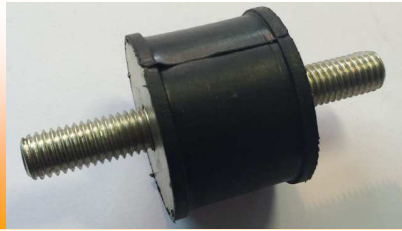


RUBBER DAMPER- CYLINDRIC

ACC-5010, 5011, 5012, 5013

Nat. Freq. 18 - 25 Hz



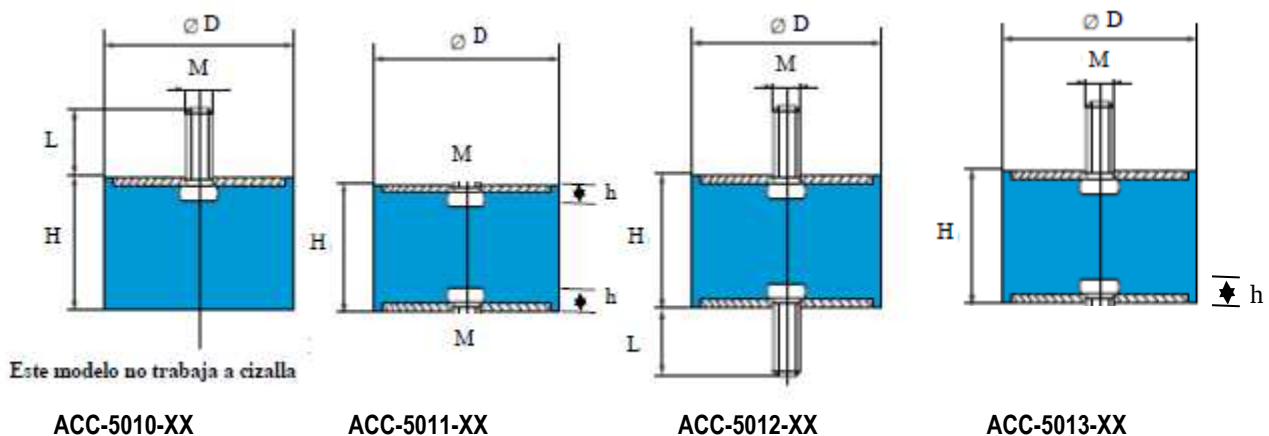
APPLICATIONS

Elastomeric damper to support machines and rotating equipment with speed above 900 rpm, fans, engines, pumps, air conditioning, compressors, etc.

DESCRIPTION

- Galvanized metal bases, available also in stainless steel.
- Elastic material: natural rubber, silicone, NBR, neoprene, etc.
- Mounting with screwed shaft male, female or mixed.
- Weight: 0,05 - 0,25 kg.
- Maximum vertical acceleration 5 G, depending on the static load.

DIMENSIONS



- Nomenclature:

ACC-5010-10/8-55 SI-IN

Will be male-male, ex diameter 10 mm, high 8 mm and hardness 55 shore, screw material (**IN**: stainless steel or **ZN**: galvanized),

With regards the elastic material

NR natural rubber, **SI** silicone, **NP** neoprene, **NBR**, **BT** butadiene.

