DATASHEET BIZ 720 405

Suspension lock \emptyset 1.5-2.5 mm with integrated unlocking system (x25)

Versatility and practicality combined!











Caracteristics

Length (mm): 33.2 Width (mm): 27.8 Thickness (mm): 12.5

Load accepted cable Ø 1.5 mm (kg): 35 Load accepted cable Ø 2.5 mm (kg): 70

Use: *Interior*Quantity per box: 25

Benefits

- Up to 6 times faster to install than a classic suspension system.
- Ergonomic buttons enable rapid adjustment with no tools!
- New streamlined, discreet, lightweight design.
- Can be used with wires of various diameters:
 1.5 mm, 2.0 mm, 2.5 mm.
- Load capacity up to 70 kg.

GENERAL INFORMATION

Technical details

- Body: zinc alloy (ZL2).
- Locking pin: sintered steel.
- Spring: stainless steel.
- Seal: polypropylene.
- Button: 20% talc filled polypropylene.

Advices

Respect the minimum and maximum operating loads. Only suspend static loads. Do not subject to impacts. Do not adjust under load. Do not use for lifting.

Do not use for suspending objects at an angle of more than 60° from the vertical plane.

Check that the load calculation takes into account the 'lateral load' effect. For instance, at an angle of 60° from the vertical plane, the maximum operating load is effectively reduced by 50%.

Do not use in chlorinated, marine or corrosive environments.

Do not apply oil or any other lubricant to the lock or any other part of the assembly.

Cut any damaged wires using a wire cutter before use.

Do not allow people to hang from it.

Do not paint the lock prior to installation.

Do not keep the product outside or in humid or abnormal conditions.

Do not repair, modify or reuse BIZLINE products.

Do not use to join 2 cables end to end.

We recommend using the lock with a 7×7 wire-filament cable, Class B pre-galvanised, manufactured according to standard BS EN 12385.

Application(s)

For suspending or securing cable trays, light fixtures, ventilation ducts, pre-wired electrical distribution ducts, lamp holders, signs, etc. Compatible with Ø 1.5 mm (BIZ 710 350 and BIZ 710 351) and Ø 2.5 mm (BIZ 710 352 and BIZ 710 353) steel wires.

Instructions

- 1. Insert the cable into the insertion channel on the lock in the direction of the arrow.
- 2. 2. Wrap the cable around the support to form a loop.
- 3. Insert the cable back into the channel on the opposite side to the lock. Ensure that at least 100 mm of dead line protrudes from the lock. The loop is now secured.
- 4. 4. Hold the load and slide one of the buttons on the lock to free up the cable and adjust the length.



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DESCRIPTION LOGISTIC INFORMATION

Packaging



Carton box

Height (cm): 7 **Length (cm):** 6,3 **Depth (cm):** 12,3 ▲ Net weight (kg): 0,532



Outer package 1



Carton box

Height (cm): 15,5 Length (cm): 25,5 Depth (cm): 27,5 **♣ Gross weight (kg):** 9,072



Outer package 2



Height (cm): 110 **Length (cm):** 108,5 Depth (cm): 76,8 ♣ Gross weight (kg): 653,18

