

Stainless Steel Type D Cylindrical Rubber Buffers

Cylindrical rubber buffer with stainless steel male fixing, designed to absorb impacts, limit travel and withstand corrosive environments.



The **AMC-MECANOCAUCHO® Stainless Steel Type D Cylindrical Rubber Buffers** are elastic elements designed to **absorb impacts and limit the travel of moving parts or equipment**.

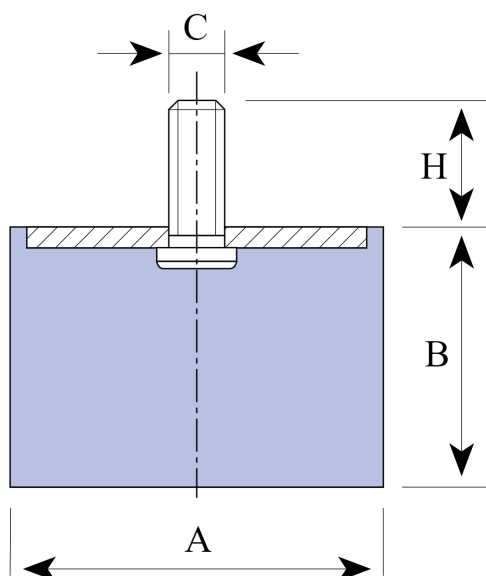
Their flat rubber surface provides an **immediate response to impact**. The deformation of the elastomer helps to **dissipate energy, reduce forces transmitted to the structure and minimise noise** compared with a rigid stop.

The **stainless steel male fixing** provides excellent corrosion resistance, making these buffers particularly suitable for **humid environments, outdoor applications and installations exposed to corrosive conditions**.

Thanks to their simple and robust design, they can be used as **end stops, travel limiters or impact protection elements** in machinery and mobile equipment.

Drawings

SIMPLE BUFFERS TYPE D
STAINLESS STEEL 20-75



Type	Code	A(mm)	B(mm)	C(mm)	H(mm)	Weight(kg)	COMPRESSIONMax. Load (daN)	COMPRESSION Deflection (mm)
SIMPLE BUFFERS TYPE D STAINLESS STEEL 20-75	110201	20	8,5	M-6	16,5	0.01	40	1,5
	110202	20	20	M-6	16,5	0.015	30	5
	110203	25,5	10	M-8	20	0.019	80	2
	110204	25,5	20	M-8	20	0.026	55	4,5
	110205	30	15	M-8	20	0.029	90	3
	110206	30	20	M-8	20	0.033	80	5
	110207	30	30	M-8	20	0.04	70	8
	110208	40	20	M-8	20	0.05	160	5
	110209	40	30	M-10	25	0.071	150	6
	110210	50	25	M-10	25	0.092	300	6
	110211	50	35	M-10	25	0.113	250	8
	110212	60	25	M-10	25	0.125	400	6
	110213	60	36	M-10	25	0.158	300	9
	110214	75	25	M-12	28	0.214	650	7

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