to change! Any previous versions of this document are herewith null and void!