

FiberTechnic® DAC Z-XOTKtcdD 2J 9/125 ITU-T G.657A1 2,5 kN



Application

Cable designed for laying directly in the ground and in protective pipes. Used in FTTX and point-to-point solutions. Ideal for installation in distribution cabinets and customer boxes.

Features

- 2,5 kN crush resistant
- fully dielectric
- orange HDPE outer jacket

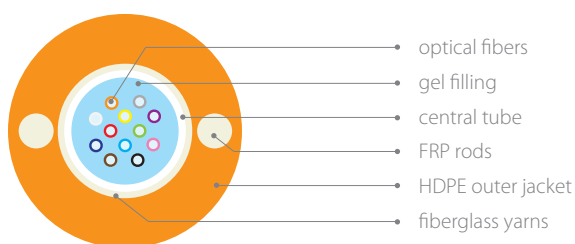
Mechanical and usage characteristics

Crush resistance: 2500 [N/10 cm]

Bending radius:

- static: 15 x cable diameter
- dynamic: 20 x cable diameter

Compliance: EN 187101, IEC 60794-1-2-E11



High quality polyethylene HDPE outer jacket.
ITU-T G.657A1 fibers.

Identification of fibers and tubes

1-12	1	2
tubes fibers	●	●
color	red	green

Fibers	Cable diameter [mm]	Weight [kg/km]	Strengthening elements [mm]	Tensile strength-installation [N]	Tensile strength-operation [N]	Working temperature range
2J	5,0	20,3	FRP (2X0,5)	1000	400	-40°C do +70°C