

# Duct - Microbundle cables

MICROBUNDLE RSM CABLE 6X12SM SP1845 GY

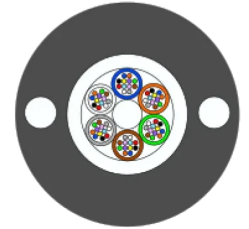
This ruggedized cable is used for Access, Distribution, City Network and FTTx applications. It is designed to be quickly installed by pulling and blowing.

## 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



## STANDARDS

EN 187000  
IEC 60794

# Microbundle RSM cable 6x12SM SP1845 GY

## Characteristics

### 구조적 특성

Fiber optic type	SM (G657.A2)
Armour type	유리 섬유사
피복	HDPE
Sheath colour	Grey - UV
Metal free	Yes
Strength member	Embedded FRP
구조	멀티 번들 튜브

### 치수

Number of tubes	6
무게(근사치)	74 kg/km
Number of optical fibres	72
Nominal outer diameter (mm)	10.1 mm

### 기계적 특성

Maximum admissible traction load (Tm)	200 daN
Crush resistance (IEC 60794-1-E3)	250 N/cm

### 사용 특성

操作温度范围	-30...70 °C
Storage temperature, range	-40...70 °C
Installation type	Outdoor - Duct
Ambient installation temperature, range	0...40 °C
Bending factor when laying	20 (xD)