



Microduct 14/10 mm

TWD 14/10 mm Primary Tube

Features

- For direct burial
- 14/10 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 wall of the microducts allow for installation directly into the ground without the need for additional protection.

Design

14/10 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: HDPE

Technical Information

Lämpötila, käyttö [°C]	-40 to +60
Lämpötila, varastointi [°C]	-40 to +60
Lämpötila, asennus [°C]	-20 to +50
Vaatimustenmukaisuus	<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>Flexibility: IEC 60794-1-2-E8</p> <p>Inner Clearance: IEC 60794-5-20, IEC 60794-5-10, Ann. D</p>
Merkintä	<p>Microducts have markings showing the type and tube length.</p> <p>The individual microducts are identified by their colors.</p> <p>12 different colors are available: orange, yellow, red, white, green, violet, blue, grey, turquoise, black, brown, pink.</p>

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Article name	Sähkönumero	Väri	Asettelu	Taivutus säde [mm]	Vetolujuus, asennettaessa [N]	Puristuslujuus [N/100 mm]	Isku [J]	Mitat [mm]	Paino [kg/km]	Paino vedessä [kg/km]	Pituus [m]
Microduct 14/10 OD Orange 1 MPB30285/OG1	5214629	Orange	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 OG1 1000 m MPB30285/OG1-1		Orange	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 OG1 680m MPB30285/OG1-5		Orange	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD OG1 100m MPB30285/OG1-10		Orange	14/10	–	–	–	–	14	–	–	–
Microduct 14/10 OD Yellow 1 MPB30285/YE1	5214626	Yellow	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 YE1 1000 m MPB30285/YE1-1		Yellow	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 YE1 680m MPB30285/YE1-5		Yellow	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD YE1 100m MPB30285/YE1-10		Yellow	14/10	–	–	–	–	14	100	–	–
Microduct 14/10 OD Red 1 MPB30285/RD1	5214732	Red	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 OD RD1 100m MPB30285/RD1-10		Red	14/10	–	–	–	–	14	100	–	–
Microduct 14/10 RD1 1000 m MPB30285/RD1-1		Red	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 RD1 680m MPB30285/RD1-5		Red	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD WH1 100m MPB30285/WH1-10		White	14/10	–	–	–	–	14	–	100	–
Microduct 14/10 OD White 1 MPB30285/WH1	5214625	White	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 WH1 1000 m MPB30285/WH1-1		White	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 WH1 680m MPB30285/WH1-5		White	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD Green 1 MPB30285/GN1	5214627	Green	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 GN1 1000 m MPB30285/GN1-1		Green	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 GN1 680m MPB30285/GN1-5		Green	14/10	140	700	2000	8	14	72	–	680/K8

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Microduct 14/10 OD Violet 1 MPB30285/VT1	5214730	Violet	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 VT1 1000 m MPB30285/VT1-1		Violet	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 VT1 680m MPB30285/VT1-5		Violet	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD Blue 1 MPB30285/BU1	5214624	Blue	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 BU1 1000 m MPB30285/BU1-1		Blue	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 BU1 680m MPB30285/BU1-5		Blue	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD Grey 1 MPB30285/GY1	5214628	Gray/Slate	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 GY1 1000 m MPB30285/GY1-1		Gray/Slate	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 GY1 680m MPB30285/GY1-5		Gray/Slate	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD Turquoise MPB30285/TQ1	5214706	Turquoise/ Aqua	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 TQ1 1000 m MPB30285/TQ1-1		Turquoise/ Aqua	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 TQ1 680m MPB30285/TQ1-5		Turquoise/ Aqua	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD Black 1 MPB30285/BK1	5214729	Black	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 BK1 1000 m MPB30285/BK1-1		Black	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 BK1 680m MPB30285/BK1-5		Black	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD Brown 1 MPB30285/BN1	5214630	Brown	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8
Microduct 14/10 BN1 1000 m MPB30285/BN1-1		Brown	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 BN1 680m MPB30285/BN1-5		Brown	14/10	140	700	2000	8	14	72	–	680/K8
Microduct 14/10 OD Pink 1 MPB30285/PK1	5214731	Pink/Rose	14/10	140	700	2000	8	14	72	–	2000/K12, 1000/K9, 500/K8

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Microduct 14/10 PK1 1000 m MPB30285/PK1-1		Pnk/Rbse	14/10	140	700	2000	8	14	72	–	1000/K9
Microduct 14/10 PK1 680m MPB30285/PK1-5		Pnk/Rbse	14/10	140	700	2000	8	14	72	–	680/K8