Type D Rubber Stops

Cylindrical rubber stops designed to absorb shocks, limit travel and reduce noise in machinery and mobile equipment.

The **AMC-MECANOCAUCHO® Type D Rubber Stops** are elastic rubber elements designed to **absorb shocks and limit the travel of moving parts**.

Unlike rigid stops, which can generate **high forces, noise and severe impacts** at the end of travel, rubber stops progressively absorb impact energy through the **deformation of the elastomer**.

Their flat contact surface provides a **progressive response to impact**, reducing the forces transmitted to the structure as well as the noise generated by repeated impacts.

With their **simple, compact and economical design**, Type D Rubber Stops are particularly suitable for **industrial machinery, mobile equipment, vehicles and mechanisms with moving parts** requiring travel limitation or shock absorption.

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

Tel.: +34 843 74 00 13

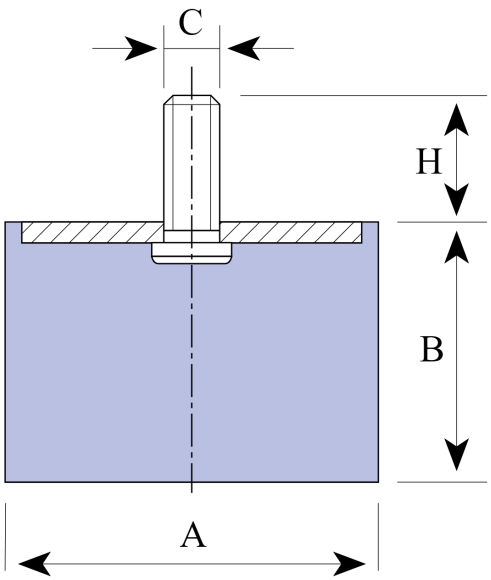
sales@amcsa.es

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 11/11/2026.

Drawings

SIMPLE BUFFERS
TYPE D 12-25

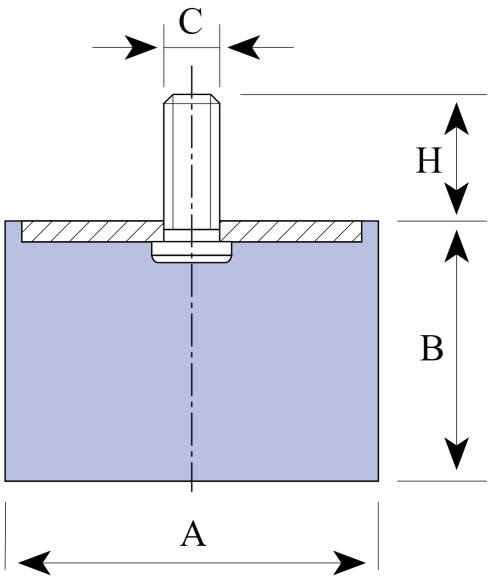


Type	Code	A(in)	B(in)	C(in)	H(in)	Weight(lbs)	COMPRESSIONMax. Load (daN)	COMPRESSION Deflection (in)
SIMPLE BUFFERS TYPE D 12-25	110001	0.49	0.39	M-5	0.39	0.01	12	0.08
	110002	0.49	0.59	M-5	0.39	0.01	10	0.12
	110003	0.49	0.79	M-5	0.39	0.01	8	0.14
	110004	0.63	0.39	M-5	0.47	0.01	20	0.08
	110005	0.63	0.59	M-5	0.47	0.02	20	0.12
	110006	0.63	0.79	M-5	0.47	0.02	15	0.14
	110007	0.63	0.98	M-5	0.47	0.02	15	0.16
	110008	0.79	0.33	M-6	0.65	0.02	40	0.06
	110009	0.79	0.59	M-6	0.65	0.03	35	0.16
	110010	0.79	0.79	M-6	0.65	0.03	30	0.2
	110011	0.79	0.98	M-6	0.65	0.03	30	0.22
	110012	0.79	1.18	M-6	0.65	0.04	25	0.28
	110091	1	0.39	M-6	0.71	0.03	80	0.08
	110092	1	0.59	M-6	0.71	0.04	60	0.14
	110093	1	0.79	M-6	0.71	0.05	55	0.18
	110094	1	0.98	M-6	0.71	0.06	50	0.24
	110095	1	1.18	M-6	0.71	0.06	50	0.31
	110013	1	0.39	M-8	0.79	0.05	80	0.08
	110014	1	0.59	M-8	0.79	0.05	60	0.14
	110015	1	0.75	M-8	0.79	0.06	55	0.18
	110016	1	0.87	M-8	0.79	0.06	50	0.22
	110017	1	0.98	M-8	0.79	0.06	50	0.24
	110018	1	1.18	M-8	0.79	0.07	50	0.31
	110019	1	1.57	M-8	0.79	0.09	50	0.35

