

F - T H E T A L E N S

f-65T-20-1030-1080

en | Data sheet | 1.0

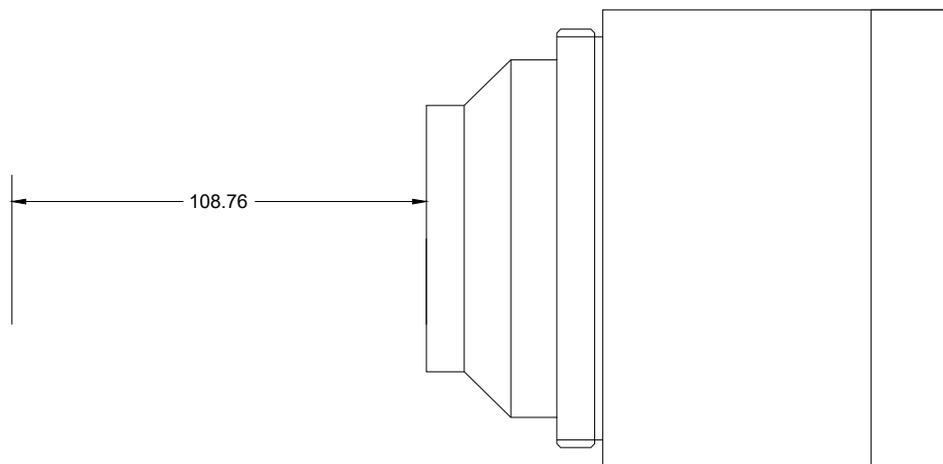
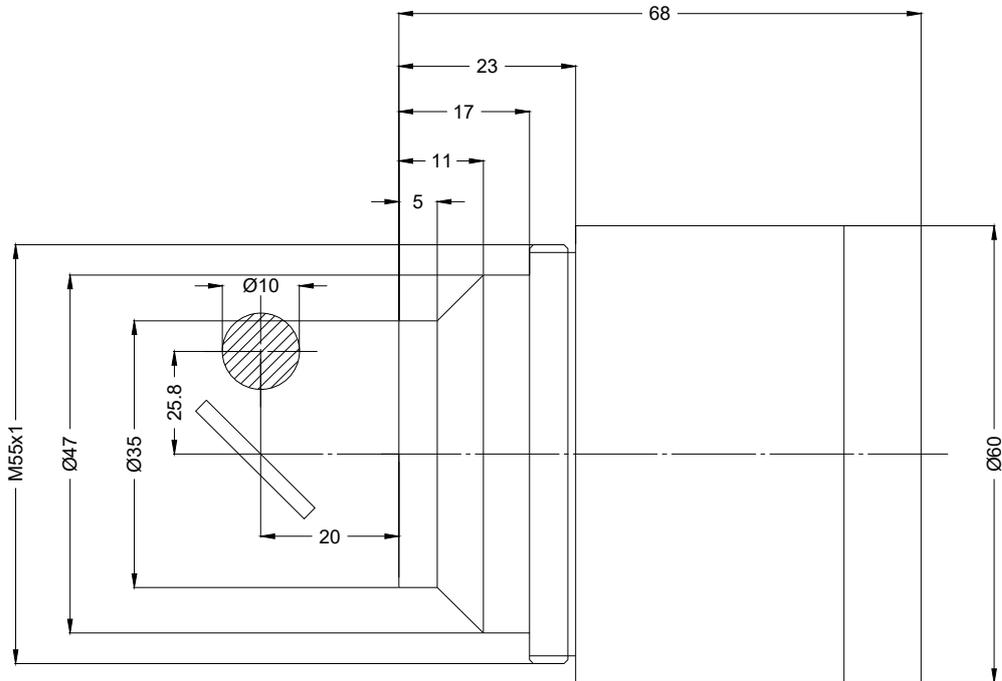
- Telecentric fused silica lens
- Wavelength 1030 – 1080 nm
- Nominal focal length 65 mm
- Max. input beam diameter 20 mm
- Maximum working area 5 x 5 mm



Wavelength	1030 – 1080 nm	Mirror distance m1/m2	25.8 / 20 mm
Nominal focal length	65 mm	Anti-reflective coating	Standard
Effective focal length	65.000 mm	Telecentric error	0.5 °
Flange focal length	94.540 mm	Cooling method	Air
Max. input beam diameter	20 mm	Lens material	Fused silica
Working distance	49.540 mm	Mounting thread	M55x1
Max. scan field	5 x 5 mm	Lens diameter	60 mm
Minimum spot size	3.447 μm		

Information is subject to change without notice.
Product photos are non-binding and may show customized features.





F-Theta lens

f-65T-20-1030-1080

Dimensions are given in millimeters and are intended as reference values.
Binding information is available on request.

