

ATP Anti-Vibration Mounts

Compact and robust mounts for machinery vibration isolation, with elastomer protection against oil and other contaminants.



The **AMC-MECANOCAUCHO® ATP captive mounts** are designed to provide **effective vibration isolation for industrial machinery and equipment**, particularly in applications generating **medium- and high-frequency vibrations**.

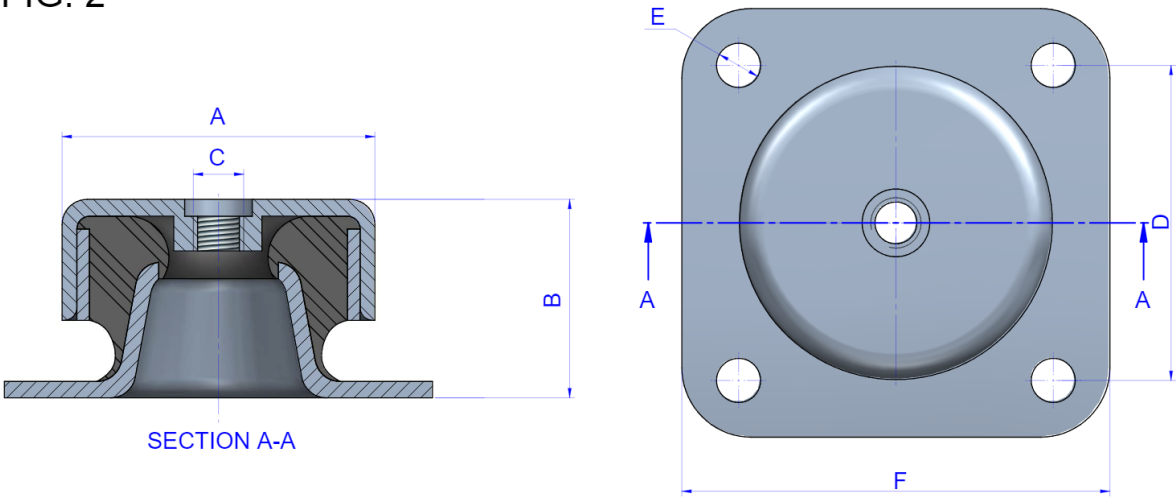
The upper section incorporates a **bell-shaped metal housing** that protects the elastomer from **oil, grease, fuel, dust and other contaminants**, improving the reliability and service life of the mount in industrial environments.

Thanks to their **simple, compact and robust design**, ATP mounts provide an economical solution for **generator sets, motor-driven pumps, motor-driven compressors, hydraulic power units and other industrial machinery** requiring good stability combined with effective vibration isolation.

Drawings

ATP 020

FIG. 2



Type	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	Weight(gr)	B1(mm)	Code	Max. 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

ATP 120

FIG. 1

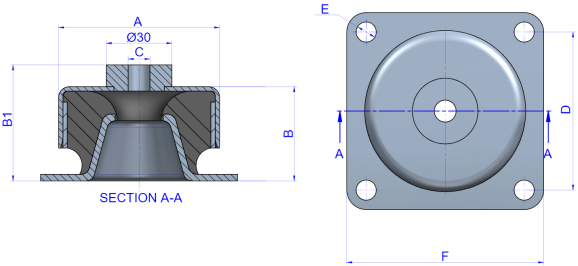
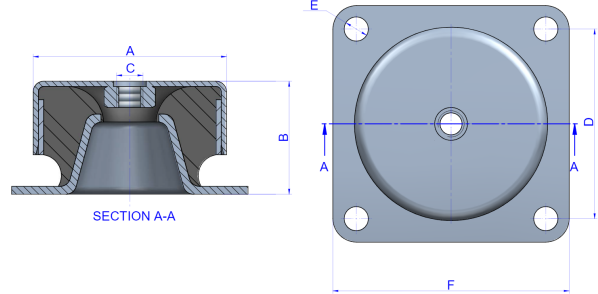


FIG. 2



Type	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	Weight(gr)	B1(mm)	Code	Max. Load (kg)	Shore	Fig.
ATP 120	73,6	43	M-10	72,2	9,2	90	32	379	53	133104	70	45 Sh	2
										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

