



ARCHITECTURAL SUSPENSION SYSTEMS



M6 MALE THREAD ARCHITECTURAL SUPPORT

18th Edition Amendment 2:2022 compliant.

Versatile architectural attachment, manufactured from bright nickel-plated brass, designed for static lightweight fixtures or fittings with an M6 female thread or through hole. Ideal for installing into lighting or signage. Attachment can be screwed into a threaded fixing or directly into a fixture.

AVAILABILITY

Product code: **ACMGM6S**

Safe working load (SWL): 15 kg.

The range consists of a predetermined length of wire from 1 to 3 metres.

Each wire support comes complete with the desired fixing end, length of wire required and an M6 male-threaded architectural support (M5 available on request).




FEATURES AND BENEFITS

- Allows for one single suspension point from the ceiling.
- Fully lockable plunger for safety and security.
- Side exit for main vertical support which allows for height adjustment at service level.
- Can be supplied with a variety of ceiling fixings.
- Available in kit format – lengths from 1-3 metres.

WIRE

Galvanised mild steel electro-galvanised wire rope, 1960 N/mm² grade, 7×7 IWRC construction, manufactured to BS EN 12385.

AVAILABLE END FIXING OPTIONS

Loop end to support from existing structures/fixing points	M6 concrete hammer fixing (Drill 6 mm hole, minimum depth 35 mm)	Architectural base plate to fix to a base material with a desired screw fixing
		

INSTALLATION

1. Fully screw male thread clockwise into female thread or pass male thread into a "through hole" and use integral nut and washer to lock into place.
2. Unscrew lockable plunger anti-clockwise allowing it to actuate, do not unscrew fully.
3. Feed vertical wire support through the top of the plunger until it appears at the side exit.
4. Pull wire through the side exit allowing an adequate tail.
5. Screw the lockable plunger clockwise to lock-off device.
6. Once secure, exit tail can be trimmed to 25 mm minimum.

DIMENSIONS

All dimensions in mm. Manufactured from brass with a bright nickel plating finish.

