

VERTICAL DEFLECTING CONDUIT, (WILL FIT 5X6MM CABLES)



8 YgWjdHcb

VDC5 is a two part micro channel conduit system designed for micro trench deployment. The conduit comprises five individual channels, providing capacity for a variety of different cable, pull string or blow tube configurations. The maximum cable/tubing diameter for this conduit is 6mm.

5 dd`jWUjcbg

The VDC5 conduit is used for any telecom network infrastructure deployment where the general civil infrastructure is in place (brown field areas). This conduit is well suited for FTTX applications where high fiber count capacities and many distribution cables are required. The higher number of individual channels improves usability in scenarios where fiber is installed after deployment of the conduit.

: YUi fYg# YbYzHg

- Has a maximum capacity of 5 x 6mm diameter cables (equivalent to 360 fiber count if using 72 count cables).
- Has a maximum capacity of 10 x 4mm diameter blowing tubes (2 per channel).
- Allows for any combination of tubing sizes and cable sizes to be installed in the same conduit.
- Fits into a standard width diamond saw cut of 13mm (1/2").
- Conduit is applied over the cable/tubing elements with the zipper tool, meaning cable/tubing element lengths are limited only by the cable reel length (vs. pull / blow length)
- Cables and tubing elements can still be pulled within the channels like a traditional conduit.
- Allows for standard SST drop cable (8.2 x 4.5mm) to be installed or pulled through (1 per channel)
- Design allows for unlimited re-entry
- Bright orange color for maximum visibility
- "Warning Fiber Optics Cable Inside" marking along all sections.

GdYWzWUjcbg

Bca]bU`K Yj[\ h

- Weight per side per meter --- 250 grams

DWU U]b[

- Each side of the profile is sold in minimum 100 meter coils.
- Weight per 100 meter coil --- 25kg

8]a Ybg]cbg

- Each micro-channel dimension: Approx 7.1 x 11.6 mm
- Assembled profile height 84mm
- Assembled profile width 10mm

Material

- Rigid PVC

Tool Required for Assembly

- MV3/VDC5 Zipper Tool



TeraSpan Networks © 2013

TeraSpan Networks ("TeraSpan") authorizes you to view and download the materials at this website ("Site") only for your personal, non-commercial use, provided that you retain all copyright and other proprietary notices contained in the original materials on any copies of the materials. You may not modify the materials at this Site in any way or reproduce or publicly display, perform, or distribute or otherwise use them for any public or commercial purpose. Any use of these materials on any other website or networked computer environment for any purpose is prohibited. The materials at this Site are copyrighted and any unauthorized use of any materials at this Site may violate copyright, trademark, and other laws. If you breach any of these Terms, your authorization to use this Site automatically terminates and you must immediately destroy any downloaded or printed materials.