

F - T H E T A L E N S

f-254-30-445-M102

en | Data sheet | 1.0

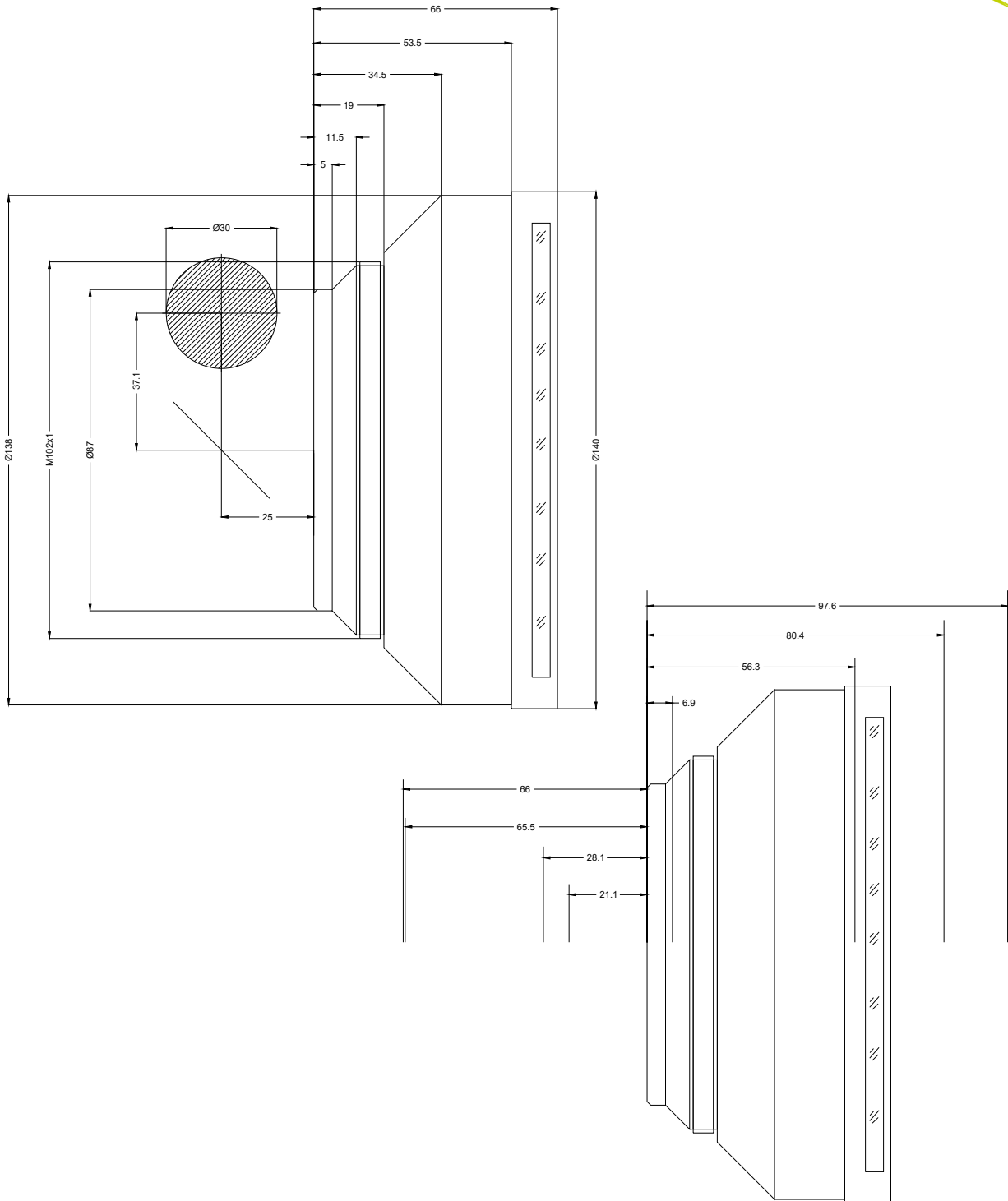
- Fused Silica F-Theta Lens, 445 nm
- Nominal focal length 254 mm
- Max. input beam diameter 30 mm
- Maximum working area 120 x 120 mm



Wavelength	405 nm	Minimum spot size	20 µm
Nominal focal length	254 mm	Mirror distance m1/m2	37.12 / 20 mm
Effective focal length	254.084 mm	Anti-reflective coating	Standard
Flange focal length	363.312 mm	Cooling method	Air
Max. input beam diameter	30 mm	Lens material	Fused silica
Working distance	316.312 mm	Mounting thread	M102x1
Max. scan field	120 x 120 mm	Lens diameter	140 mm

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.

