

# Duct - Microbundle cables

## MICROBUNDLE RSM CABLE 12X8SM SP1840

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

### Construction

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



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### STANDARDS

EN 187000  
IEC 60794

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# Microbundle RSM cable 12x8SM SP1840

## 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	12
近似重量	97 kg/km
光纤数	96
标称外径	11.0 mm

### 机械特性

允许牵引负载	240 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
环境安装温度, 范围	0...40 °C
敷设时弯曲系数	20 (xD)

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