

F-Theta Lens

Description

OTF provide high-precision F-theta lens applied in laser marking, welding and laser cleaning etc.

Applications

- Laser Marking
- Laser Precision Welding
- Laser Cleaning

Benefits

- High damage threshold
- High transmission
- Wide scanning rang



Products

Focal Length	Scanning Range	Wavelength	Material	Maximum incident light spot	Maximum AOI
100 mm	70*70 mm	10.6 μm	ZnSe	Φ10 mm	28°
200 mm	140*140 mm	10.6 μm	ZnSe	Φ15 mm	28°
300 mm	210*210 mm	10.6 μm	ZnSe	Φ12 mm	28°
420 mm	300*300 mm	10.6 μm	ZnSe	Φ20 mm	28°
574 mm	400*400 mm	10.6 μm	ZnSe	Φ20 mm	28°
720 mm	500*500 mm	10.6 μm	ZnSe	Φ20 mm	28°
160 mm	110*110 mm	1064 nm	Optical Glass	Φ12 mm	28°
290 mm	205*205 mm	1064 nm	Optical Glass	Φ14 mm	25°
420 mm	300*300 mm	1064 nm	Optical Glass	Φ15 mm	25°
100 mm	60*60 mm	532 nm	Optical Glass	Φ14 mm	20°
254 mm	150*150 mm	532 nm	Optical Glass	Φ10 mm	25°
160 mm	110*110 mm	355 nm	Optical Glass	Φ6 mm	28°