

AT Vibration Isolators

Tubular flanged vibration isolators designed for effective vibration isolation of engines, compressors, and industrial machinery operating at medium and high frequencies.



The **AMC-MECANOCAUCHO® AT Vibration Isolators** are specifically designed to provide **effective vibration isolation at medium and high frequencies**.

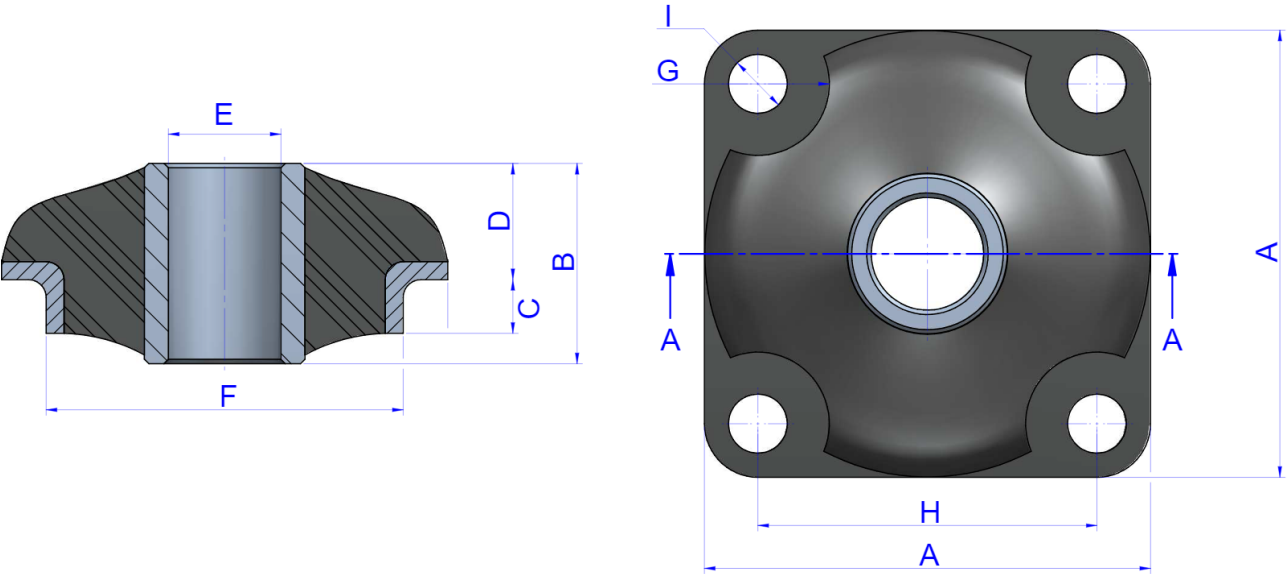
Their design consists of an **elastomeric element bonded between two concentric tubular metal parts**. The inner metal part consists of a cylindrical tube, while the outer metal part incorporates an **integrated flange for direct attachment of the isolator to the supporting structure**.

This configuration provides a **robust and stable elastic connection**, reducing the transmission of vibrations while maintaining good control of equipment movement.

AT Vibration Isolators are particularly suitable for **engines, compressors, pumps, auxiliary units, and industrial machinery** requiring a compact, robust, and easy-to-integrate vibration isolation system.

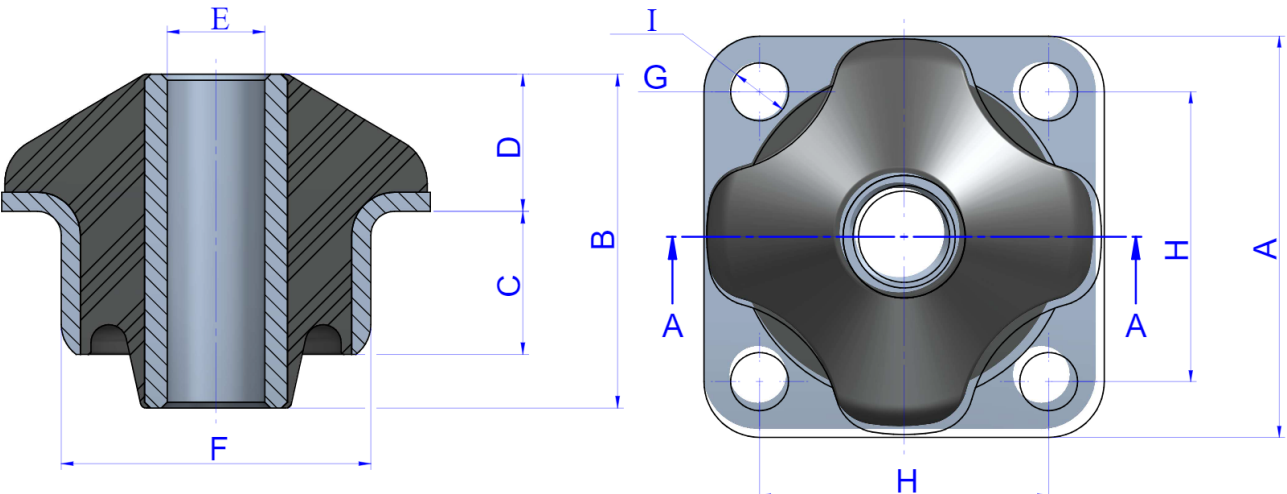
Drawings

AT 000



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 000	0.98	0.43	0.12	0.26	0.25	0.79	0.16	0.75	0.13	-	-	-	-	0.02	3	132171	13	45 Sh
																132172	18	60 Sh
																132173	22	75 Sh

AT 00



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 00	1.42	1.1	0.47	0.45	0.32	1.02	0.47	1.02	0.2	-	-	-	-	0.09	3	132101	44	45 Sh
																132102	66	60 Sh
																132103	88	75 Sh



