

[OELAS-EDC-100]

High Power Fiber End Cap

Features:

- Allows much higher transmitted power
- AR coating at various wavelengths
- Matched to the most of fiber types and NA
- PM or non-PM
- Low beam distortion
- Custom design

Applications:

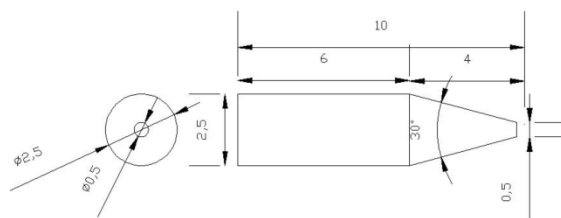
- High power fiber lasers
- Fiber amplifiers
- Scientific research
- Sensors



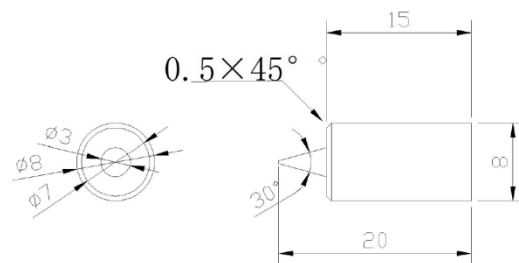
Fiber end cap

Product description:

A common point of damage in high power lasers is the fiber end at silica/air interface. Fiber end cap can remove this problem by reducing the power density. In addition, our end caps are coated by AR coating for the target wavelength to reduce the back reflection which is about 4% for non-coated silica surfaces. It's available in small (A type) and large (B types) sizes.



A-type end cap



B-type end cap

Ordering number:

OELAS-EDC-100-Type	Type
	A, B
	OELAS-EDC-100-A