pathfinder

The OE Elsafe Pathfinder system has been designed from 25 years of experience in supplying cable management products. Pathfinder offers a complete floor to desk, floor to ceiling, or ceiling to desk, vertical cable management solution.

KEY FEATURES

- Unique PATHFINDER GROMMET for feeding under floor cables directly into the umbilical
- Pathfinder can be extended on-site with a simple 'Push & Click' to suit different applications
- Wide range of floor, desk and ceiling fixing options to provide total cable management
- Internal segregation for power and data cables

Flexible umbilical in four colour options: white, black, silver or clear polycarbonate

Combine PATHFINDER with one of the OE Elsafe cable trays or wire-baskets for optimum cable management.

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TOP FIX

Ø30.0
Ø5.0
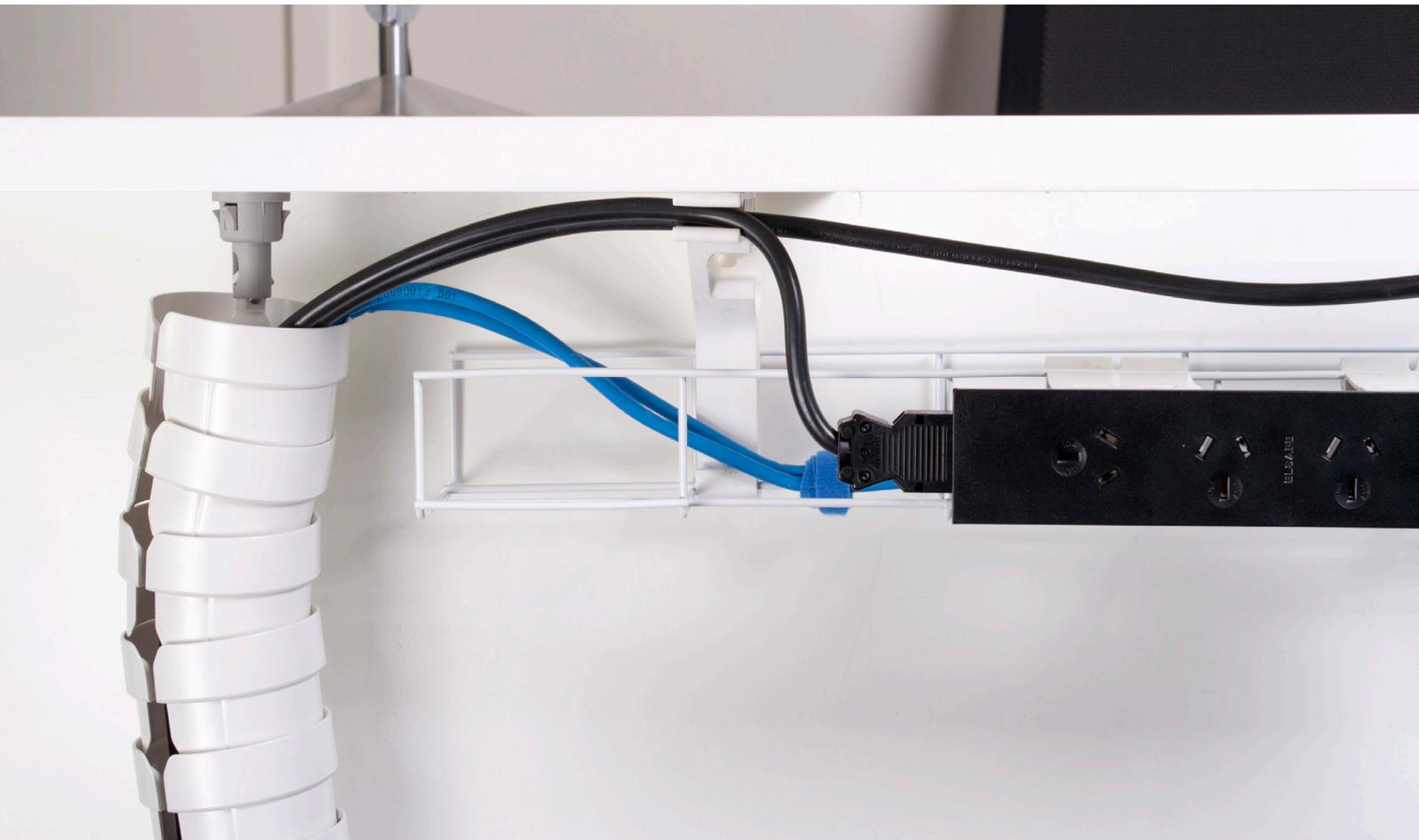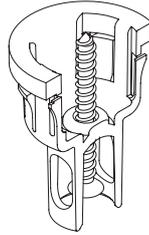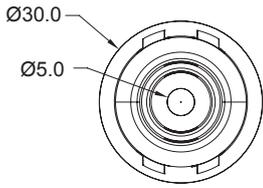
WEIGHTED BASE

BOTTOM FIX

40.0
30.0
54.5
1.4*
5.0*
58.0

150.0
25.0

FLOOR GROMMET

Ø144.0
↑ LIFT ↑
LOCK →
← UNLOCK
↑ LIFT ↑
57.0
125.0

GROMMET CUTOUT 125 - 128mm (5inch)

