

Series A04

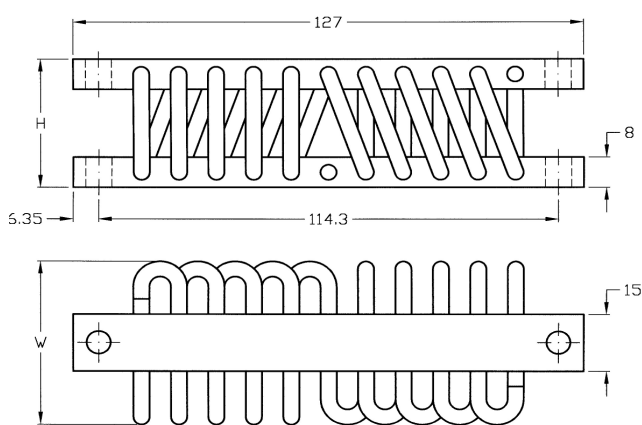


APN CABLE MOUNTS

Combined all-metal multidirectional antivibration and anti-shock mounts

- No aging
- Corrosion resistant
- High inherent damping
- Very low amplification at resonance
- Severe shock attenuation
- Wide temperature range (-180°C to +300°C)
- Maintenance free

Series A04 - Standard Series - Dimensions Pressed Design



The number of wire rope loops can be less than 10, f.inst. 4, 6 or 8, where at the load range is correspondingly reduced.

Cable mount type number	Height (H) (mm)	Width (W) (mm)	Mass (kg)
A040127-045	45	53	0.16
A040127-042	42	50	0.16
A040127-037	37	45	0.15
A040127-034	34	43	0.14
A040127-031	31	40	0.14

FIXTURE HOLES	Upper bar	Through holes 6,5 mm	Through holes, countersunk	Inserts M6
	Lower bar			
Through holes 6,5 mm		II	IY	IM
Through holes, countersunk		IY	YY	YM
Inserts M6		IM	YM	MM

Each cable mount has six alternative configurations with regard to fixture holes (ref. table to the left). When ordering, make your choice and add the required hole configuration code to the type number.

Example:
A040127-045-YY

Typical Applications:

- ▶ Resilient Suspensions meeting Military Standards
- ▶ Isolation of Sensitive Electronic Equipment
- ▶ Isolation of Generators, Pumps and Compressors
- ▶ Exhaust System Suspension
- ▶ Isolation of Cabinets, Containers, etc.
- ▶ Protection of Equipment during Transport
- ▶ Extreme Temperature Applications

Load mode: **Compression**

Typical load range: 18 - 40 kg

Cable mount type number	Rated load at 10 Hz (kg)	Max. static load (kg)	Max. dyn. travel (mm)
A040127-045	22	24	25
A040127-042	26	27	23
A040127-037	36	36	18
A040127-034	39 (11 Hz)	39	15
A040127-031	44 (12 Hz)	44	13

Load mode: 45° **Compression/roll**

Typical load range: 10 - 30 kg

Cable mount type number	Rated load at 10 Hz (kg)	Max. static load (kg)	Max. dyn. travel (mm)
A040127-045	13	17	36
A040127-042	15	19	32
A040127-037	21	23	25
A040127-034	25	26	22
A040127-031	31	31	18

Load mode: **Shear and roll**

Typical load range: 2,5 - 8 kg

Cable mount type number	Rated load at 12 Hz (kg)	Max. static load (kg)	Max. dyn. travel (mm)
A040127-045	3,5	10	26
A040127-042	4	11	24
A040127-037	6	14	19
A040127-034	8	15	16
A040127-031	10	17	13

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