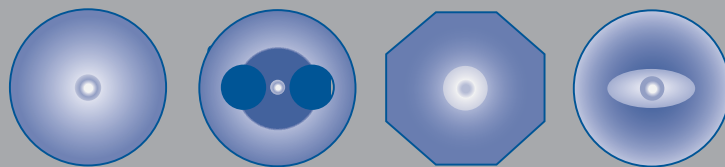


Passive Double Clad Fibers



Passive Fiber	Core diameter (μm)	Core NA	Cladding diameter (μm)	Coating diameter	PM available
IXF-2CF-PAS-6-130-0.14	6 +/- 0.5	0.14 +/- 0.02	125 +/- 2	245 +/- 15	x
IXF-2CF-PAS-6-130-0.17	6 +/- 0.5	0.17 +/- 0.02	125 +/- 2	245 +/- 15	x
IXF-2CF-PAS-6-130-0.21	6 +/- 0.5	0.21 +/- 0.02	125 +/- 2	245 +/- 15	x
IXF-2CF-PAS-8-130-0.13	8 +/- 0.5	0.13 +/- 0.02	125 +/- 2	245 +/- 15	
IXF-2CF-PAS-10-130-0.10	10 +/- 1	0.10 +/- 0.02	125 +/- 2	245 +/- 15	x
IXF-2CF-PAS-10-130-0.15	10 +/- 1	0.15 +/- 0.02	125 +/- 2	245 +/- 15	
IXF-2CF-PAS-12-130-0.17	12 +/- 1	0.17 +/- 0.02	125 +/- 2	245 +/- 15	x
IXF-2CF-PAS-15-130-0.10	15 +/- 1	0.10 +/- 0.02	125 +/- 2	245 +/- 15	
IXF-2CF-PAS-15-130-0.15	15 +/- 1	0.15 +/- 0.02	125 +/- 2	245 +/- 15	
IXF-2CF-PAS-20-130-0.08	20 +/- 2	0.08 +/- 0.01	125 +/- 2	245 +/- 15	
IXF-2CF-PAS-20-130-0.11	20 +/- 2	0.11 +/- 0.02	125 +/- 2	245 +/- 15	
IXF-2CF-PAS-25-250-0.08	25 +/- 2	0.08 +/- 0.01	250 +/- 5	340 +/- 20	x
IXF-2CF-PAS-25-250-0.21	25 +/- 2	0.21 +/- 0.02	250 +/- 5	340 +/- 20	
IXF-2CF-PAS-25-400-0.08	25 +/- 2	0.08 +/- 0.01	400 +/- 10	550 +/- 20	

KEY FEATURES

- Photosensitive core for FBG
- Circular shape
- Same low refractive index coating as active fibers
- Easily recoated
- Cladding NA : 0.46
- Cladding shape : round
- Multimode background (dB/km) : < 50
- Design for PM : Panda

RELATED PRODUCTS

- Fiber bragg gratings pairs
- Photosensitive fibers
- Subassembly on request