



DESCRIPTION

AMC MECANOCAUCHO® ATP type mounts have been designed to provide effective vibration isolation of medium to high frequency applications in a variety of industrial machinery, gensets, motor pumps, motor compressors, hydraulic units, etc.

The top metal part is cup shaped to protect the rubber section from contamination by oil, grease, petrol, diesel, dust, etc.

TECHNICAL CHARACTERISTICS

The compound used is based on a standard natural rubber specifically designed to have good ageing properties.

Load capacities shown in catalogue are the maximum Static values with the capability of withstanding occasional extreme dynamic overloads .

ATP mounts have stiffness values 4 times greater in the radial plane than the axial plane, providing effective resistance to transient lateral shock loads.

APPLICATIONS

Suspension systems where it is deemed necessary to control any Pitching or Rolling movement which could strain external connections. • Medium and high frequency motor compressor units. • Gen sets. • Hydraulic Units. • Marine auxiliary units. • Ventilators, etc.

Fig. 1

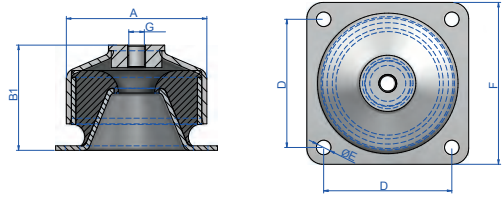
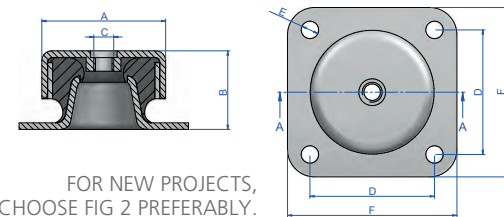


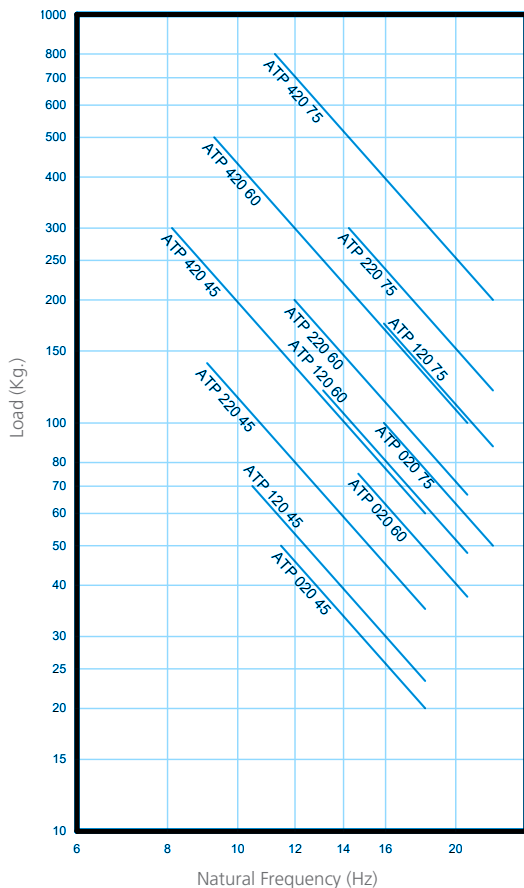
Fig. 2



FOR NEW PROJECTS,
CHOOSE FIG 2 PREFERABLY.

Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Weight (gr.)	B1	Code	Load (kg)	Shore	Fig.
ATP 020	49,7	31,5	M-8	50	7	68	16	143	-	133101	50	45 Sh	2
										133102	75	60 Sh	2
										133103	100	75 Sh	2
										133104	70	45 Sh	2
ATP 120	73,6	43	M-10	72,2	9,2	90	32	379	53	133105	120	60 Sh	2
										133106	175	75 Sh	2
										133151	70	45 Sh	1
										133152	120	60 Sh	1
										133153	175	75 Sh	1
										133107	140	45 Sh	2
ATP 220	91	53	M-12	90	11	114,2	36	618	63	133108	200	60 Sh	2
										133109	300	75 Sh	2
										133154	140	45 Sh	1
										133155	200	60 Sh	1
										133156	300	75 Sh	1
										133110	300	45 Sh	2
ATP 420	124,5	75	M-16	114	13	144	60	1510	94	133111	500	60 Sh	2
										133112	800	75 Sh	2
										133157	300	45 Sh	1
										133158	500	60 Sh	1
										133159	800	75 Sh	1
										133113	500	45 Sh	1

NATURAL FREQUENCY
AMC MECANOCAUCHO® ATP TYPE



LOAD DEFLECTION GRAPH
AMC MECANOCAUCHO® ATP TYPE

