COMPONENT

Side-exit gripper

The reference gripper: side cable exit and male thread to screw into a panel, profile or fitting.

TECHNICAL DATA

Cable range	**Ø1.2 – 1.5 mm**
Body	**Ø9 × 27 mm**
Thread / fixing	**M4 · M5**
Material	**Brass**
Finishes	**Nickel (NI) · black (BK) · white (WH)**
Working load	**14 – 21 kg**
Safety factor	**5:1**

INSTALLATION

1
Feed the cable through the gripper in the direction of the arrow.

2
Slide to the required height: it locks automatically.

3
To lower or remove, press the plunger and adjust.

ORDER CODE

DS-G-L-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.