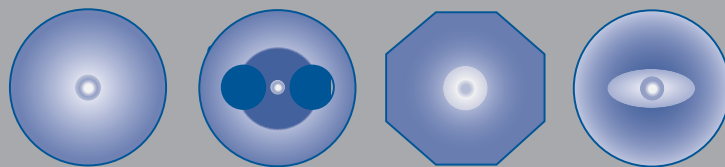


Passive Double Clad Fibers



| 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

RELATED PRODUCTS

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