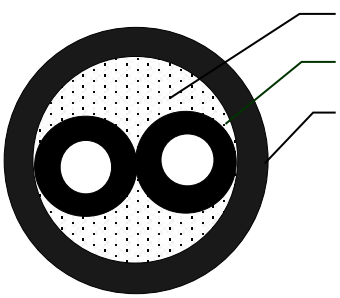
DUPLEX FOP CABLE WITH POLYPROPYLENE
Ref. : CAPP1002-60A

DESCRIPTION

Duplex optical cable, with tight structure, consisting of two polymer optical fiber – Ø 1 mm sheathed 2,2 mm, ref : PG U UD1001-22E "UL standard 1581 style N° 5312"– with PP (Polypropylene) outer jacket.

Cable with good mechanical resistance in tension and compression for usage inside. Without metal component, it has good mechanical stability and meets requirements of applications in industrial environment.



Filling with aramid fibers
FOP cable 1 x 2,2 mm, PG U UD1001-22E
Outer jacket in Polypropylene

APPLICATIONS

Optical cable recommended for data transmission:

- Point to point.
- Short distance.
- For installation inside and outside.
- In industrial environment

FEATURES RELATED TO DUPLEX FOP CABLE WITH PP JACKET

Outer diameter in mm	6 +/-0,3
Attenuation at 660nm in dB/km	< 270
Linear mass in kg/km	50
Dynamic bending radius in mm	250
Static bending radius in mm	300
Tensile load in daN	30
Crush resistance in daN/cm	40
Available temperature range in °	-30 à +70

LUXERI Is specialized for more than 20 years in the sale of products with plastic fiber used in data transmission an in lighting. From the study of complex projects to the sale of quality products thanks to TORAY® fiber, **LUXERI** offers a wide range of products and services aimed at professionals and companies.