Part	D	H	M x L x h	Compression Max. load (daN)	Compression Max deflection (mm)	Shear Max. load (daN)	Shear Max deflection (mm)
ACC-5010-8/8	8	8	M3X6	3	2	2	1,6
ACC-5225-10/8	10	8	M3X6	3,8	1,6	1,5	2
ACC-5010-12/10	12,5	10	M5 x 10 x 2	12	2	1,5	1,5
ACC-5010-12/13	12,5	13	M5 x 10 x 2	11	2,5	2,5	2
ACC-5010-12/15	12,5	15	M5 x 10 x 2	10	3	2,5	3,5
ACC-5010-12/20	12,5	20	M5 x 10 x 2	8	3,5	2,5	4
ACC-5010-16/10	16	10	M4 x 10 x 2	20	2	2,5	1,5
ACC-5010-16/15	16	15	M4 x 10 x 2	20	3	2,5	2
ACC-5010-16/10	16	10	M5 x 12 x 3	20	2	2,5	1,5
ACC-5010-16/15	16	15	M5 x 12 x 3	20	3	2,5	2
ACC-5010-16/20	16	20	M5 x 12 x 3	15	4	2,5	4
ACC-5010-16/25	16	25	M5 x 12 x 3	15	5	2	5
ACC-5010-20/8	20	8	M6 x 16,5 x 4	40	1,5	5	1
ACC-5010-20/15	20	15	M6 x 16,5 x 4	35	4	5	2,5
ACC-5010-20/20	20	20	M6 x 16,5 x 4	30	5	5	3,5
ACC-5010-20/25	20	25	M6 x 16,5 x 4	30	5,5	4,5	4,5
ACC-5010-20/30	20	30	M6 x 16,5 x 4	25	7	4,5	4,5
ACC-5010-25/10	25	10	M6 x 18 x 4	80	2	8	1,5
ACC-5010-25/15	25	15	M6 x 18 x 4	60	3,5	8	2,5
ACC-5010-25/20	25	20	M6 x 18 x 4	50	5	8	4
ACC-5010-25/30	25	30	M6 x 18 x 6	50	8	8	6
ACC-5010-25/10	25	10	M8 x 20 x 6	80	2	8	1,5
ACC-5010-25/15	25	15	M8 x 20 x 6	60	3,5	8	2,5
ACC-5010-25/19	25	19	M8 x 20 x 6	55	4,5	8	4
ACC-5010-25/22	25	22	M8 x 20 x 6	50	5,5	8	4,5
ACC-5010-25/25	25	25	M8 x 20 x 6	50	6	8	6
ACC-5010-25/30	25	30	M8 x 20 x 6	50	8	8	6
ACC-5010-25/40	25	40	M8 x 20 x 6	50	10	6,5	6
ACC-5010-30/15	30	15	M8 x 25 x 6	90	3,5	11	2,5
ACC-5010-30/22	30	22	M8 x 25 x 6	80	6	11	4
ACC-5010-30/30	30	30	M8 x 25 x 6	70	8	11	6
ACC-5010-30/40	30	40	M8 x 25 x 6	60	9	11	7,5
ACC-5010-40/30	40	30	M8 x 20 x 10	120	7	20	5,5
ACC-5010-40/40	40	40	M8 x 20 x 10	120	10	20	7,5
ACC-5010-40/20	40	20	M10 x 25 x 8	160	5	20	3
ACC-5010-40/25	40	25	M10 x 25 x 8	150	6	20	5,5
ACC-5010-40/35	40	35	M10 x 25 x 8	120	8	20	6,5
ACC-5010-40/40	40	40	M10 x 25 x 8	120	10	20	7,5
ACC-5010-40/45	40	45	M10 x 25 x 8	120	11	20	9
ACC-5010-50/25	50	25	M10 x 25 x 8	300	6	25	4,5
ACC-5010-50/35	50	35	M10 x 25 x 8	250	9	25	7
ACC-5010-50/45	50	45	M10 x 25 x 8	190	11	25	9
ACC-5010-60/22	60	22	M10 x 25 x 8	350	3	30	4,5
ACC-5010-60/25	60	25	M10 x 25 x 8	400	6	30	7
ACC-5010-60/36	60	36	M10 x 25 x 8	300	9	30	9
ACC-5010-60/45	60	45	M10 x 25 x 8	250	11	30	9

Part	D	H	M x L x h	Compression Max. load (daN)	Compression Max deflection (mm)	Shear Max. load (daN)	Shear Max deflection (mm)
ACC-5010-70/35	70	35	M10 x 25 x 8	450	9	35	6,5
ACC-5010-70/50	70	50	M10 x 25 x 8	350	12	35	11
ACC-5010-70/70	70	70	M10 x 25 x 8	300	14	35	15
ACC-5010-80/25	80	25	M14 x 45 x 12	1100	6	40	7
ACC-5010-80/30	80	30	M14 x 35 x 12	950	8	40	5
ACC-5010-80/40	80	40	M14 x 35 x 12	600	10	40	7
ACC-5010-80/70	80	70	M14 x 35 x 12	500	17	40	15
ACC-5010-80/80	80	80	M14 x 35 x 12	450	19	40	17
ACC-5010-100/40	100	40	M16 x 47 x 12	1100	8	60	7
ACC-5010-100/55	100	55	M16 x 47 x 12	900	12	60	10
ACC-5010-100/60	100	60	M16 x 47 x 12	1100	8	180	10
ACC-5010-100/75	100	75	M16 x 47 x 12	600	10	140	12
ACC-5010-100/80	100	80	M16 x 47 x 12	750	19	60	17
ACC-5010-100/100	100	100	M16 x 47 x 12	600	23	60	20

MECHANICAL FEATURES

Part	Features Modulus E (daN/cm ²)
38	14 ± 15%
45	16 ± 15%
48	18 ± 15%
55	20 ± 15%
63	24 ± 15%
72	30 ± 15%
77	33 ± 15%