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain



Tel.: +34 843 74 00 13

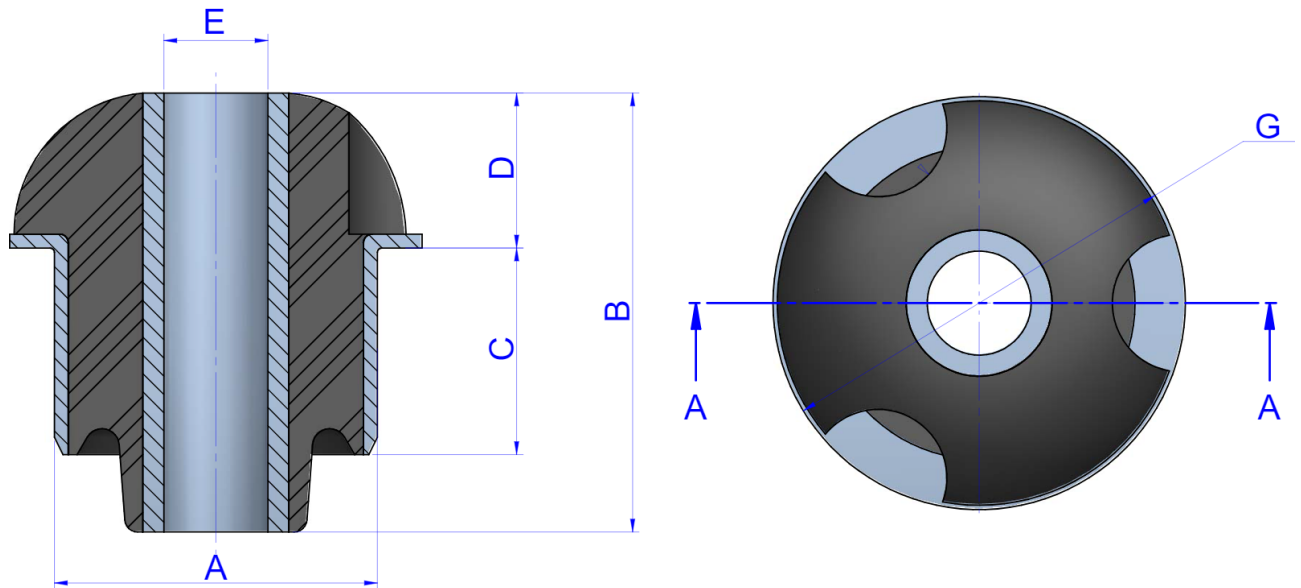


sales@amcsa.es



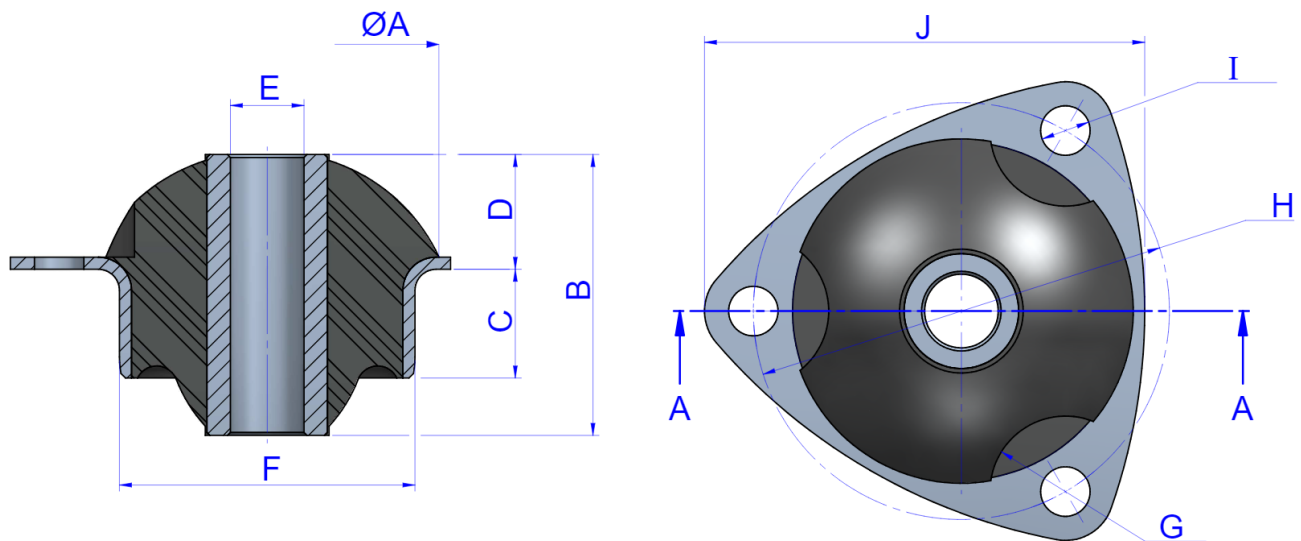
www.mecanocaucho.com

AT 02



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 02	1.89	2.01	0.94	0.71	0.48	1.48	0.31	-	-	-	-	-	-	0.32	1	132104	143	45 Sh
																132105	187	60 Sh
																132106	242	75 Sh

AT 10



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 10	2.24	1.83	0.71	0.75	0.48	1.93	0.49	2.72	0.32	2.87	-	-	-	1	4	132175	154	45 Sh
																132176	220	60 Sh
																132177	264	75 Sh



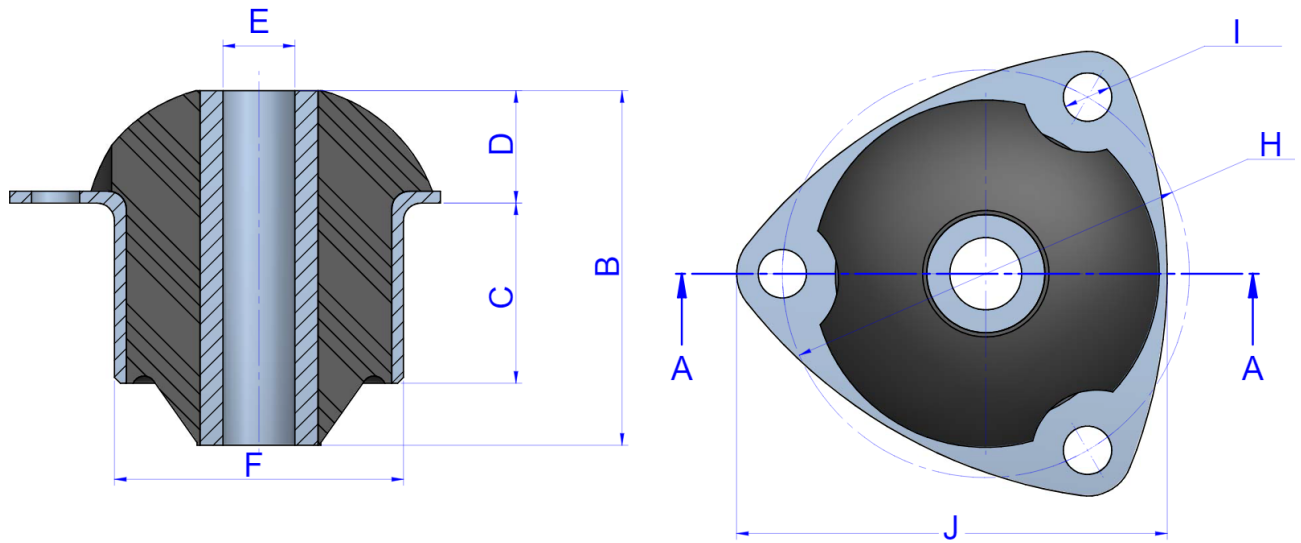
AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain

