

# F-Theta f=670mm Fused Silica

Drawing No. SH112-915-415-670-30-FS

## Specificcation

EFL	670mm
S	776mm
Wavelength	$\lambda = 915\text{nm}$
scan angle	$\pm 25^\circ$
max scan field	415mm x 415mm
Entrance beam diameter $\varnothing$	30mm
Center point diameter (1/e <sup>2</sup> )	51 $\mu\text{m}$
Edge point diameter (1/e <sup>2</sup> )	53 $\mu\text{m}$
mirror distance m1	25-30
mirror distance m2	20-30
Transmission >	97%
Thread	M112x1
With protective wind w	yes

