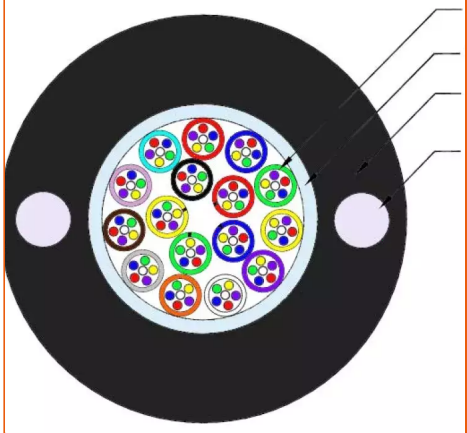
Duct - Microbundle cables

MICROBUNDLE RSM CABLE 16X6SM SP1848



This ruggedized cable is used for Access, Distribution, City Network and FTTx applications.It is designed to be quickly installed by pulling, blowing and on aerial

Characteristics & Applications

- Ruggedized cable design
- Easy installation with mid span access possibility
- Easy micro bundle stripability
- Glass yarns and radial strength members reinforcement
- All dielectric design
- Waterproof structure

STANDARDS

EN 187000
IEC 60794

Construction

- Jelly filled microbundles containing coloured fibres
- Radial FRP strength members
- Glass yarns reinforcement
- Water swellable tape
- HDPE outer sheath

Fibre Colour Table Following XPC 93850-3-25

	tube 1	tube 2	tube 3	tube 4	tube 5	tube 6	tube 7	tube 8	tube 9	tube 10	tube 11	tube 12
	RD	BU	GN	YE	PU	WT	OR	GY	BN	Light GR	TQ	PK
> 12 tubes	tube 13	tube 14	tube 15	tube 16	tube 17	tube 18	tube 19	tube 20	tube 21	tube 22	tube 23	tube 24
	RD+1	BU+1	GN+1	YE+1	PU+1	WT+1	OR+1	GY+1	BN+1	Light GR+1	TQ+1	PK+1
	fibre 1	fibre 2	fibre 3	fibre 4	fibre 5	fibre 6	fibre 7	fibre 8	fibre 9	fibre 10	fibre 11	fibre 12
fibres	RD	BU	GN	YE	PU	WT	OR	GY	BN	BK	TQ	PK

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Microbundle RSM cable 16x6SM SP1848

Characteristics

结构特性	
光纤类型	SM
铠装类型	玻璃纤维丝
外护套	HDPE
护套颜色	Black - UV
不含金属	Yes
加强构件	Embedded FRP
结构类型	多束管
尺寸特性	
管数	16
近似重量	111 kg/km
光纤数	96
标称外径	11.0 mm
机械特性	
允许牵引负载	230 daN
耐挤压 (IEC 794-1-E3)	250 N/cm
使用特性	
操作温度，范围	-30...70 °C
存储温度范围	-40...70 °C
安装类型	户外 - 管道
环境安装温度，范围	0...40 °C
敷设时弯曲系数	20 (xD)

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