Tel.: +34 843 74 00 13

sales@amcsa.es

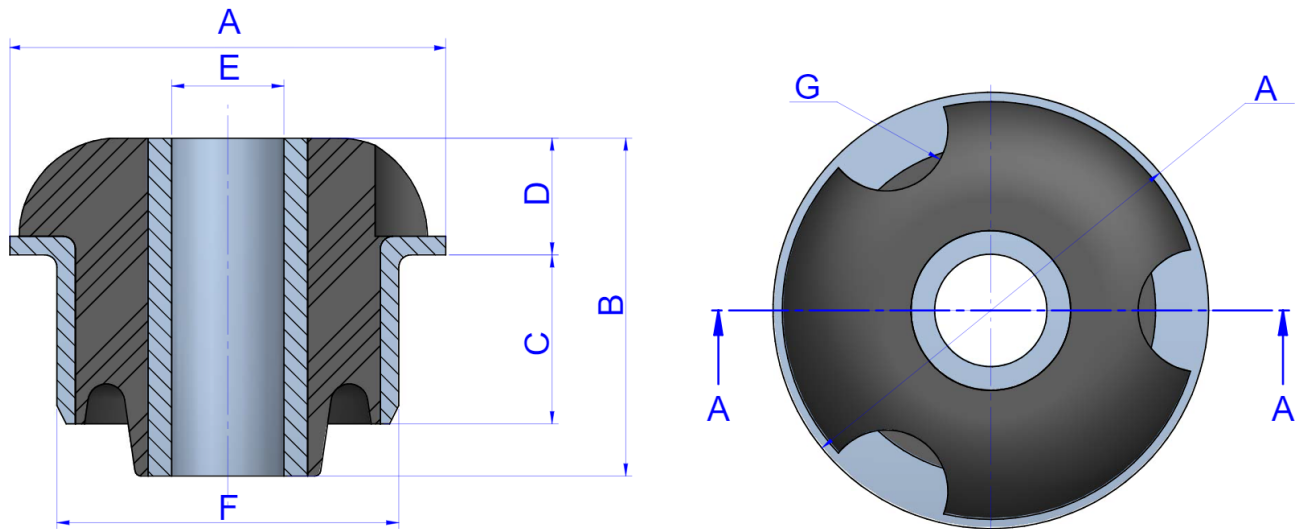
www.mecanocaucho.com

AT 11



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 11	2.36	2.36	1.2	0.75	0.48	1.93	0.43	2.72	0.32	2.87	-	-	-	1	4	132107	187	45 Sh
																132108	264	60 Sh
																132109	331	75 Sh

AT 20



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 20	2.8	2.17	1.08	0.75	0.72	2.19	0.39	-	-	-	-	-	-	1	1	132110	220	45 Sh
																132111	331	60 Sh
																132112	397	75 Sh



