

Type:	Direct-buried foiled bundle of 6 microducts	02.02.2021
Ref:	MT-WDB-xxxx	REV: 1.0
		KW

# Direct bury foiled bundle of 6 microducts MT-WDB



\*illustrative photo

### DESCRIPTION

- Microducts oversheathed by HDPE foil
- Direct bury installation
- Easy acces to microducts (sheath not attached to microducts)

# **TECHNICAL SPECIFICATION**

Foiled bundle type*	6x12/8	6x14/10	6x16/12	
Number of microducts in bundle	6			
Outer dimension of microduct [mm]*	12	14	16	
Inner dimension of microduct [mm]*	8	10	12	
Sheath thickness [mm]	0.75		0.8	
Maximal dimension of cross section (MAX) [mm]	37	42	48	
Minimal dimension of cross section (MIN) [mm]	35	41	48	
Weight [kg/km]	440	503	610	
Transport and storage temperatures		-40°C - 70°C		
Operating temperatures	-10°C - 50°C			
Installation temperatures	-40°C - 70°C			
Installation tensile force [N]	5040	6060	6800	
Min. Bending radius	370	420	480	
Outdoor exposure limit	limit 12 months			

<sup>\*</sup>Parameters of microducts are in relevant technical data sheet

\*Available different types of bundles on special request



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## **MODIFICATIONS**

- Standard is a basic material version convenient for most applications
- UV stabilized is more resistant to ultraviolet radiation. Storability is prolonged to 24 months at Central Europe outdoor conditions
- Antistatic lower electrical Surface resistance

#### **IDENTIFICATION**

Microduct is supplied in natural translucent version or in wide scale of following RAL list. Longitudinal stripes with the same color are another possibility.



### **ORDERING**

MT-WDB-1206 – METROJET DIRECT-BURIED FOILED BUNDLE OF 6 MICRODUCTS 12/08 MT-WDB-1406 – METROJET DIRECT-BURIED FOILED BUNDLE OF 6 MICRODUCTS 14/10 MT-WDB-1606 – METROJET DIRECT-BURIED FOILED BUNDLE OF 6 MICRODUCTS 16/12

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