ATP 220

FIG. 1

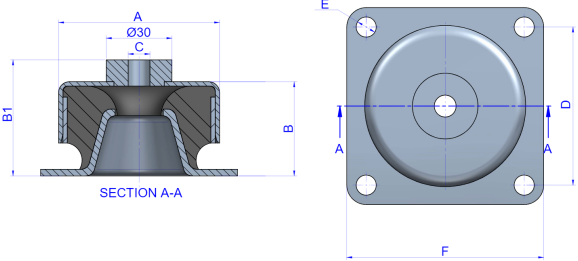
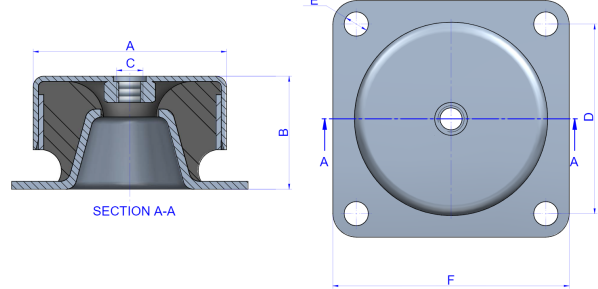


FIG. 2



Type	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	Weight(gr)	B1(mm)	Code	Max. Load (kg)	Shore	Fig.
ATP 220	91	53	M-12	90	11	114,2	36	618	63	133107	140	45 Sh	2
										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