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain



Tel.: +34 843 74 00 13

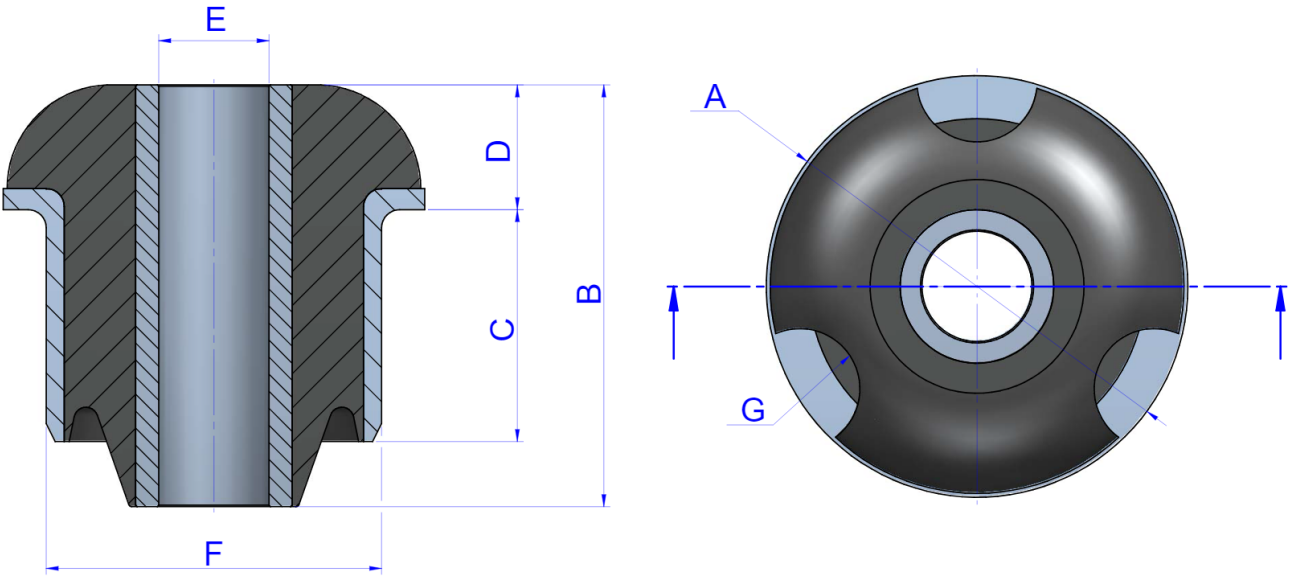


sales@amcsa.es



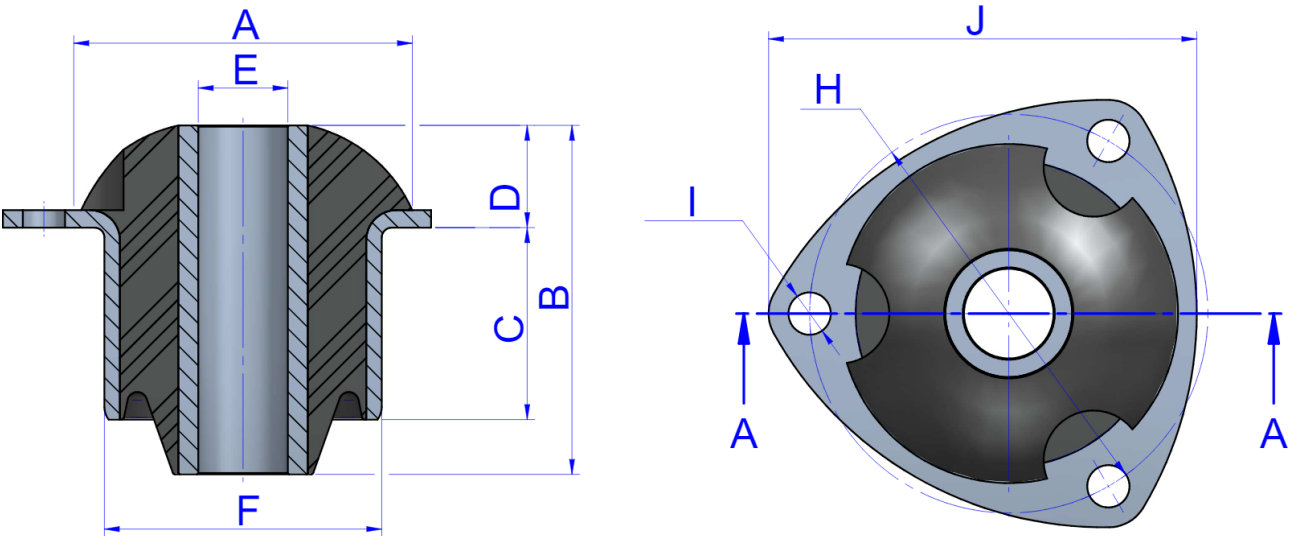
www.mecanocaucho.com

AT 21 round



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 21 round	2.76	2.76	1.52	0.81	0.72	2.19	0.39	3.15	0.33	3.39	-	-	-	1	1	132113	298	45 Sh
																132114	419	60 Sh
																132115	551	75 Sh

AT 21 lugs



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 21 lugs	2.68	2.76	1.52	0.81	0.71	2.19	0.39	3.15	0.33	3.39	-	-	-	1	4	132116	298	45 Sh
																132117	419	60 Sh
																132118	551	75 Sh



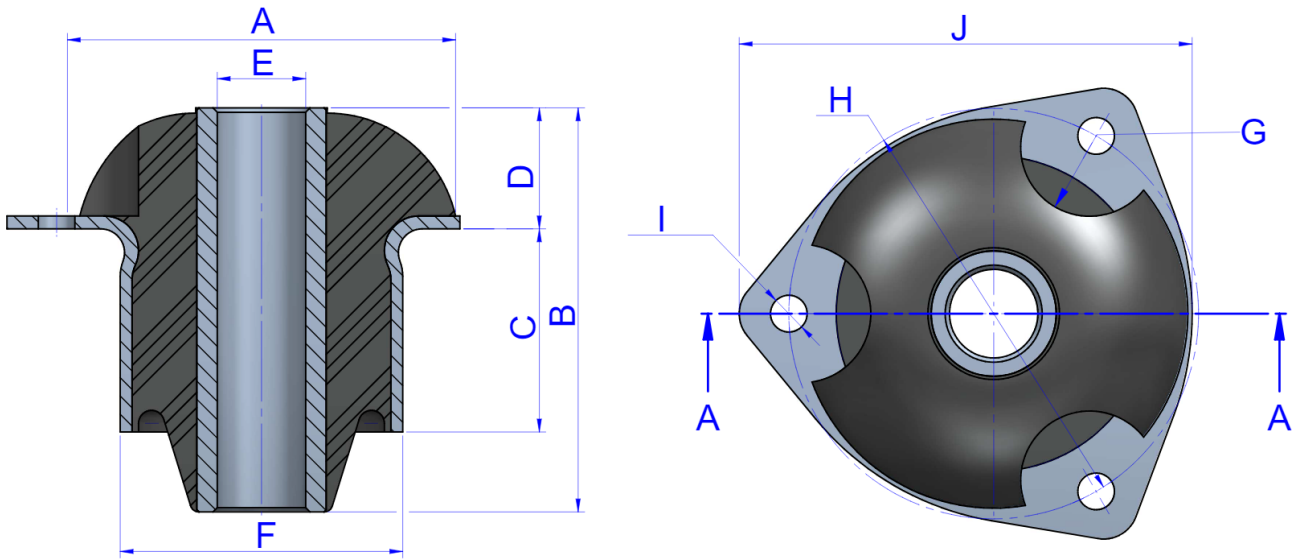
AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain

Tel.: +34 843 74 00 13

sales@amcsa.es

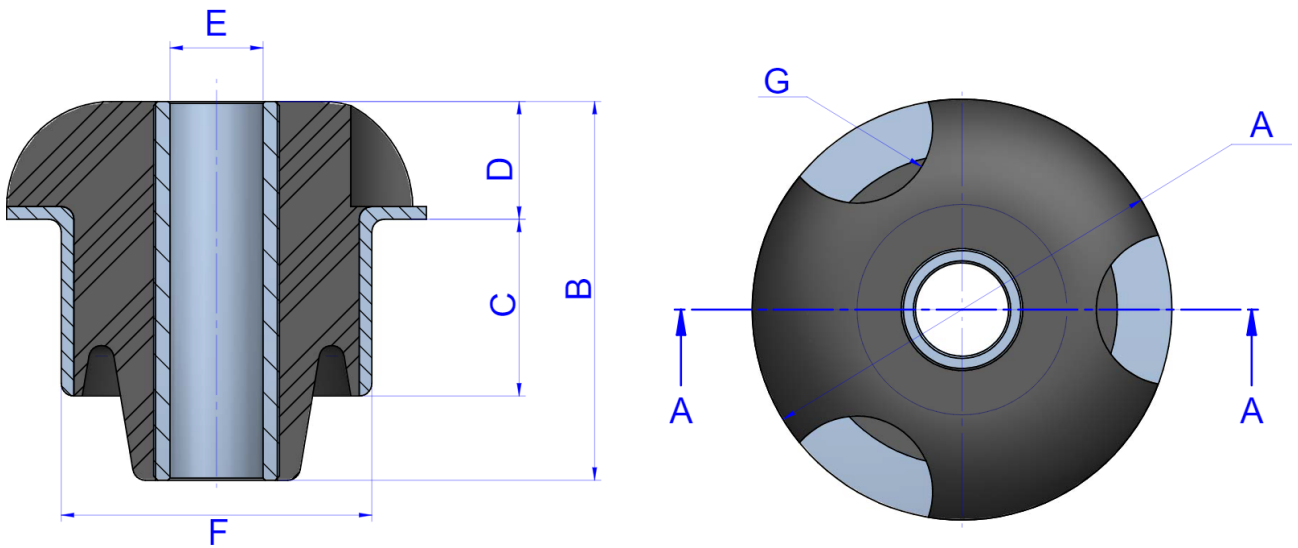
www.mecanocaucho.com

AT 31 lugs



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 31 lugs	3.54	3.74	1.85	1.1	0.8	2.56	0.63	3.74	0.33	4.21	-	-	-	2	4	132136	551	45 Sh
																132137	771	60 Sh
																132138	926	75 Sh

