



FDN 16 Port Tubed Closure

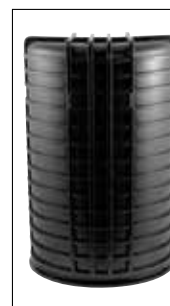
AB Length with Basket

Features and Benefits

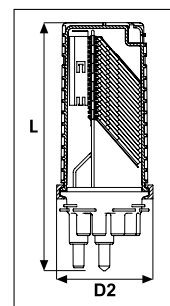
- Maximum 432 fibre splice capacity when using SMF SE-A trays
- 15 round ports and 1 oval port
- Moulded supports allow the cover to be removed whilst closure is in-situ
- Fixing points for external cable management attachments
- Fibre storage basket for loop through applications
- Accommodates Hellipse NZDF SE-A and SMF SE-A trays
- Maximum 24 splices per tray without double stacking (SMF SE-A trays)
- Splitter accommodation
- Cablelok compatible for all port sizes
- Quick release cover
- Optional flash test valve and/or grounding feed through



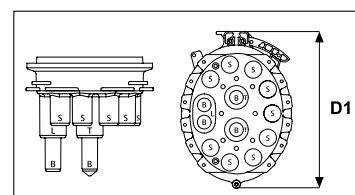
FDN 16 Port AB-Length Closure with Basket



FDN AB-Length Closure Cover



FDN 16 Port Base AB-Length Closure with Basket



FDN 16 Port Base Configuration

Technical Description

The FDN 16 Port AB Length closure is supplied with a Polypropylene base. The base configuration of 15 round ports and 1 oval port covers a cable diameter range of 4.8 – 29.0mm when using Cablelok mechanical seals and 6.0 – 35.0mm when using heatshrink. The moulded supports on the base allow the cover to be removed from the closure whilst it is still in-situ. Bosses moulded in to the closure base enable fixing of external cable management attachments.

The mounting system is manufactured from Grade 304 stainless steel and can accommodate up to 18 Hellipse NZDF SE-A or SMF SE-A trays

giving a maximum of 432 splices based on 24 fibres per tray (when using Hellipse SMF SE-A trays).

The tube closure and the position of the mounting system allow for ease of access and traceability of the fibre on to the trays and the basket provides storage space for the storage of fibre loops. The trays are white which makes it easy to see the colour of the fibre elements as they are routed through the fibre management system.

| TYPE | Width D1 (mm) | Width D2 (mm) | Length L (mm) | Base Type | Tray Type | Tray Quantity | Splice Protector Type | Basket Size | Article-No. |
|---------------|---------------|---------------|---------------|----------------------|--------------------|---------------|-----------------------|-------------|-------------|
| FDNTB-ABBAD31 | 312 | 222 | 561 | Cablelok, Heatshrink | Hellipse NZDF SE-A | 18 | 3A | Small | 857-01028 |
| FDNTB-ABBAH3X | 312 | 222 | 561 | Cablelok, Heatshrink | Hellipse SMF SE-A | 18 | 3A | Small | 857-01029 |
| FDNTB-ABBAXXX | 312 | 222 | 561 | Cablelok, Heatshrink | Not supplied | - | - | Small | 857-01030 |

Products listed are for standard configurations, other configurations and splice insert types are available - see Page 176

Content of Set/Kit

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| <ul style="list-style-type: none"> • FDN 16 Port Base • AB-Length Cover (Dome) • Quick Release Clamp • Sealing 'O' Ring • Fibre Storage Basket | <ul style="list-style-type: none"> • Tray Support Frame • Anchor Fixing Kit (3) • Tray Tool • Hook and Loop Securing Strap • Transportation Tubing | <ul style="list-style-type: none"> • Tubefix – Tube to Tray Securing Blocks • Hook and Loop Management Ties • Isopropyl Alcohol Wipes | <ul style="list-style-type: none"> • Desiccant • Installation Guides • Marker Kit <ul style="list-style-type: none"> - Red Marker 1 – 25 - Green Marker 1 – 25 |
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