## pathfinder



The OE Elsafe Pathfinder system has been designed from 30 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.



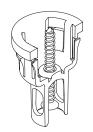






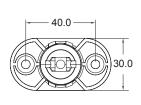
# pathfinder TECHNICAL

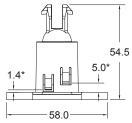
### **TOP FIX** Ø30.0 Ø5.0



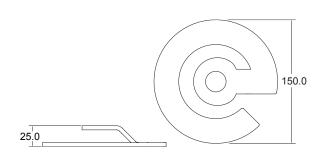




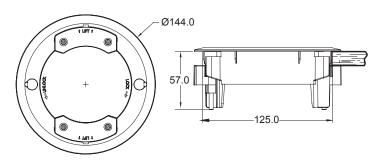








### **FLOOR GROMMET**



PATHFINDER CABLE AND CONDUIT CAPACITIES Cable Size (OD = Outer Diameter) Grommet sides (each side) compartment compartmen (examples) Cables 6mm OD eg: CAT5e 19 1 58 1 12 1 eg: 3 core 1.5mm²/CAT6 Cables 9mm OD 26 1 6 1 eg: 3 core 2.5mm² Cables 11mm OD 17 ı 4 1 Conduit 16mm OD eg: underfloor 62 22 track tap-off Conduit 20mm OD 0 ea: data 3 23 1 23 Conduit 25mm OD eg: data 1 23 1 23 0 conduit

GROMMET CUTOUT 125 - 128mm (5inch)

PUSH FIT thicknesses min 10mm

CLAMP FIT thicknesses min 10mm max 50mm

Note: 1 - At 40% fill

3 – 20mm conduit cannon be inserted with the Zipper All capacities reduce if using the Pathfinder Zipper

**CEILING COLLAR DESK FLANGE** 4 F Cutout hole is Ø102mm (4inch) with cutout hole thickness 2-40mm Top fix Pathfinder segments Ceiling collar **CUTOUT DIMENSIONS** Ceiling Tile (both top & bottom fix) Desk top Pathfinder segments Bottom fix Desk flange Fixing bar \* OPTIONAL PANEL **THICKNESSES** Note: DO NOT hang PATHFINDER from Note: DO NOT use Desk Flange upside Ceiling Collar, it is only a pass-thru down to hang from false ceiling tiles