AT 40 round



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 40 round	3.94	3.54	1.65	1.1	0.87	2.91	0.71	3.94	0.33	4.41	-	-	-	2	1	132139	496	45 Sh
																132140	705	60 Sh
																132141	838	75 Sh



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain



Tel.: +34 843 74 00 13

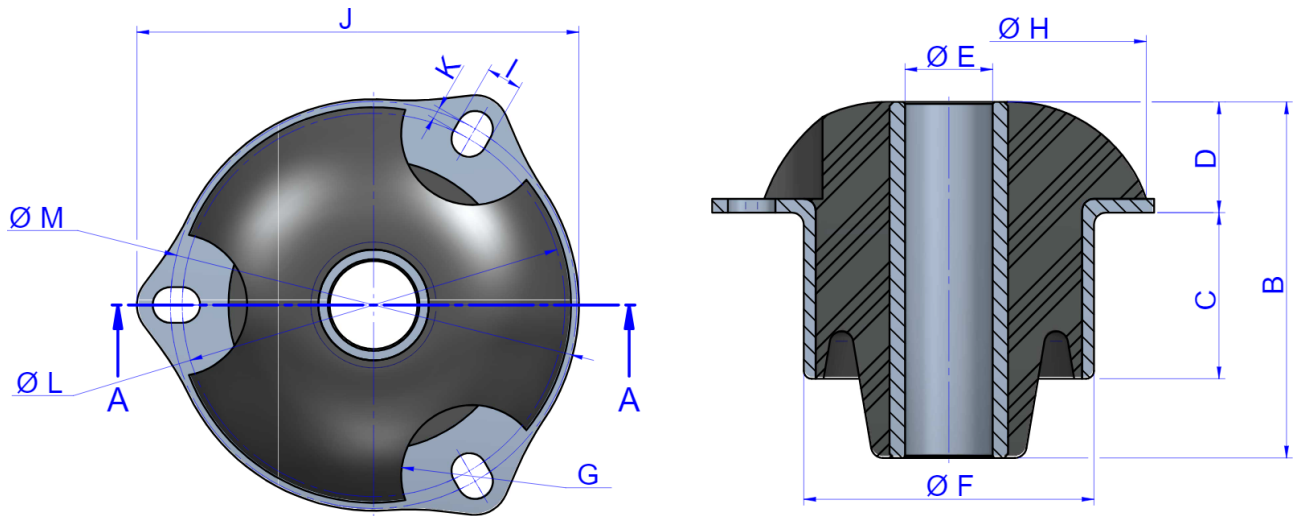


sales@amcsa.es



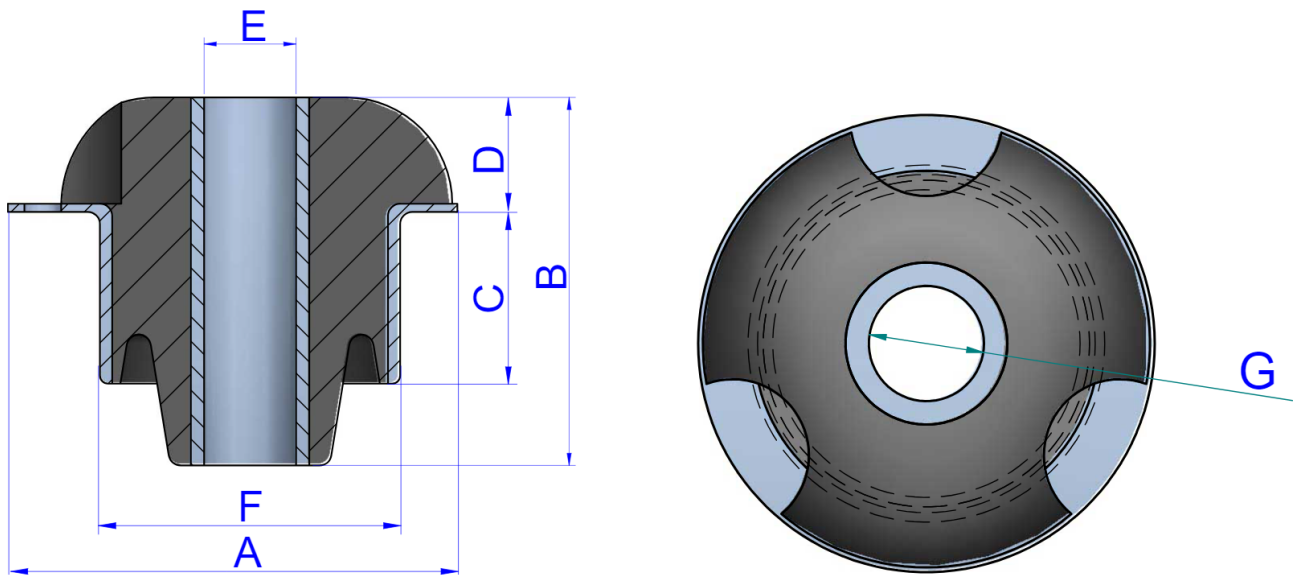
www.mecanocaucho.com

AT 40 lugs



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 40 lugs	3.94	3.54	1.65	1.1	0.87	2.91	0.71	3.94	0.33	4.41	0.12	3.81	102.9	2	4	132142	496	45 Sh
																132143	705	60 Sh
																132144	838	75 Sh

AT 41 round



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 41 round	3.94	4.33	1.93	1.1	0.87	2.91	0.71	3.94	0.33	4.41	-	-	-	2	1	132145	551	45 Sh
																132146	793	60 Sh
																132147	1058	75 Sh



