

**Industrial confidentiality**

## PRODUCT SPECIFICATIONS

Product code: IXF-2CF-EY-O-30-300

	Parameter	Specification	Units
1	Core diameter	30 ±1	µm
2	Clad diameter (flat/flat)	300 ±10	µm
3	Coating diameter	470 ± 20	µm
4	Core NA	0.09 ±0.01	
5	Cladding NA	≥0.46	
6	Clad absorption @915nm	>3.0	dB/m
7	Clad absorption @976nm*	>12.0	dB/m
8	Core absorption @1536nm	>75	dB/m
9	Multimode background losses	<50	dB/km
10	Core-clad offset	<2.0	µm
11	Proof test level	100	kpsi

\*: Calculated from 915 nm absorption value

### Comments

Octagonal cladding shape  
HeNe multimode tested  
OTDR tested

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*Specifications are subject to change without notice*

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