





# **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).

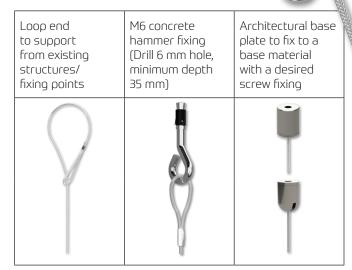
### **FEATURES AND BENEFITS**

- 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/mm<sup>2</sup> grade, 7×7 IWRC construction, manufactured to BS EN 12385.

## **AVAILABLE END FIXING OPTIONS**



#### 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.

