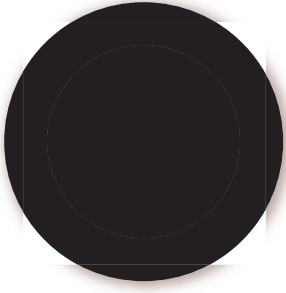




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# Specifications

## General Specifications


# Central Tube Steel Armour Indoor/Outdoor Cable

12F E9 SMF-28e+® ITU G652.D CT 3.0

CORNING

## Mechanical Characteristics Cable

Nominal Outer Diameter	7.5 mm
Weight	76 kg/km
Min. Bend Radius Installation	150 mm
Min. Bend Radius Operation	110 mm
Max. Tensile Strength for Installation	1000 N
Crush Resistance (reversible)	2000 N/10 cm
Fire Load	1.16 MJ/m

## Chemical characteristics

RoHS	Free of hazardous substances according to RoHS 2002/95/EG
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## Fibre Specifications

### Optical Characteristics (cabled)

Fibre Name	E9/125 SMF28e+
Fibre Core Diameter	8.2 µm
Fibre category	OS2
Fibre Code	E
Wavelengths	1310 nm / 1383 nm / 1550 nm
Maximum Attenuation	0.36 dB/km / 0.36 dB/km / 0.22 dB/km
Serial 1 Gigabit Ethernet	5000 m / - / -
Serial 10 Gigabit Ethernet	10000 m / - / 40000 m
Cable cutoff wavelength	1260 nm

- Notes:
- 1) Meets 0.75 ns optical skew when used in all Corning Plug and Play™/Pretium EDGE® systems solutions.
  - 2) Improved attenuation and bandwidth options available
  - 3) Bend-insensitive single-mode fibres available on request
  - 4) Contact a Corning Customer Care Representative for additional information

## Ordering Information

Part Number	012EEY-13122A2G
Product Description	Central Tube Steel Armour Indoor/Outdoor Cable 12F E9 SMF-28e+® ITU G652.D CT 3.0
EAN Code	4042673580591

# Central Tube Steel Armour Indoor/Outdoor Cable

12F E9 SMF-28e+® ITU G652.D CT 3.0

The logo consists of a solid blue square with the word "CORNING" in white, uppercase, sans-serif font centered within it.

## Shipping Information

Maximum Delivery Length	6,000 m
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