ATP 420

FIG. 1

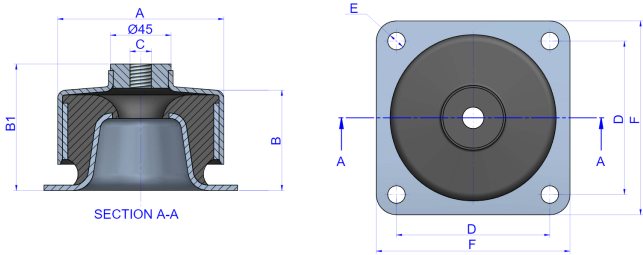
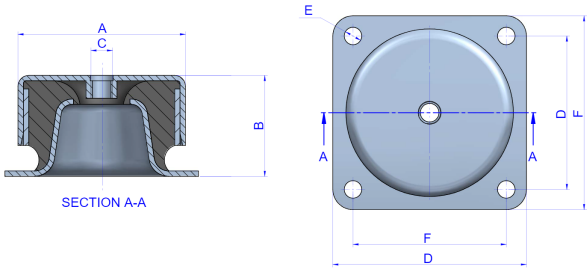
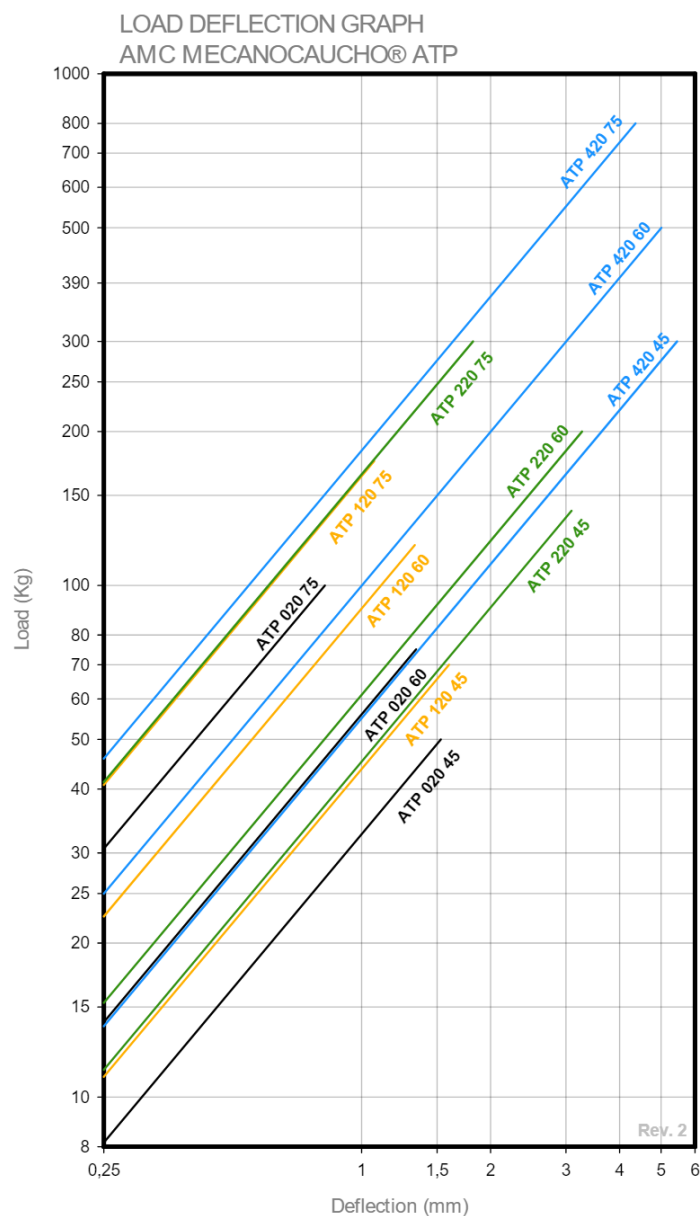
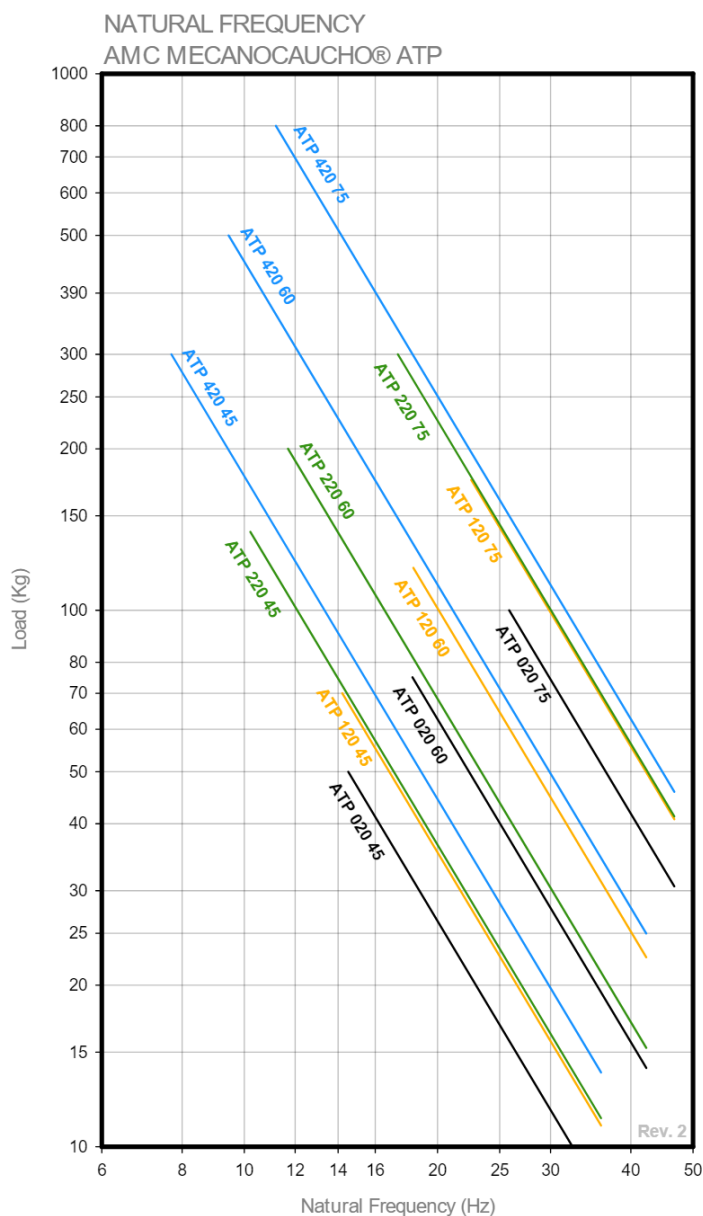


FIG. 2



Type	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	Weight(gr)	B1(mm)	Code	Max. Load (kg)	Shore	Fig.
ATP 420	124,5	75	M-16	114	13	144	16	1510	94	133110	300	45 Sh	2
										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

Elastic properties



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 .