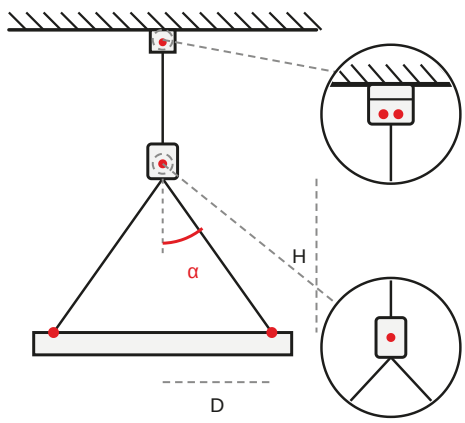
SUSPENSION KIT

2-leg kit

A single ceiling point that splits into two cables: fewer anchors and a cleaner installation.



H ≥ D · α ≤ 45°

DS-X2

TECHNICAL DATA

Cable	7×7 galvanised steel · optional clear sheath
Cable range	Ø1.2 mm
Suspension legs	2
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 · α 0°
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-G-X2	2-leg gripper	1
3	DS-C12	7×7 cable Ø1.2 mm	3
4	DS-G-M6	M6 gripper	2

WORKING LOAD PER CABLE BY ANGLE

A	0°	15°	30°	45°	60°
Ø1.2 mm	14 kg	14 kg	12 kg	10 kg	7 kg
Ø1.5 mm	21 kg	20 kg	18 kg	15 kg	11 kg

Rule H ≥ D: vertical drop equal to or greater than the horizontal offset (α ≤ 45°). Never more than 60°. Load = vertical load × cos α.

ORDER CODE

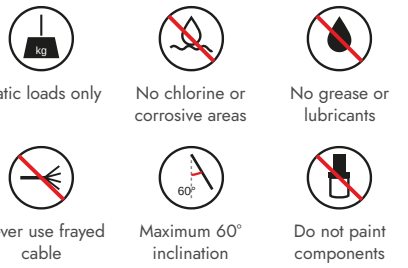
DS-X2-M6-12-2000-NI

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.