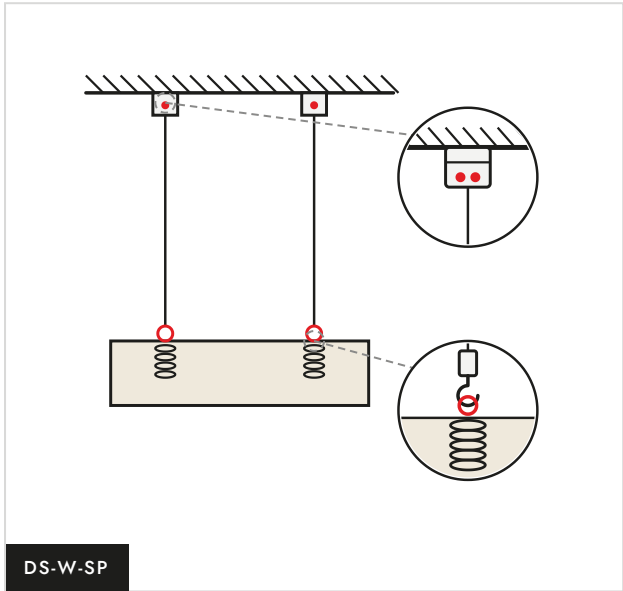


SUSPENSION KIT

Mineral wool kit

Kit for mineral or fibre wool islands and baffles: the spiral screws into the panel and the hook engages without tools.



TECHNICAL DATA	
Cable	7x7 galvanised steel · optional clear sheath
Cable range	Ø1.2 mm
Application	Mineral · fibre wool
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 Screw the spiral into the mineral wool clockwise.

2 Leave the eye flush with the top face of the panel.

3 Engage the cable hook in the eye.

KIT CONTENTS

ITEM	CODE	DESCRIPTION	QTY
1	DS-A16	Ceiling anchor Ø16	1
2	DS-C12	7x7 cable Ø1.2 mm	1
3	DS-H-C	Gripper with hook	1
4	DS-SP	Spiral anchor	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-W-SP-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.