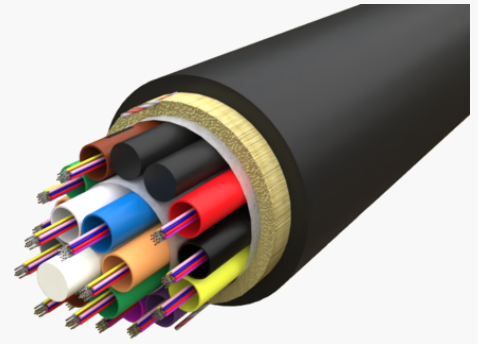


Product name	192F G652D Duct lite cable MLT Black HDPE OD 14,4mm 2km/d
Product code	1082968
Product type	QXAE/QXXE
GTIN	7070701197999
ETIM-Class	EC000034



PRODUCT SPECIFICATIONS

Slim loose tube fibre optical cables typically used outdoor in duct installation applications. The cable is suitable for air-blown installation as well as for pulling.

The expected service life in normal use exceeds 30 years.

Measurements

Length	1 000 mm
Height	14,4 mm
Width	14,4 mm
Weight	155 g

Physical Characteristics

Cable Construction	Multi Loose Tube (MLT)
Fibre Type	ITU-T G.652 D
Fibre Colour Sequence	EIA/TIA-598A
Central Strength Member	FRP
Tube Colour Sequence	EIA/TIA-598A
Outer Sheath Material	HDPE (High Density Polyethylene)
Colour of Cable Sheath	Black
No of Ripcords Below Outer Sheath	2

Cable Diameter Tolerance	+/- 0.5 mm
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Mechanical & Environmental Characteristics

Halogen Free	Yes
UV Proof	Yes
Metal free	Yes
Rodent Protection	Yes
Crush Resistance - IEC- 60794-1-21-E3	2 000 N/10cm
Impact Strength (Nm) IEC-60794-1-21-E4	5
Torsion IEC-60794-1-21-E7	±180°
Min. Bend Radius (During Installation) IEC-60794-1-21-E11	20 x d
Min. Bend Radius (After Installation) IEC-60794-1-21-E11	15 x d
Water Penetration Test IEC-60794-1-22-F5	1m waterhead, 3m samples, 24 h
Drip Test IEC-60794-1-21-E14	30 cm, 70°C, 24 h