

COMPONENT

Ceiling anchor Ø16

Ceiling anchor with integrated gripper and M10×1 female thread. The base part of every kit.



TECHNICAL DATA

Cable range	Ø1.2 – 2.0 mm
Body	Ø16 × 17 mm
Thread / fixing	M10×1
Material	Brass
Finishes	Nickel (NI) · black (BK) · white (WH)
Working load	14 – 37 kg
Safety factor	5:1

INSTALLATION

1

Fix to the ceiling with an M10×1 screw or rod suited to the substrate.

2

Insert the cable into the bottom of the anchor.

3

Adjust the length and cut off the excess with shears.

ORDER CODE

DS-A16-NI/BK/WH

NI nickel · BK black · WH white

Part of: DS-B-U12, DS-B-U24, DS-I-M6, DS-W-SP, DS-X2, DS-X4

WORKING LOAD PER CABLE

CABLE	GALVANISED	STAINLESS AISI 304
Ø1.2 mm	14 kg	13 kg
Ø1.5 mm	21 kg	20 kg
Ø2.0 mm	37 kg	34 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.