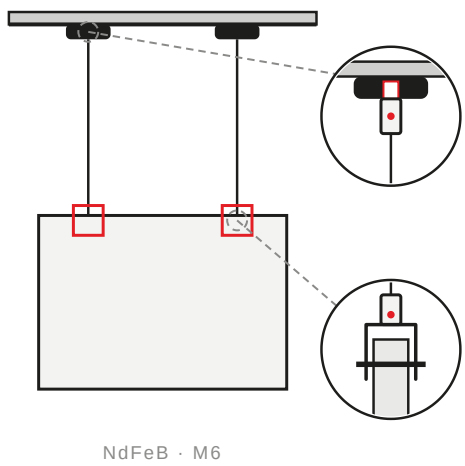
SUSPENSION KIT

Magnetic baffle kit

Vertical PET baffles hung from a steel ceiling or structure without drilling: rubber-jacketed magnet, cable and U-clip for 18 to 24 mm.



NdFeB · M6

DS-M-U24

TECHNICAL DATA

Cable	**7×7 galvanised steel · optional clear sheath**
Cable range	**Ø1.5 mm**
Panel thickness	**18 – 24 mm**
Material	**Neodymium magnet with rubber jacket and M6 threaded bush**
Thread / fixing	**M6**
Working load	**Pending test**
Cable length	**2000 mm from stock · other lengths made to measure in Mataró**
Finishes	**White (WH) · black (BK)**
Supply	**Assembled and labelled · box of 8 kits**

INSTALLATION

1
Clean the steel and place the magnet gradually, without impact.

2
Measure the actual force on site with a force gauge; the working load is at most 1/5 of that value.

3
Above walkways, add a safety cable to an independent point.

KIT CONTENTS

ITEM	CODE	DESCRIPTION	QTY
1	DS-MR43	Rubber-jacketed magnet Ø43 mm	1
2	DS-C15	7×7 cable Ø1.5 mm	1
3	DS-U24	U-clip 24 mm	1

DSUSPEND LABORATORY TESTS

Tensile test to failure	○ PENDING
Slip under load	○ PENDING
Salt spray ISO 9227	○ PENDING
Adjustment cycles	○ PENDING

ORDER CODE

DS-M-U24-15-2000-WH

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

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.