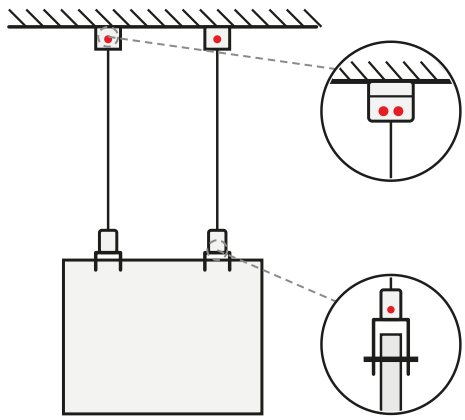
SUSPENSION KIT

PET baffle kit 12 mm

Complete kit to hang vertical PET baffles 9 to 12 mm thick: ceiling anchor, cable and U-clip. No inserts or screws in the panel.



PET 12 mm

DS-B-U12

TECHNICAL DATA

Cable	7×7 galvanised steel · optional clear sheath
Cable range	Ø1.2 mm
Panel thickness	9 – 12 mm
Cable length	2000 mm from stock · other lengths made to measure in Mataró
Finishes	Nickel (NI) · black (BK) · white (WH)
Safety factor	5:1
Working load	14 kg
Supply	Assembled and labelled · box of 8 kits

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.

KIT CONTENTS

ITEM	CODE	DESCRIPTION	QTY
1	DS-A16	Ceiling anchor Ø16	1
2	DS-C12	7×7 cable Ø1.2 mm	1
3	DS-U12	U-clip 12 mm	1

WORKING LOAD PER CABLE

CABLE	GALVANISED	STAINLESS AISI 304
Ø1.2 mm	14 kg	13 kg

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

ORDER CODE

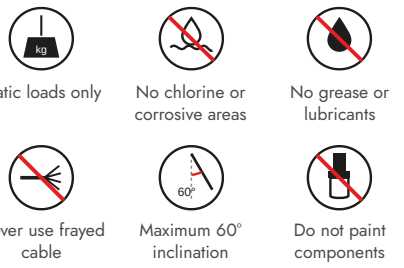
DS-B-U12-12-2000-NI

series · fixing · cable Ø · length mm · finish
NI nickel · BK black · WH white

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.