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 11/11/2026.

SIMPLE BUFFERS
TYPE D 30-50

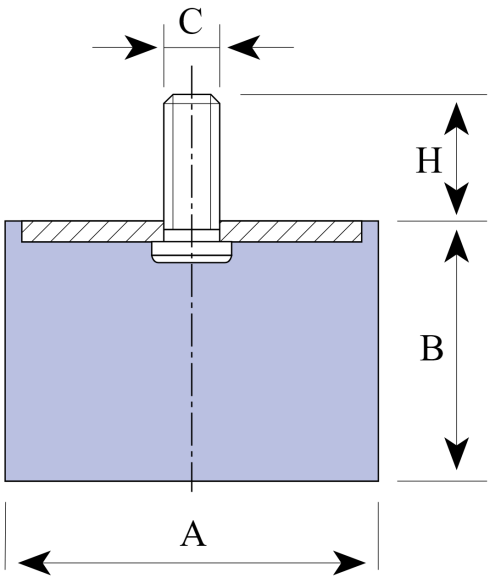


Type	Code	A(in)	B(in)	C(in)	H(in)	Weight(lbs)	COMPRESSIONMax. Load (daN)	COMPRESSION Deflection (in)
SIMPLE BUFFERS TYPE D 30-50	110020	1.18	0.59	M-8	0.79	0.07	90	0.12
	110021	1.18	0.87	M-8	0.79	0.08	80	0.2
	110101	1.18	0.98	M-8	0.79	0.08	75	0.26
	110022	1.18	1.18	M-8	0.79	0.09	70	0.33
	110023	1.18	1.57	M-8	0.79	0.11	60	0.35
	110112	1.57	0.79	M-8	0.79	0.13	160	0.2
	110113	1.57	0.98	M-8	0.79	0.14	150	0.24
	110114	1.57	1.1	M-8	0.79	0.15	150	0.28
	110115	1.57	1.18	M-8	0.79	0.15	150	0.3
	110116	1.57	1.38	M-8	0.79	0.18	120	0.31
	110117	1.57	1.57	M-8	0.79	0.19	120	0.39
	110118	1.57	1.77	M-8	0.79	0.21	120	0.43
	110024	1.57	0.79	M-10	0.98	0.14	160	0.2
	110110	1.57	0.98	M-10	0.98	0.15	150	0.24
	110025	1.57	1.1	M-10	0.98	0.17	150	0.28
	110111	1.57	1.18	M-10	0.98	0.17	150	0.3
	110026	1.57	1.38	M-10	0.98	0.19	120	0.31
	110027	1.57	1.57	M-10	0.98	0.2	120	0.39
	110028	1.57	1.77	M-10	0.98	0.22	120	0.43
	110121	1.97	0.79	M-10	0.98	0.2	300	0.2
	110029	1.97	0.98	M-10	0.98	0.22	300	0.24
	110122	1.97	1.18	M-10	0.98	0.24	275	0.28
	110030	1.97	1.38	M-10	0.98	0.27	250	0.31
	110123	1.97	1.57	M-10	0.98	0.29	210	0.35
	110031	1.97	1.77	M-10	0.98	0.33	190	0.39
	110124	1.97	1.97	M-10	0.98	0.35	170	0.41
	110032	1.97	2.36	M-10	0.98	0.41	150	0.43

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 11/11/2026.

