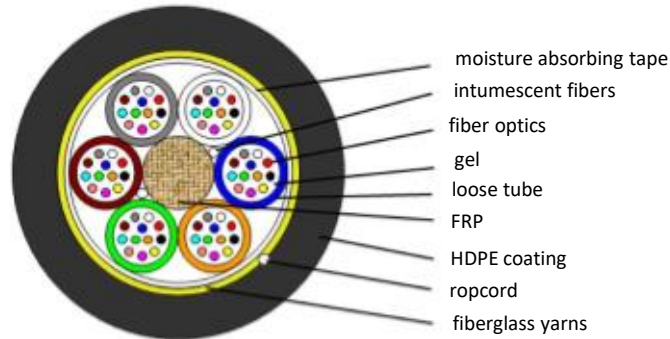


Z - XOTKtsdDb

Fiber optic cable to use in HDPE duct systems.



Duct Cable cross section

features:

- multitub design,
- singlemode fibers 9 / 125 μ m G.652D standard,
- installation by pneumatic or hand-blowing method,
- no electrostatic effect,
- thermoplastic filling,
- rodent resistant cable,
- layer protecting against water penetration,
- central strength element of FRP fiberglass.

standards and certificates:

- IEC 60793,
- IEC 60794-1,
- IEC 60794-5.

sectors:



TELECOMMUNICATION
AND MOBILE
OPERATORS



DATA TRANSMISSION
OPERATORS



ISP AND CATV
OPERATORS



DEVELOPERS

Z-XOTKtsdDb

technical specifications:

Z-XOTKtsdDb	12J	24J	48J	72J	96J	144J	288J
number of fibers	12	24	48	72	96	144	288
number of tubes	6			8		12	24
the amount of fibers in the tube	12						
diameter of the tube [mm]	1,8			1,9			
outer sheath	HDPE						
fiber type	G.652D						
endurance on stretching [N]	4000						
endurance on crushing [N]	2000						
cable diameter [mm]	8,7			9,7	12	14	
transport and storage temperature [°C]	-40 to +70						
installation temperature [°C]	-10 to +70						
operation temperature [°C]	-30 to +70						
weight [kg/km]	70			90	140	190	