

ARCHITECTURAL SUSPENSION SYSTEMS



Y-HANGER ARCHITECTURAL SUPPORT

18th Edition Amendment 2:2022 compliant.

Architectural support, manufactured from bright nickel-plated brass and designed for lightweight applications. Used to create an inverted Y-shape wire support, ideal for fixtures with wide fixing centres such as light fittings.

AVAILABILITY

Product code: AC3WAY

Safe working load (SWL): 15 kg.

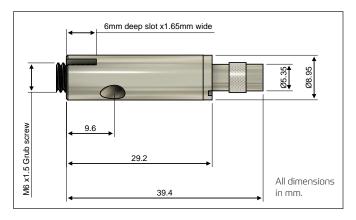
The range consists of a predetermined length of wire from 1 to 3 metres. Spanning wire with toggle all at 300 mm long.

Each wire support comes complete with the desired fixing end, length of wire required, architectural Y-hanger, and spanning wire with toggle legs.

FEATURES AND BENEFITS

- Allows for one single suspension point from the ceiling.
- Fully lockable plunger for safety and security.
- Side exit for main vertical wire 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.
- Lockable grub screw to secure/adjust toggle legs (requires 3 mm Allen key/bit).

DIMENSIONS



AVAILABLE END FIXING OPTIONS

| Loop end | M6 concrete fixing | Architectural base plate |
|----------|--------------------|--------------------------|
| | | |

MATERIALS

3-way architectural support:

Bright nickel-plated brass.

Wire:

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

The Toggles:

Austempered mild steel, BZP finished.

| Toggle Dimensions | → Width |
|-----------------------------------|---------|
| Length (mm) | 40.0 mm |
| Width (mm) | 5.0 mm |
| Gauge (mm) | 1.08 mm |
| Slot length (mm) | 20.0 mm |
| Slot width (mm) | 1.53 mm |
| Maximum hole diameter for install | 12 mm |