VON.JAN TECHNOLOGY

F-THETA LENS

f-125T-10-355-v2

en | Data sheet | 1.0

- **Telecentric fused silica lens, 355 nm**
- **Nominal focal length 125 mm**
- **Max. input beam diameter 10 mm**
- **Maximum working area 60 x 60 mm**



Wavelength	355 nm
Nominal focal length	125 mm
Effective focal length	125.000 mm
Flange focal length	248.400 mm
Max. input beam diameter	10 mm
Working distance	173.100 mm
Max. scan field	60 x 60 mm
Minimum spot size	7.27 µm

Mirror distance m1/m2	13 / 21.8 mm
Anti-reflective coating	Standard
Telecentric error	2.7°
Cooling method	Air
Lens material	Fused silica
Mounting thread	M85x1
Lens diameter	120 mm

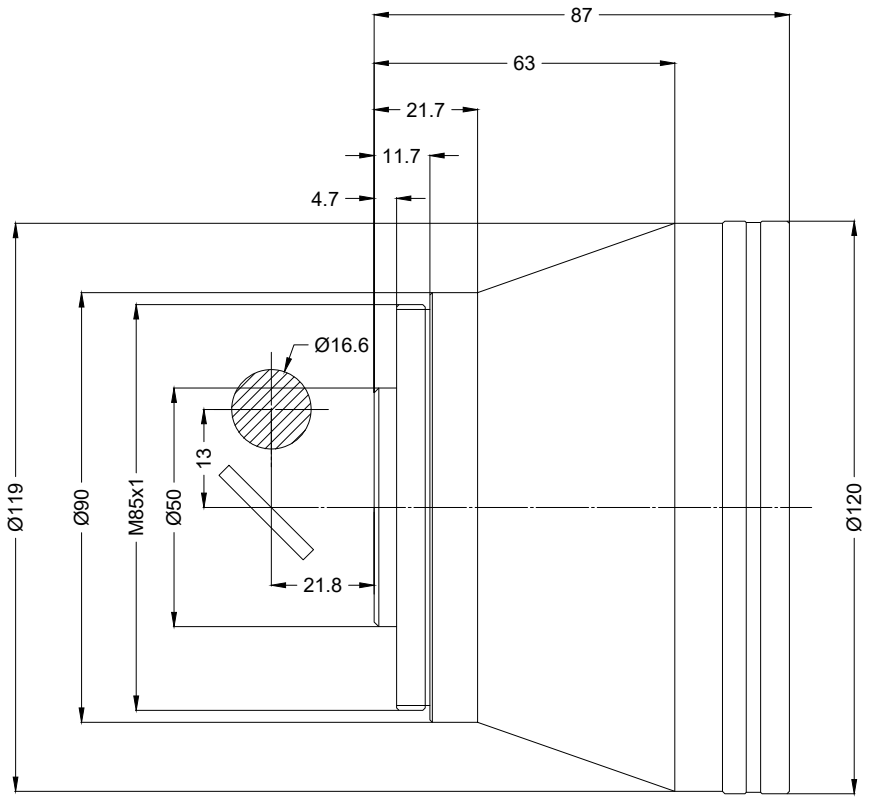
Information is subject to change without notice.
Product photos are non-binding and may show customized features.

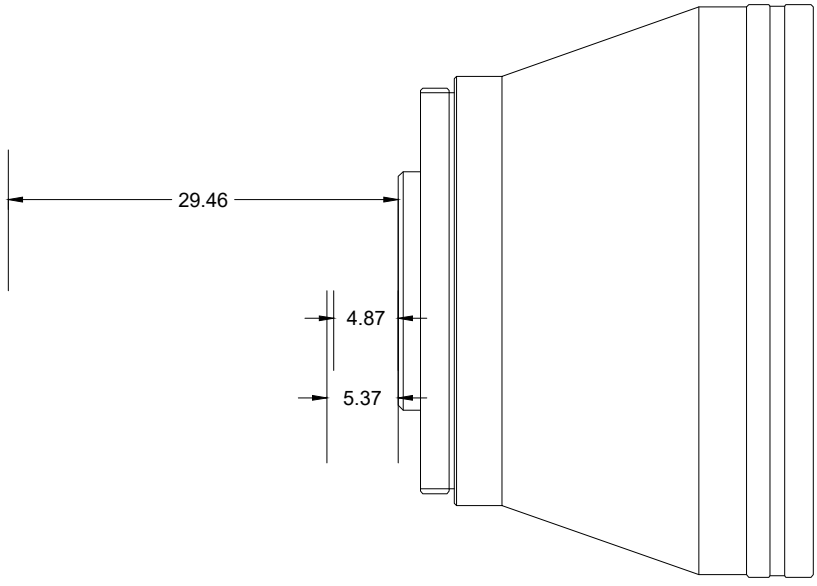
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Dimensions are given in millimeters and are intended as reference values.
Binding information is available on request.

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