

Industrial confidentiality

## PRODUCT SPECIFICATIONS

Product code:

IXF-2CF-Yb-O-6-130-PF15

	Parameter	Specification	Units
1	Core diameter	6.4 ±0.3	µm
2	Clad diameter (flat/flat)	125 ±3	µm
3	Coating diameter	245 ±15	µm
4	Core NA	0.15 ±0.01	
5	Cladding NA	≥ 0.46	
6	Clad absorption @915nm	≥ 1.20	dB/m
7	Clad absorption @976nm*	≥ 4.80	dB/m
8	Multimode background losses	< 50	dB/km
9	Core background losses @1310nm	≤ 60	dB/km
10	Core-clad offset	< 1.0	µm
11	Proof test level	100	kpsi

\*: Calculated from 915 nm absorption value

### Comments

Octagonal cladding shape  
HeNe multimode tested

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*Specifications are subject to change without notice*

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