PUSH FIT thicknesses min 10mm

CLAMP FIT thicknesses min 10mm max 50mm
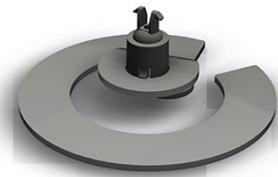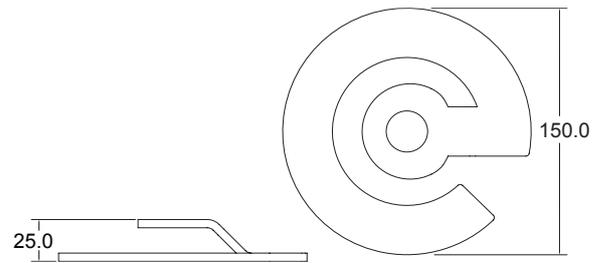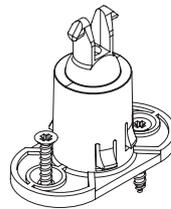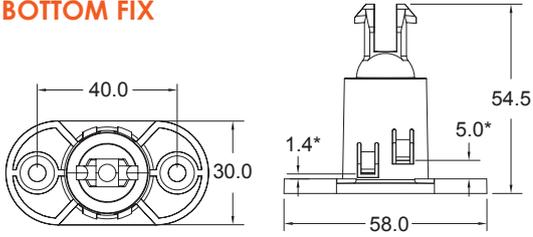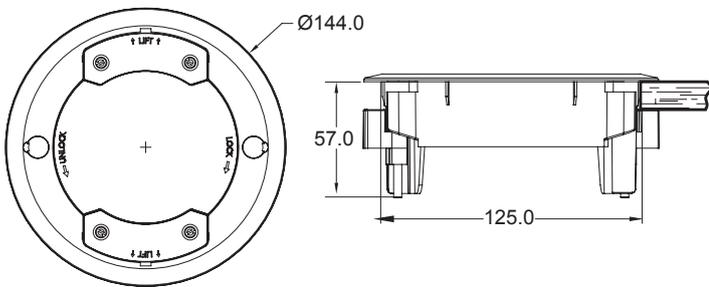
PATHFINDER CABLE AND CONDUIT CAPACITIES

| Cable Size (OD = Outer Diameter)	Cable Type (examples)	Small compartment	Large compartment	Grommet sides (each side)
Cables 6mm OD	eg: CAT5e	19 [1]	58 [1]	12 [1]
Cables 9mm OD	eg: 3 core 1.5mm² /CAT6	8 [1]	26 [1]	6 [1]
Cables 11mm OD	eg: 3 core 2.5mm²	6 [1]	17 [1]	4 [1]
Conduit 16mm OD	eg: underfloor track tap-off	2 [2]	6 [2]	2 [2]
Conduit 20mm OD	eg: data conduit	1 [23]	3 [23]	0
Conduit 25mm OD	eg: data conduit	1 [23]	1 [23]	0

Note: 1 – At 40% fill
2 – Maximum
3 – 20mm conduit cannon be inserted with the Zipper
All capacities reduce if using the Pathfinder Zipper

CEILING COLLAR

DESK FLANGE

Ø77.0

Ø102.0
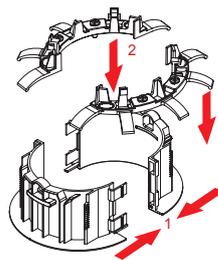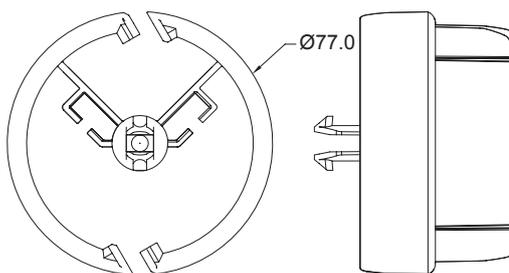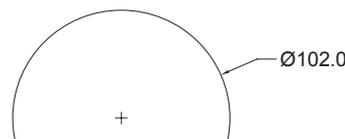
Cutout hole is Ø102mm (4inch) with cutout hole thickness 2-40mm
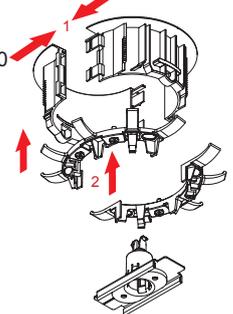
CUTOUT DIMENSIONS
(both top & bottom fix)

Ø25.00
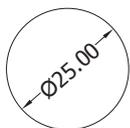
* OPTIONAL PANEL THICKNESSES

Top fix
Ceiling collar
Ceiling Tile
Pathfinder segments
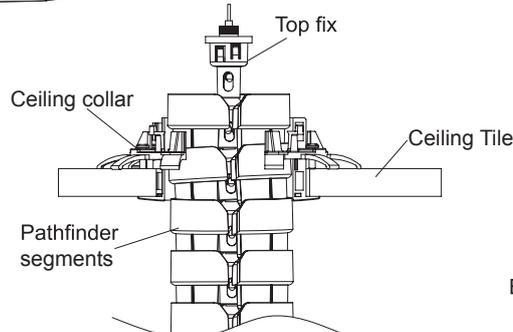
Note: DO NOT hang PATHFINDER from Ceiling Collar, it is only a pass-thru

Pathfinder segments
Desk top
Desk flange
Bottom fix
Fixing bar
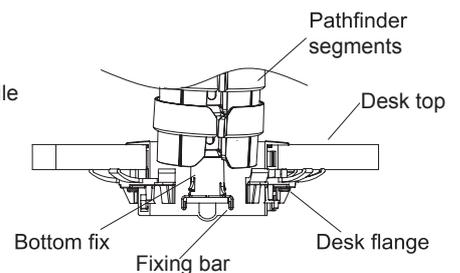
Note: DO NOT use Desk Flange upside down to hang from false ceiling tiles

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