

Cylindrical Rubber Stops

Cylindrical rubber stops with a robust mounting base, designed to absorb heavy impacts, limit travel and reduce forces transmitted to the structure.



The **AMC-MECANOCAUCHO® Cylindrical Rubber Stops** are elastic rubber elements designed to **absorb impacts and limit the travel of moving parts or equipment**.

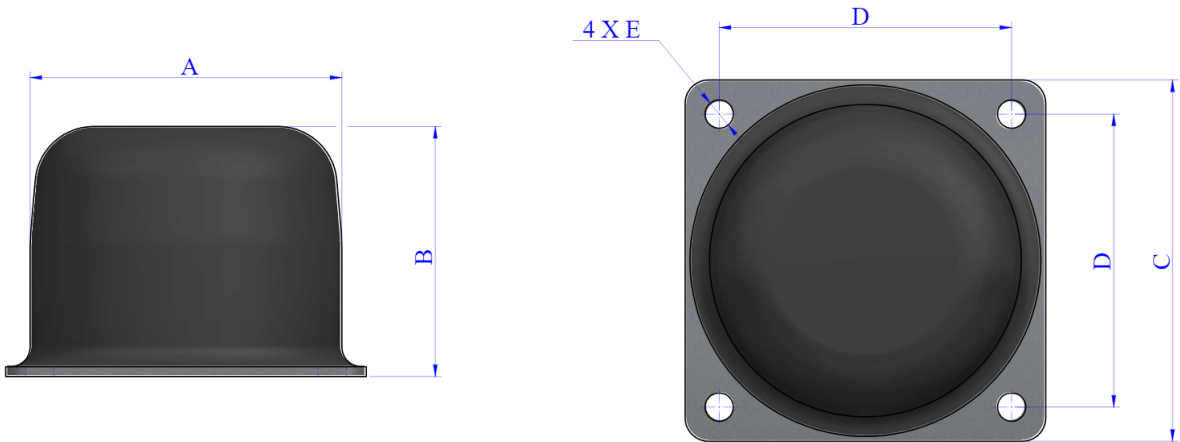
Their **flat contact surface** provides an immediate response upon impact. The elastic deformation of the rubber helps to **absorb impact energy** and reduce the forces transmitted to the supporting structure.

Compared with rigid stops, they help to **reduce impact forces, noise and mechanical stresses**, protecting mechanical components and contributing to increased service life of the installation.

Thanks to their **robust design and mounting base**, Cylindrical Rubber Stops are particularly suitable for **industrial machinery, mobile equipment and mechanisms subjected to heavy shocks, repeated impacts or end-of-travel contact**.

Drawings

T -100 / T -150 / T - 250



Type	Code	Max. Load(lbs)	Deflection(in)	A(in)	B(in)	C(in)	D(in)	E(in)	Weight(lbs)	Energy(Nm)
T -100	117011	2248	-	3.94	3.39	4.92	3.94	0.35	3	1120
T -150	117001	11020	1.97	6.3	4.92	7.28	5.91	0.53	9	1250
T - 250	117002	88160	3.94	9.84	8.19	12.4	9.84	0.57	40	12500

Technical characteristics

The elastic buffers are made with a compound of rubber which permits major deformations with notable absorptions of energy. They can be made with high-damping rubber to order. The absorption of energy is performed thus, irreversibly and opposes the rebound phenomenon.