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain



Tel.: +34 843 74 00 13

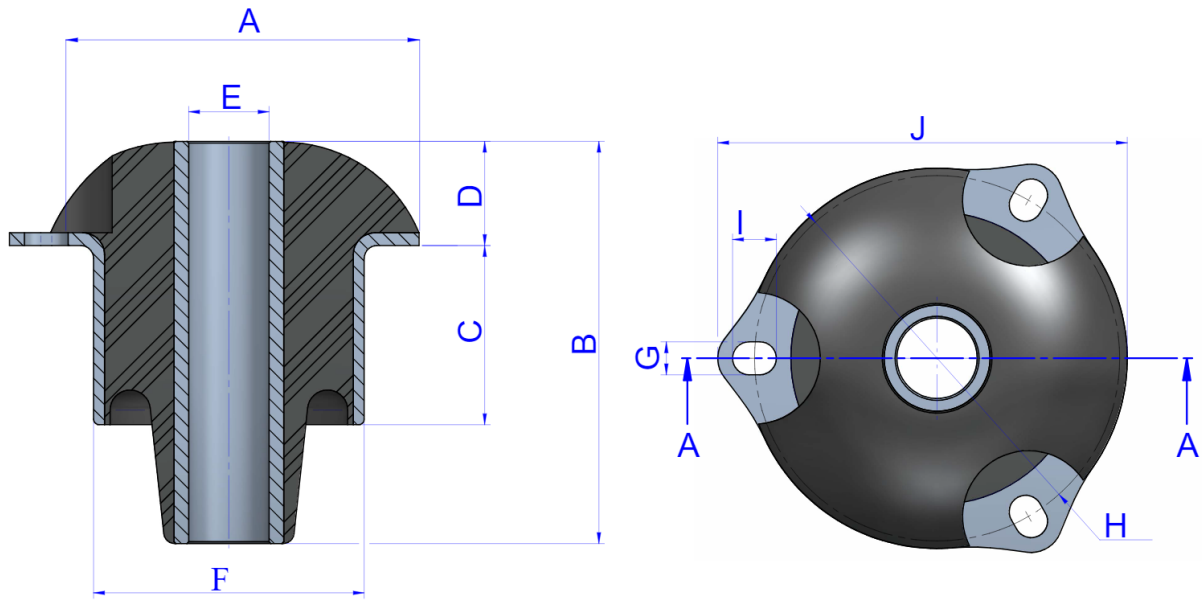


sales@amcsa.es



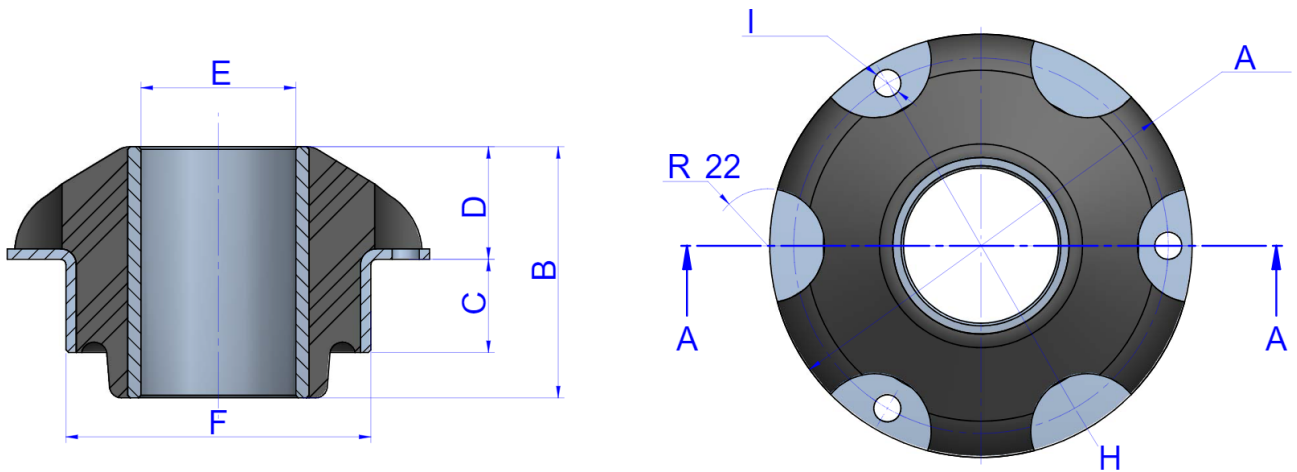
www.mecanocaucho.com

AT 41 lugs



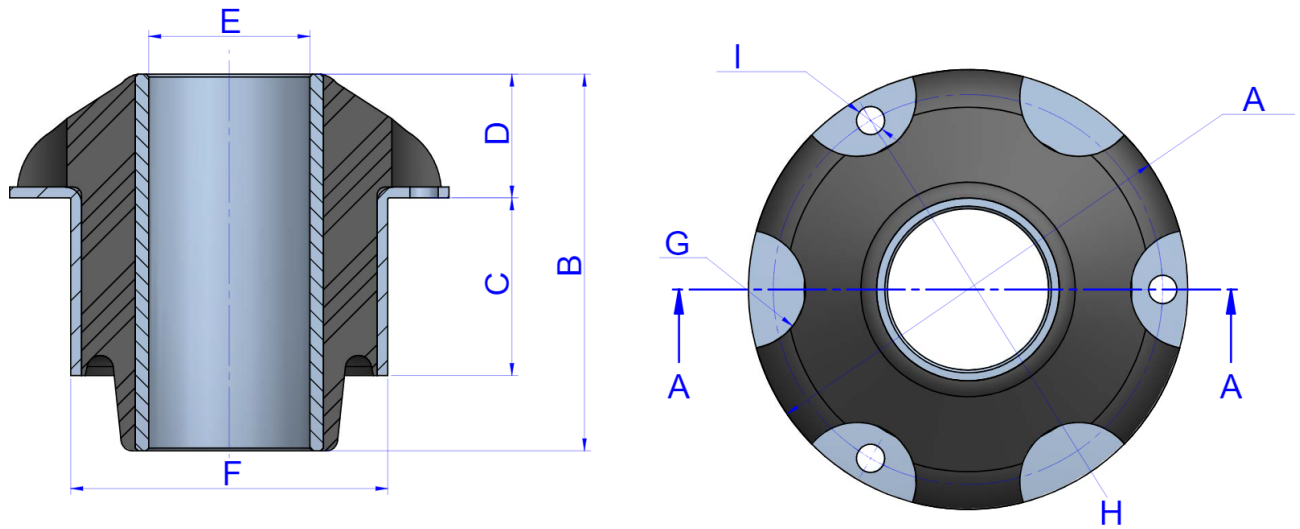
Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 41 lugs	3.94	4.33	1.89	1.12	0.87	2.91	0.71	3.94	0.31	4.41	-	-	-	2	4	132148	551	45 Sh
																132149	793	60 Sh
																132161	1058	75 Sh

