# **FlexCore<sup>™</sup> Ingress/Egress Kits**



#### specifications

There are two different Ingress/Egress Kits that are used with the 150mm Vertical Cable Managers: Slack Spool Manager kit (FDFSPLKITBL) and Cable Breakout Box Kit (FDFMX5KITBL). The Slack Spool Manager provides slack management for both factory terminated trunks and field spliced cabling. The Cable Breakout Box Kit allows higher fiber count trunk cables to be broken down into smaller fiber counts to easily feed the 24 fiber cassettes. It provides an anchor for the outer jacket and central strength member(s) of the cabling. The Cable Breakout Box Kit comes with twelve 2 foot protective flexible tubes but additional protective flexible tubing can be ordered.



Slack Spool Manager Kit Cable Breakout Box Kit with Protective Flex Tubing

### FDFSPLKITBL slack spool manager kit

Feature	Benefit
Slack management	Ensures proper slack management for factory terminated breakout lengths on trunk cables to enable easier installation
Mounting flexibility	Can be mounted anywhere on TIA/EIA mounting holes located on the rack

# FDFMX5KITBL cable breakout box kit

Feature	Benefit	
Holder	Holds up to 36 Flex Tubes	
Pre-packaging	Includes (12) 5.0mm diameter Flex Tubes precut in length to 2'	
Breakout of full cable range	Breaks out cable diameter up to 1.3" (33mm)	
Flexibility of fiber type which can be used	<ul> <li>2 flat ribbons/Flex Tube</li> <li>48 loose 250 micron fibers/Flex Tube</li> <li>4 rollable ribbons/Flex Tube</li> <li>(6) 900µm fibers/tube</li> </ul>	
Breakout to multiple enclosures	Additional lengths of Protective Flexible Tubing are available to allow breakout to multiple enclosures in system	
Off-the-frame splicing	Ability to completely strip, breakout and splice cables to cassettes off the frame	
Mounting to vertical cable managers (VCM)	Mounts onto 150mm VCM ingress/egress plates sold separately	
Lock down robustness	Secures high count and bulk cable outer jacket and central strength members	
Breakout cable count flexibility	Can break out multiple cable counts, from 24 – 864 fibers	

\*Reference FS206 for latest ingress/egress installation instructions

Additional Protective Flexible Tubing	Length of Tubes	Quantity of Tubes
FM5PPBLF2.0-12	2'	12
FM5PPBLF4.0-12	4'	12
FM5PPBLF8.0-12	8'	12

Type of Fiber	Maximum Quantity of Fibers per Tube
Rollable/Spiderweb Ribbon	48
250µm Loose Tube	36
Flat Ribbon	24
900µm Tight Buffer	6

# general specifications

Access	Front
Application	Cable breakout and slack management
Color	Black
Units	1

### environmental specifications

EnvironmentIndoorStandardsRoHS

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