

F - T H E T A L E N S

f-167T-10-355-V2

en | Data sheet | 1.0.1

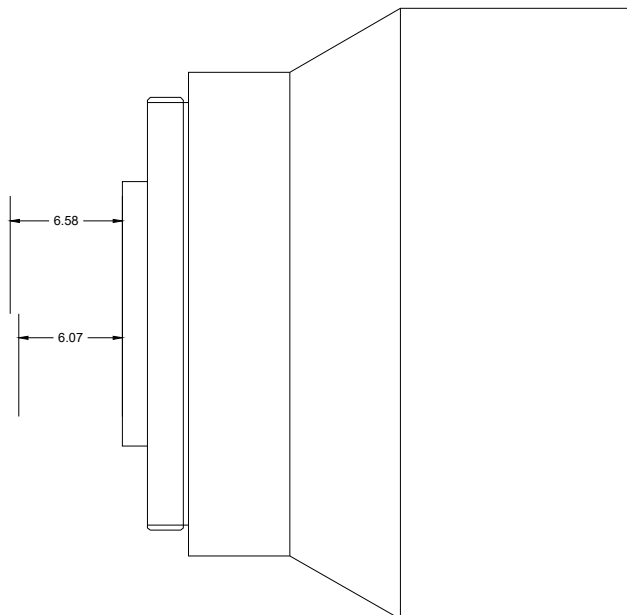
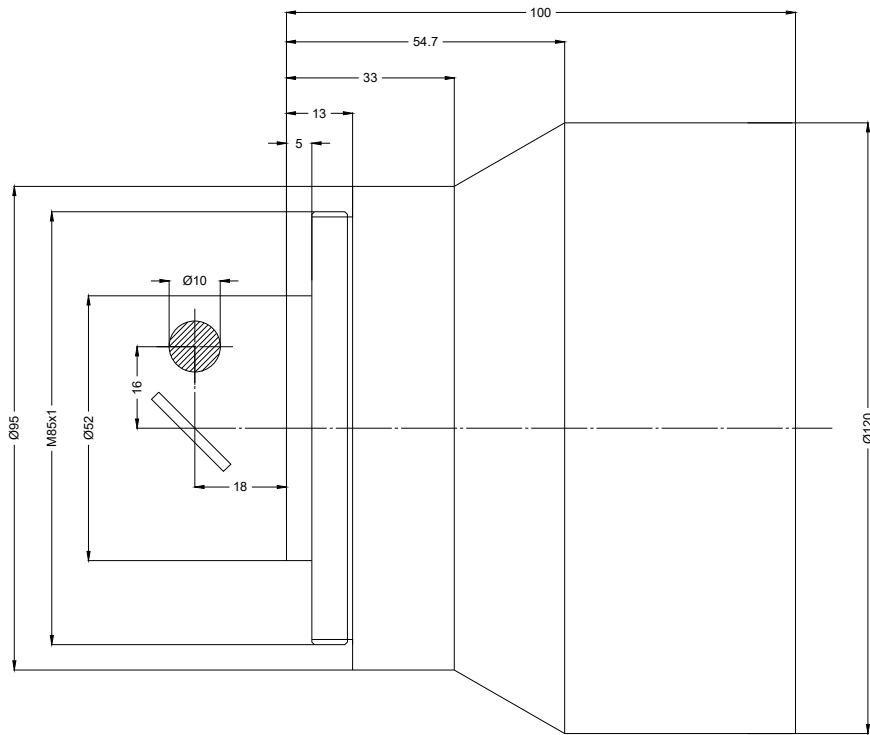
- Telecentric fused silica lens, 355 nm
- Nominal focal length 167 mm
- Max. input beam diameter 10 mm
- Maximum working area 90 x 90 mm



Wavelength	355 nm	Mirror distance m1/m2	16 / 18 mm
Nominal focal length	167 mm	Anti-reflective coating	Standard
Effective focal length	167.000 mm	Telecentric error	4,40°
Flange focal length	317,100 mm	Cooling method	Air
Max. input beam diameter	10 mm	Lens material	Fused silica
Working distance	230,100 mm	Mounting thread	M85x1
Max. scan field	90 x 90 mm	Lens diameter	128 mm
Minimum spot size	9,74 µm		

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





F-Theta lens

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

