



10015780

**Hexatronic (ISCVM-MPB30220/BK1CT-2) PIA Use Only - FTTP - Blown Cable
Microduct - External | Open Duct - 5/3.5mm - Black No Stripes UV MDPE -
Marked UV And Property of Virgin Media {UOM: Ea / 1 = 1x 500m Drum}**

Features

- For installation in existing ducts
- Extra slim
- 5/3.5 mm microducts
- Low friction inner surface for maximum installation lengths

Application

The slim, thin walled microducts has an inner low friction, antistatic surface that enables installation of air blown fibers.

The design makes the microducts especially suitable for installation into narrow existing ducts (pipes) or pipes occupied with cables or other obstacles.

Design

5/3.5 mm microducts are optimized for installation of air blown fibers. The microducts have a solid low-friction inner surface for best performance.

The microducts comes in different colors for easy identification.

Product Information

Microducts: HDPE

Technical Information

Temperature, Operation [°C] -40 to +60

Temperature, Storage [°C] -40 to +60

Temperature, Installation [°C] -20 to +50

Conformance

Abrasion: IEC 60794-1-2-E2B(1)

Kink: IEC 60794-1-2-E10, 20 x outer diameter

Impact: IEC 60794-1-2-E4

Crush: IEC 60794-1-2-E3

Tensile: IEC 60794-1-2-E

Bend: IEC 60794-1-2-E11A

Torsion: IEC 60794-1-2-E

Flexibility: IEC 60794-1-2-E8

Inner Clearance: IEC 60794-5-20, IEC 60794-5-10, Ann. D

Marking

Example of sheath marking, 1 time/meter:

"HEXATRONIC Property of Virgin Media yymmddhh

MPB30220/BK1CT Microduct 5/3.5 BK1 xxxxx m"

where yymmddhh = year, month, day and hour of manufacture, xxxxx=running meter marking

Articles 1

Article name	Color	Layout	Bend Radius [mm]	Tensile Force, Installation [N]	Crush [N/100 mm]	Impact [J]	Dimensions [mm]	Weight [kg/km]	Length [m]
10015780 ISCVM-MPB30220/BK1CT-2	Black	5/3.5	50	70	500	1	5	10	500/K4