SIMPLE BUFFERS
TYPE D 60-95

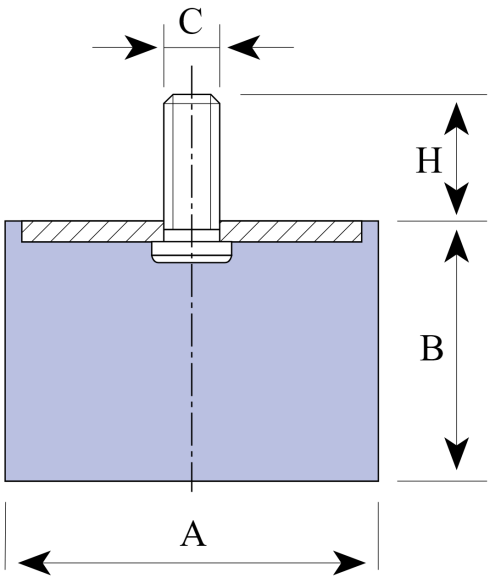


Type	Code	A(in)	B(in)	C(in)	H(in)	Weight(lbs)	COMPRESSIONMax. Load (daN)	COMPRESSION Deflection (in)
SIMPLE BUFFERS TYPE D 60-95	110033	2.36	0.98	M-10	0.98	0.33	400	0.24
	110034	2.36	1.42	M-10	0.98	0.4	300	0.35
	110035	2.36	1.77	M-10	0.98	0.46	250	0.43
	110036	2.36	2.36	M-10	0.98	1	200	0.47
	110037	2.76	1.38	M-10	0.98	1	450	0.31
	110038	2.76	1.97	M-10	0.98	1	350	0.37
	110039	2.76	2.36	M-10	0.98	1	300	0.41
	110040	2.76	2.76	M-10	0.98	1	300	0.43
	110041	2.95	0.98	M-12	1.18	0.49	650	0.2
	110042	2.95	1.57	M-12	1.18	1	500	0.33
	110043	2.95	1.77	M-12	1.18	1	500	0.35
	110044	2.95	2.17	M-12	1.18	1	450	0.43
	110045	3.15	1.18	M-14	1.38	1	950	0.33
	110046	3.15	1.57	M-14	1.38	1	600	0.35
	110047	3.15	1.97	M-14	1.38	1	550	0.39
	110048	3.15	2.17	M-14	1.38	1	550	0.43
	110049	3.15	2.76	M-14	1.38	1	500	0.47
	110050	3.15	2.95	M-14	1.38	1	450	0.51
	110051	3.74	1.57	M-16	1.77	1	1200	0.47
	110052	3.74	2.17	M-16	1.77	2	1000	0.51
	110053	3.74	2.36	M-16	1.77	2	800	0.55
	110054	3.74	2.95	M-16	1.77	2	700	0.59

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 11/11/2026.

SIMPLE BUFFERS
TYPE D 105-150



Type	Code	A(in)	B(in)	C(in)	H(in)	Weight(lbs)	COMPRESSIONMax. Load (daN)	COMPRESSION Deflection (in)
SIMPLE BUFFERS TYPE D 105-150	110055	4.13	1.97	M-16	1.77	2	1200	0.35
	110056	4.13	2.95	M-16	1.77	2	1000	0.43
	110057	4.13	3.94	M-16	1.77	3	800	0.51
	110058	4.72	1.97	M-16	1.77	2	1500	0.35
	110059	4.72	2.95	M-16	1.77	3	1200	0.43
	110060	4.72	3.94	M-16	1.77	3	1000	0.55
	110062	5.12	1.97	M-16	1.77	3	1600	0.24
	110063	5.12	2.95	M-16	1.77	4	1450	0.39
	110064	5.12	3.94	M-16	1.77	4	1200	0.47
	110065	5.91	1.97	M-20	1.97	4	1800	0.2
	110066	5.91	2.95	M-20	1.97	6	1650	0.35
	110067	5.91	3.94	M-20	1.97	6	1400	0.39

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 11/11/2026.

Technical characteristics

p>These buffers are made with a rubber compound permitting major deformations under impact with notable absorptions of energy. They can be made with high-damping rubber to order , however , absorption of energy in high damped compound buffers is performed with reduced rebound movement but with slightly higher transfer levels of stress to the structure

Advantages

Easy installation

This mount requires no major modifications to the structure for installation.

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 11/11/2026.