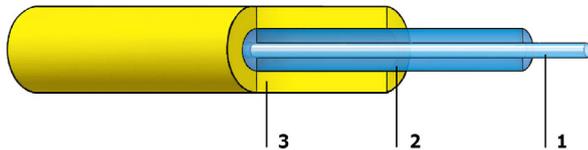


Multimode fibre, G62,5/125/250, OM1

IEC 60793-2-10 Type A1b, ISO/IEC 11801:2010 OM1, EN 50173:2011 OM1



- 1 Core
- 2 Cladding
- 3 Coating

Description

Suitable for short transmission distances and medium transmission rates in the 850 nm and 1300 nm wavelengths (typically up to 1 GbE). The geometrical and mechanical characteristics meet all relevant international standards.

Applicazione

In premises cabling, e.g. for Fibre to the Desk (FTTD), primarily in existing/legacy installations.

Proprietà meccaniche

Cladding diameter [μm]	125 +/- 2
Coating diameter [μm]	246 +/-5
Core diameter [μm]	62,5 +/- 2.5
Maximum cladding non-circularity[%]	1,0 %
Maximum cladding/Coating concentricity error [μm]	12 μm
Maximum core/cladding concentricity error [μm]	1,5 μm
Test load [kpsi]	100 kpsi

Standards

Cabling standards	ISO/IEC 11801-1, EN 50173-1
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Versions

<STEPTABLE O="STEP_PRODUCT_100901" OT="Product" TT="267772" VC="CTX_italian" VO="501478" W="Approved" />