AT 70 lower



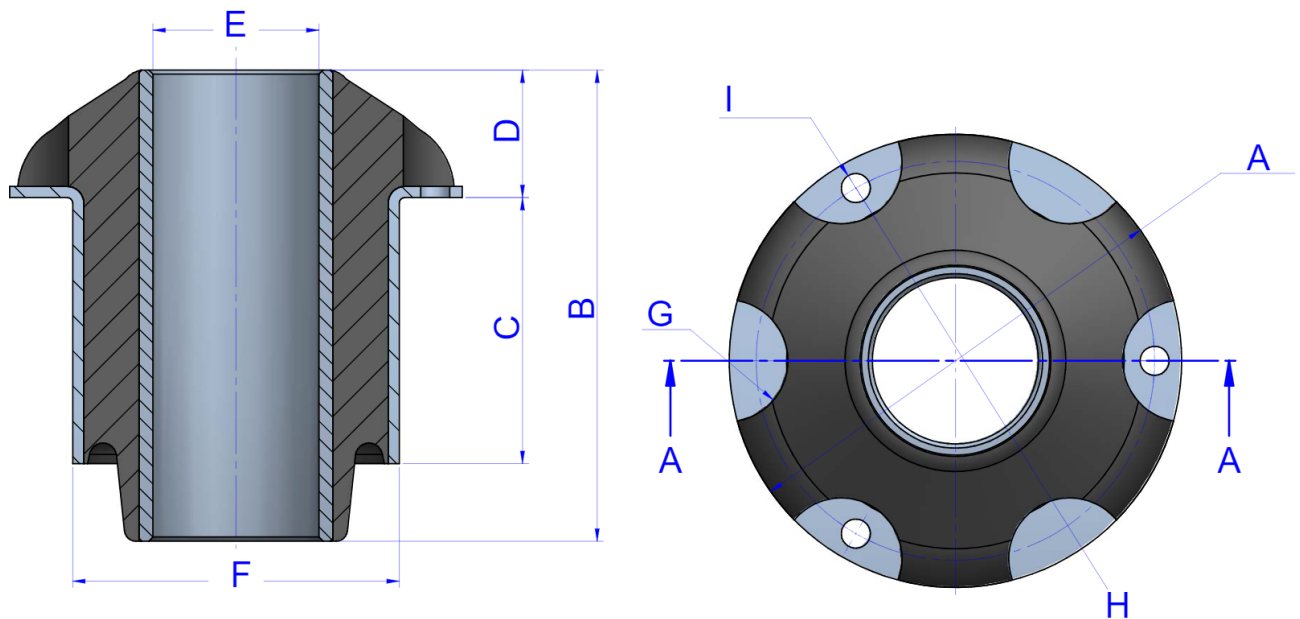
Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 70 lower	6.44	3.82	1.42	1.71	2.37	4.65	0.87	5.71	0.41	-	-	-	-	7	2	132162	992	45 Sh
																132163	1322	60 Sh
																132164	1763	75 Sh

AT 70



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 70	6.44	5.51	2.6	1.81	2.37	4.65	0.87	5.71	0.41	-	-	-	-	7	2	132165	1543	45 Sh
																132166	1984	60 Sh
																132167	2424	75 Sh

AT 71



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 71	6.44	6.69	3.78	1.81	2.37	4.65	0.87	5.71	0.41	-	-	-	-	8	2	132168	1873	45 Sh
																132169	2424	60 Sh
																132170	3086	75 Sh



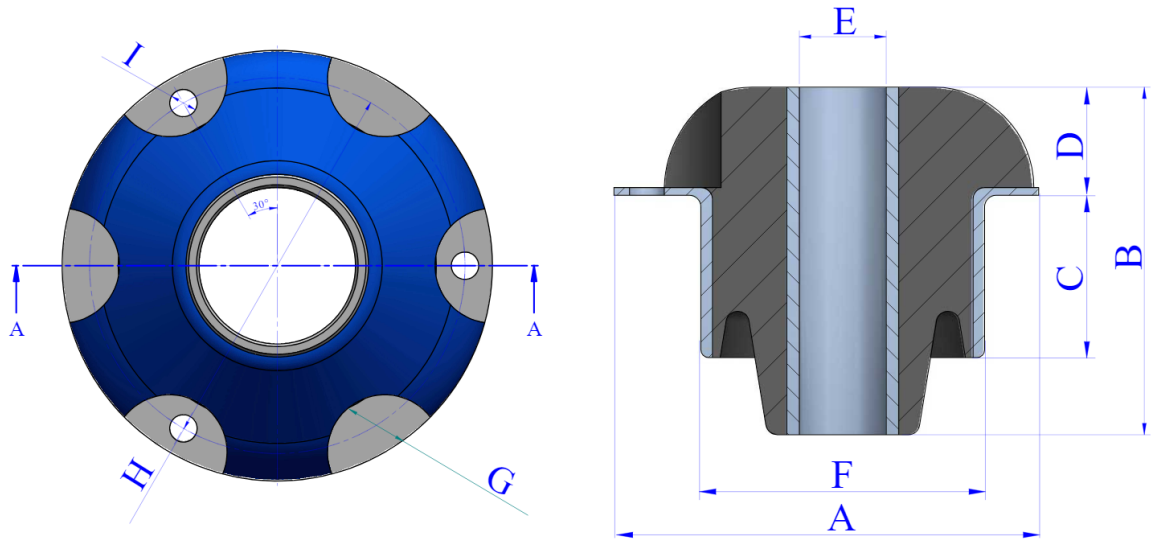
AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain

Tel.: +34 843 74 00 13

sales@amcsa.es

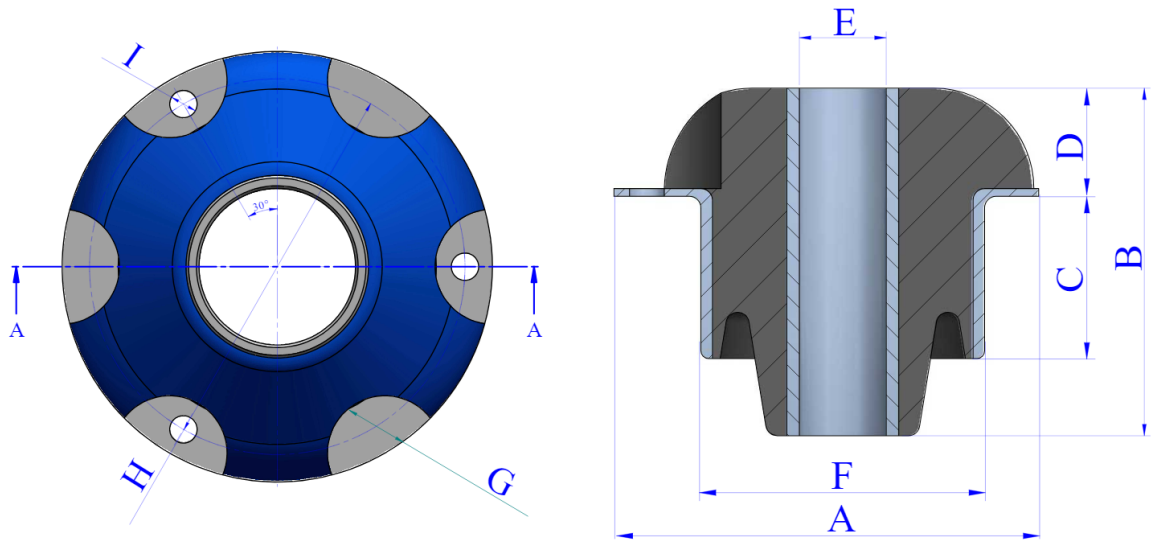
www.mecanocaucho.com

AT 80



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 80	9.06	6.57	3.74	2.09	3.15	6.69	1.18	8.03	0.48	-	-	-	-	16	2	-	2755	45 Sh
																-	3967	60 Sh
																-	5069	75 Sh

