

Cable & Patch Cord Anchor

The Miniflex Cable and Patch Cord Anchor (CPA) enables cables with aramid strands or similar strength reinforcement to be mechanically terminated and then protected with Miniflex OFPT. It provides an easy-to-use assembly with no crimping, whilst still retaining a minimum 100 Newton pulling load.

Used with the Miniflex Optical Fibre Protection Tube (OFPT) the range of CPA parts covers cables and patch cords from 1.0mm to 10.8mm diameter. Additionally up to 4 typical patch cords can be terminated and then protected with Miniflex OFPT in one anchor.

The CPA can also be used to link 5mm OFPT tube-to-tube across the 3 to 10mm OFPT and DVC™ Microduct ranges.

Application

CPAs are commonly used in the data communications market to secure the OFPT and fibre bundles in place and where a fibre-protected breakout is required, from cable or patch cord and OFPT input to OFPT output, for example:

- Fibre To The Home or Multi Dwelling Unit (FTTH/MDU)
- Telecoms and Datacoms
- Medical
- Military



Features & Benefits

- Can be used to link OFPT to Cables and OFPT to OFPT
- Provides a stable platform from which the Optical Fibre Protection Tube can be terminated
- Can be anchored into position around the waist

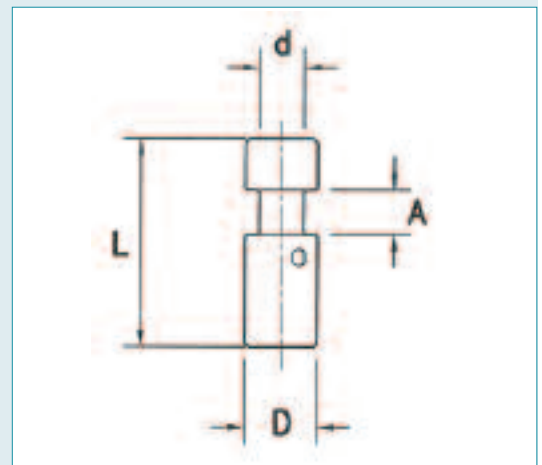
Ordering information

Product Code	Input size (mm) OD	Adapter Colour	Retaining Ring
CPA-5.0-C-2.5-3.5-BLK	2.5 to 3.5	BLACK	SMALL BORE
CPA-5.0-C-3.0-4.0-BLK	3.0 to 4.0	BLUE	MEDIUM BORE
CPA-5.0-C-4.1-5.0-BLK	4.1 to 5.0	BROWN	MEDIUM BORE
CPA-5.0-C-5.1-6.0-BLK	5.1 to 6.0	GREEN	LARGE BORE
CPA-5.0-C-6.1-7.0-BLK	6.1 to 7.0	RED	LARGE BORE
CPA-5.0-C-7.1-8.5-BLK	7.1 to 8.5	BLACK Rubber	LARGE BORE
CPA-5.0-C-8.5-10.8-BLK	8.5 to 10.8	BLACK Rubber	XLARGE BORE
CPA-5.0-T-5.0-BLK	5mm OFPT	SPLIT BLACK	MEDIUM BORE
CPA-5.0-T-6.0-BLK	6mm OFPT	SPLIT GREEN**	LARGE BORE
CPA-5.0-T-6.35-BLK	6.35mm OFPT	SPLIT BLUE	LARGE BORE
CPA-5.0-T-8.0-BLK	8mm OFPT	BLACK Rubber	LARGE BORE
CPA-5.0-T-10.0-BLK	10mm OFPT	BLACK Rubber	XLARGE BORE
CPA-5.0-DV-BLK*	All Sizes	All Adaptors	All Rings

* Development Kit containing all adaptors

** Under Development – Please check for availability

All dimensions in mm



Key Data

- Material: flame retardant Nylon 66
- Colour: Black
- OFPT retention: > 100N
- Dimensions (mm):

L	D	A	d
37	ø13	8	ø5

A = waist diameter

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OPTICAL FIBRE PROTECTION SYSTEMS