

DAMPER-ELECTRONIC ACC-5100



Natural Frequency: 10 to 22 Hz

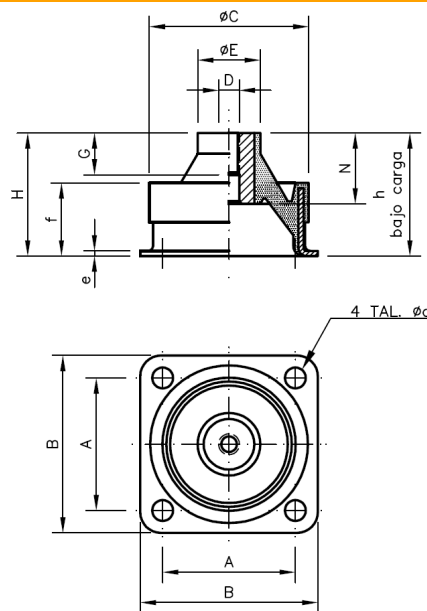
APPLICATIONS

Elastomer damper, manufactured in natural rubber, silicone, etc., The lifetime is provided by silicone, as well as increased damping. To the shock and vibration isolation of engines, electronics and mechanics equipment, whether civilian and military.

DESCRIPTION

- Stainless steel metal bases.
- Elastic material of natural rubber, silicone, NBR, butyl, etc.
- Maximum amplitude in the resonance ± 1 mm.
- Working temperature: -54°C to $+280^{\circ}\text{C}$ (for silicon).
- Weight: 0.02 to 0.12 kg, depending on model.
- Maximum acceleration (structural resistance): 10 G's. (Depending on static load).
- Transmissibility at resonance: 2.5 to 4.
- Maximum displacement in crash conditions: 9 mm.
- Type of fixing can be oval or square: -OV or -CU reference suffix.

DIMENSIONAL FEATURES



A mm	B mm	Ø C mm	D	Ø E mm	G mm	H mm	N mm	d mm	e mm	f mm	h mm
25.4	34	30.5	M4	10	6	23	14.2	4.3	0.8	14	21
34.9	43	41.5	M5	12	8	33	20	4.3	1.5	18	31
49.2	60.5	57	M6	21.5	8	33	20	5.3	2	16	31

Part	Axial Load (daN)
ACC-5100-01/S38	1,13-2,25
ACC-5100-01/S42	1,35-2,70
ACC-5100-01/S48	1,58-2,93
ACC-5100-01/S63	2,25-3,60
ACC-5100-01/S72	2,70-4,50
ACC-5100-01/S77	3,15-4,95
ACC-5100-02/S38	1,80-3,15
ACC-5100-02/S42	2,48-3,83
ACC-5100-02/S48	3,15-4,50
ACC-5100-02/S63	3,20-5,85
ACC-5100-02/S72	4,05-7,20
ACC-5100-02/S77	4,50-8,10
ACC-5100-03/S42	3,60-6,30
ACC-5100-03/S48	4,05-7,65
ACC-5100-03/S63	5,85-10,80
ACC-5100-03/S72	6,75-12,60
ACC-5100-03/S77	7,20-13,50