AT 81



Type	A(in)	B(in)	C(in)	D(in)	E(in)	F(in)	G(in)	H(in)	I(in)	J(in)	K(in)	L(in)	M	Weight(lbs)	Fig.	Code	Max. Load (lbs)	Shore
AT 81	9.06	7.28	4.45	2.09	3.15	6.69	1.18	8.03	0.48	-	-	-	-	17	2	-	3526	45 Sh
																-	4628	60 Sh
																-	5730	75 Sh



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain



Tel.: +34 843 74 00 13

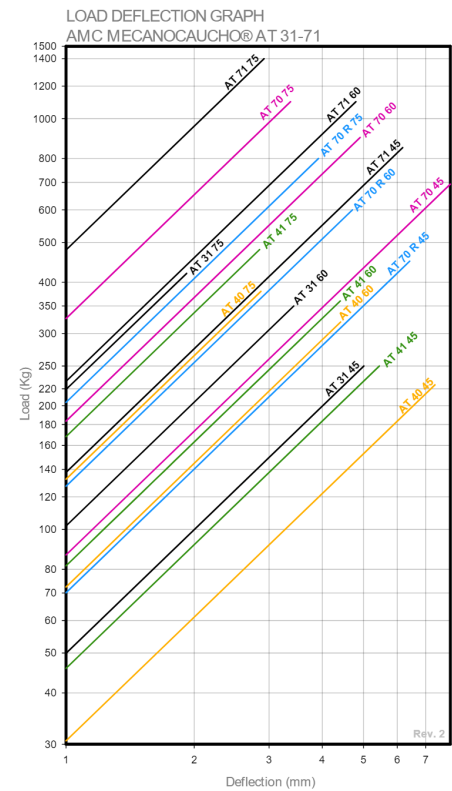
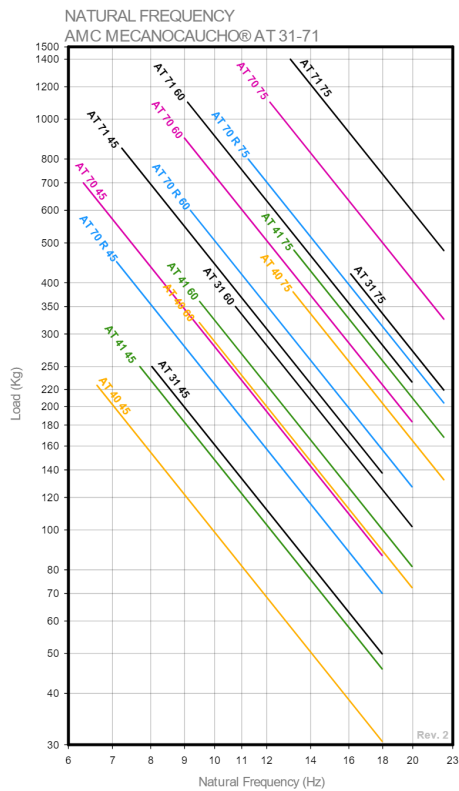
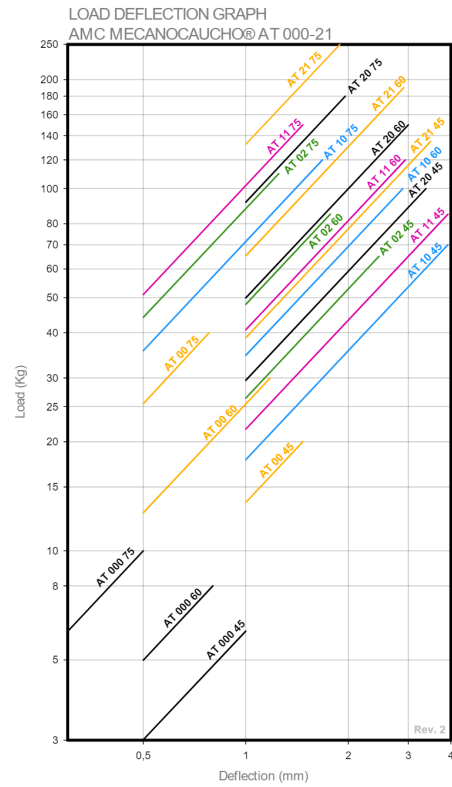
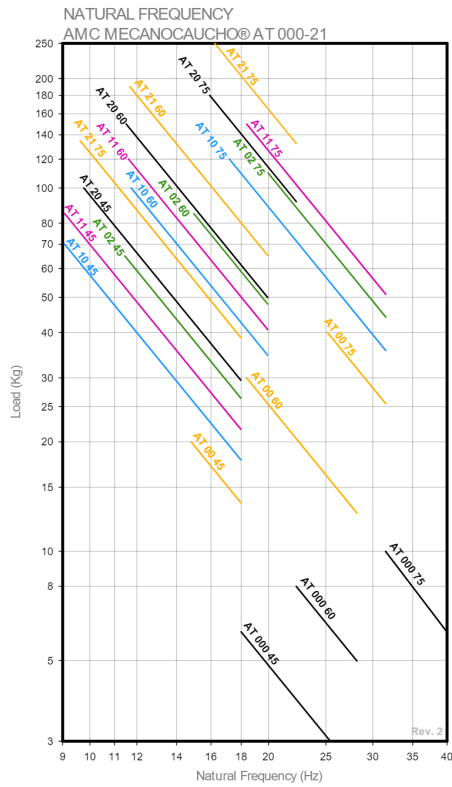


sales@amcsa.es



www.mecanocaucho.com

Elastic properties



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain



Tel.: +34 843 74 00 13



sales@amcsa.es



www.mecanocaucho.com

In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalog without prior notice.

Document generated on 05/10/2026.

Technical characteristics

Type AT mounts have a radial to axial stiffness ratio of 4 : 1 thus providing good horizontal stability. They are manufactured in three rubber hardnesses to facilitate the selection of the most suitable mount , Soft: A 45, Medium: B 60 and Hard: C75.



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain



Tel.: +34 843 74 00 13



sales@amcsa.es



www.mecanocaucho.com