



10015774

Hexatronic (ISCVM-1/MPB30218/2CJ-1) FTTP - Blown Cable Microduct - External Direct Bury - 16/12mm 2 Way Bundle - Green Duct/Oversheath & 4x Red Stripes HDPE - Marked Property of Virgin Media - O/D: 34.2x18.2mm {UOM: Ea / 1 = 1 x 1000m Drum}

Features

- For direct burial
- 2 bundled ducts
- 16/12 mm microducts
- Low friction inner surface
- Longitudinal grooves for maximum installation lengths

Application

The thick walled microduct are designed with an inner low friction surface that enables installation of micro cables or nano cables. The thick inner wall of the microducts allow for installation directly into the ground without the need for additional protection.

Design

The duct assemblies are available in several configurations from 2 to 7 microducts.

16/12 mm microducts are optimized for installation of micro cables and nano cables. The microducts have a low-friction inner surface with longitudinal grooves for best blowing performance.

Product Information

Microducts and outer sheath: 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 1/MPB30218/2CJ Microduct 2x16/12 xxxx m" where yymmddhh = year, month, day and hour of manufacture, xxxx=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]
10015774 ISCVM-1/MPB30218/2CJ-1	Green with 4 red stripes	2x16/12	250	2400	2000	15	18 × 34	224	1000/K14	