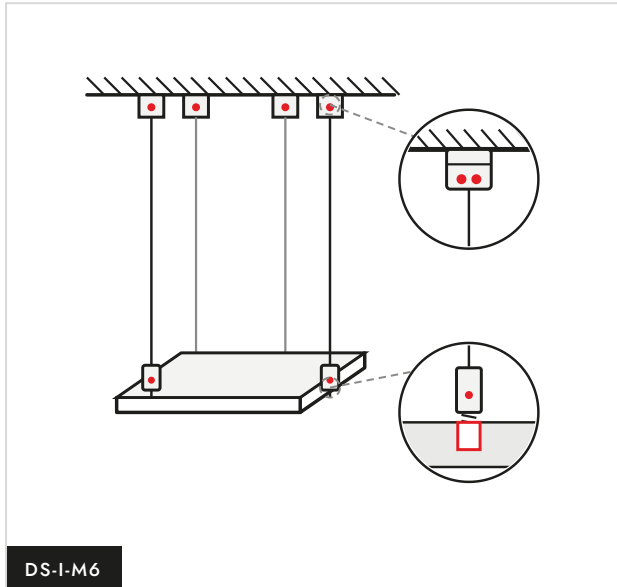


SUSPENSION KIT

PET island kit M6

Kit for horizontal PET islands with M6 threaded insert: one adjustable hanging point per corner.



DS-I-M6

TECHNICAL DATA

Cable	7x7 galvanised steel · optional clear sheath
Cable range	Ø1.5 mm
Thread / fixing	M6
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	21 kg
Supply	Assembled and labelled · box of 8 kits

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.

KIT CONTENTS

ITEM	CODE	DESCRIPTION	QTY
1	DS-A16	Ceiling anchor Ø16	1
2	DS-C15	7x7 cable Ø1.5 mm	1
3	DS-G-M6	M6 gripper	1
4	DS-IN-M6	M6 threaded insert for PET	1

WORKING LOAD PER CABLE

CABLE	GALVANISED	STAINLESS AISI 304
Ø1.5 mm	21 kg	20 kg

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

ORDER CODE

DS-I-M6-15-2000-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.