



Microduct 10/8 mm

TND 10/8 mm Primary Tube, Striped

Features

- Easy to branch out and connect
- 10/8 mm microducts
- Low friction inner surface with ribs for maximum installation lengths

Application

The slim 10/8mm microducts are optimised for installation into existing main ducts or other protected environments. The 10/8mm microducts have an inner low friction surface that enables installation of nano cables or fiber optic micro cables even in challenging duct routes. The microducts are optimized for best performance in combination with the Hexatronic Raptor and Hexatronic Viper air-blown cabling systems.

Design

The microducts have an outer/inner diameter of 10/6 mm. All microducts have two colored stripes.

Product Information

Micro ducts are made of Polyethylene (HDPE)

All materials are halogen free.

Technical Information

Product Color	12 different colors are available: red, green, blue, yellow, white, grey, brown, violet, turquoise, black, orange and pink.
Temperature, Operation [°C]	-40 to +60
Temperature, Storage [°C]	-40 to +60
Temperature, Installation [°C]	-20 to +50
Conformance	<p>Abrasion: IEC 60794-1-2-E2B(1)</p> <p>Kink: IEC 60794-1-2-E10, 20 x outer diameter</p> <p>Impact: IEC 60794-1 2-E4</p> <p>Crush: IEC 60794-1 2-E3</p> <p>Tensile: IEC 60794-1-2-E</p> <p>Bend: IEC 60794-1-2-E11A</p> <p>Torsion: IEC 60794-1-2-E</p> <p>Repeated bending: IEC 60794-1 2-E6</p> <p>Inner clearance: IEC 60794-5-10, Ann. D</p>
Ordering Information	Supplied lengths: 500m, 1000m

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Article name	Color	Layout	Bend Radius [mm]	Tensile Force [N]	Crush [N/100 mm]	Installation [N]	Impact [J]	Dimensions [mm]	Weight [kg/km]	Length [m]
Microduct 10/8 OD Red 1 5/MPB30260/RD1	Red	10/8	100	160	3000	1	10	28	2000/K9, 1000/K7, 500/K6	
Microduct 10/8 OD RD1 1000 m 5/MPB30260/RD1-1	Red	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD RD1 500 m 5/MPB30260/RD1-2	Red	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Green 2 5/MPB30260/GN2	Green	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD GN2 1000 m 5/MPB30260/GN2-1	Green	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD GN2 500 m 5/MPB30260/GN2-2	Green	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Blue 3 5/MPB30260/BU3	Blue	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD BU3 1000 m 5/MPB30260/BU3-1	Blue	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD BU3 500 m 5/MPB30260/BU3-2	Blue	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Yellow 4 5/MPB30260/YE4	Yellow	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD YE4 1000 m 5/MPB30260/YE4-1	Yellow	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD YE4 500 m 5/MPB30260/YE4-2	Yellow	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD White 5 5/MPB30260/WH5	White	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD WH5 1000 m 5/MPB30260/WH5-1	White	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD WH5 500 m 5/MPB30260/WH5-2	White	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Grey 6 5/MPB30260/GY6	Gray/Slate	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD GY6 1000 m 5/MPB30260/GY6-1	Gray/Slate	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD GY6 500 m 5/MPB30260/GY6-2	Gray/Slate	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Brown 7 5/MPB30260/BN7	Brown	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD BN7 1000 m 5/MPB30260/BN7-1	Brown	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD BN7 500 m 5/MPB30260/BN7-2	Brown	10/8	100	160	3000	1	10	28	—	

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Microduct 10/8 OD Violet 8 5/MPB30260/VT8	Violet	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD VT8 1000 m 5/MPB30260/VT8-1	Violet	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD VT8 500 m 5/MPB30260/VT8-2	Violet	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Turquoise 9 5/MPB30260/TQ9	Turquoise/ Aqua	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD TQ9 1000 m 5/MPB30260/TQ9-1	Turquoise/ Aqua	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD TQ9 500 m 5/MPB30260/TQ9-2	Turquoise/ Aqua	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Black 10 5/MPB30260/BK10	Black	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD BK10 1000 m 5/MPB30260/BK10-1	Black	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD BK10 500 m 5/MPB30260/BK10-2	Black	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Orange 11 5/MPB30260/OG11	Orange	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD OG11 1000 m 5/MPB30260/OG11-1	Orange	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD OG11 500 m 5/MPB30260/OG11-2	Orange	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD Pink 12 5/MPB30260/PK12	Pnk/Rbse	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD PK12 1000 m 5/MPB30260/PK12-1	Pnk/Rbse	10/8	100	160	3000	1	10	28	—	
Microduct 10/8 OD PK12 500 m 5/MPB30260/PK12-2	Pnk/Rbse	10/8	100	160	3000	1	10	28	—	