

Central Tube FOXX

Optical Fibers

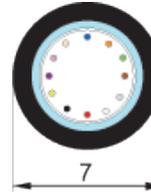
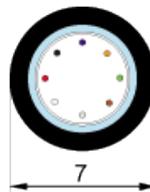
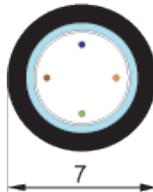
FOXX is an optimal type of outdoor cables with SUMMITOMO fibers. Cables are characterized by reduced diameter while maintaining high tensile strength.

Used both in primary and secondary ducts, **FOXX** cables can be installed using the traditional method of pulling as well as blowing.



TECHNICAL DATA

	X 4J	X 8J	X 12J	X 24J
Tube count	1	1	1	1
Diameter [mm]	7	7	7	7,5
Fiber count	4	8	12	24
Weight [kg/m]	45	45	45	45
Tensile strenght [N]	1000	1000	1000	1000
Fiber type	G.652D**	G.652D**	G.652D**	G.652D**



**G.652D - Summitomo Fiber

CABLE CONSTRUCTION:

- Optical fibers G.652D
- Gel-filled buffer tube
- Water blocking wrap
- Aramid Yarn
- Ripcord
- Outer jacket

CABLE FEATURES:

- Small outer diameter of unitube cables
- Individually coloured tubes
- High tensile strength

CONSTRUCTION TYPE

Fiber count	Tube 1
4	Neutral
6	Neutral
12	Neutral
24	Neutral

*Neutral colour
Other colours on request
Other fiber quantities on request

FIBER COLOURS

Fiber colours	blue, orange, green, brown, grey, white, red, black, yellow, violet, pink, turquoise
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TRANSPORT INFORMATION

4-24J	
Cable quantum [m]	4000
Dimension of the drum [diam./width] [mm]	85 x 40 cm
Weight without protection [kg]	170 - 240
Weight with protection [kg]	250 - 450

Cables included drums.

MECHANICAL FEATURES

4-24J		
Maximum Tensile Strength [N]	2000	
Minimum Bend Radius [mm]	short term	70
	long term	140
Temperature [°C]	Operation	-20 do +60
	Installation	0 do +50
	Storage	-25 do +70

ORDERING INFORMATION

	FOXX 4J	FOXX 8J	FOXX 12J	FOXX 24J
CELLCO code	K-CMF-O-J9-004-FOXX-CT	K-CMF-O-J9-008-FOXX-CT	K-CMF-O-J9-012-FOXX-CT	K-CMF-O-J9-024-FOXX-CT