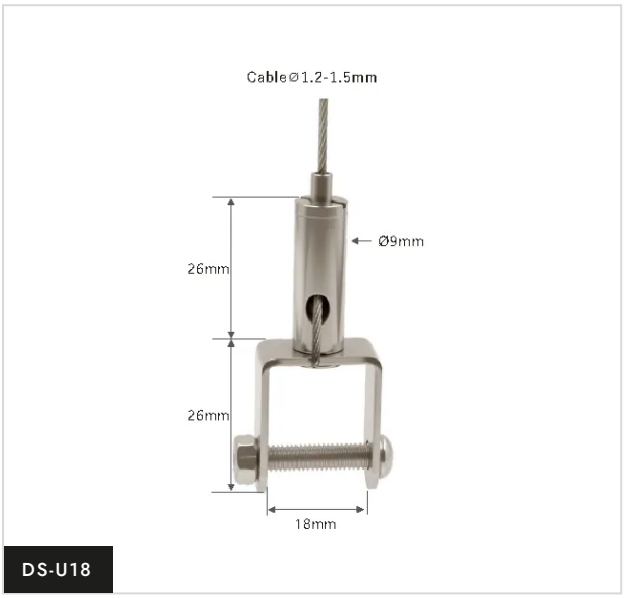
COMPONENT

# U-clip 18 mm

U-clip with integrated gripper for PET baffles up to 18 mm. Hangs the panel vertically with no screws or inserts.




## TECHNICAL DATA

| | |
|---|---|
| Cable range | **Ø1.2 – 1.5 mm** |
| Body | **Ø9 × 26 mm** |
| Thread / fixing | **Through pin** |
| Opening | **18 mm** |
| Dimensions | **H 26 mm** |
| Material | **Brass** |
| Finishes | **Nickel (NI) · black (BK) · white (WH)** |
| Working load | **14 – 21 kg** |
| Safety factor | **5:1** |

## INSTALLATION

**1**
Drill the panel to the pin diameter.

**2**
Fit the clip astride the panel and insert the pin.

**3**
Feed the cable through the gripper and level the panel.

## ORDER CODE

**DS-U18-NI/BK/WH**

NI nickel · BK black · WH white

Sold separately

## WORKING LOAD PER CABLE

| CABLE | GALVANISED | STAINLESS AISI 304 |
|---|---|---|
| Ø1.2 mm | 14 kg | 13 kg |
| Ø1.5 mm | 21 kg | 20 kg |

Static load with a 5:1 safety factor, based on 60 % of the cable break load (gripper efficiency). Theoretical values until laboratory validation.

## DSUSPEND LABORATORY TESTS

| | |
|---|---|
| Tensile test to failure | ○ PENDING |
| Slip under load | ○ PENDING |
| Salt spray ISO 9227 | ○ PENDING |
| Adjustment cycles | ○ PENDING |

## SAFETY

Static loads only

No chlorine or corrosive areas

No grease or lubricants

Never use frayed cable

Maximum 60° inclination

Do not paint components

Provisional document: data will be completed with our laboratory tests. Images for reference only. Data subject to change without notice.