

F - T H E T A L E N S

f-255-20-1030-1080-v2

en | Data sheet | 1.0

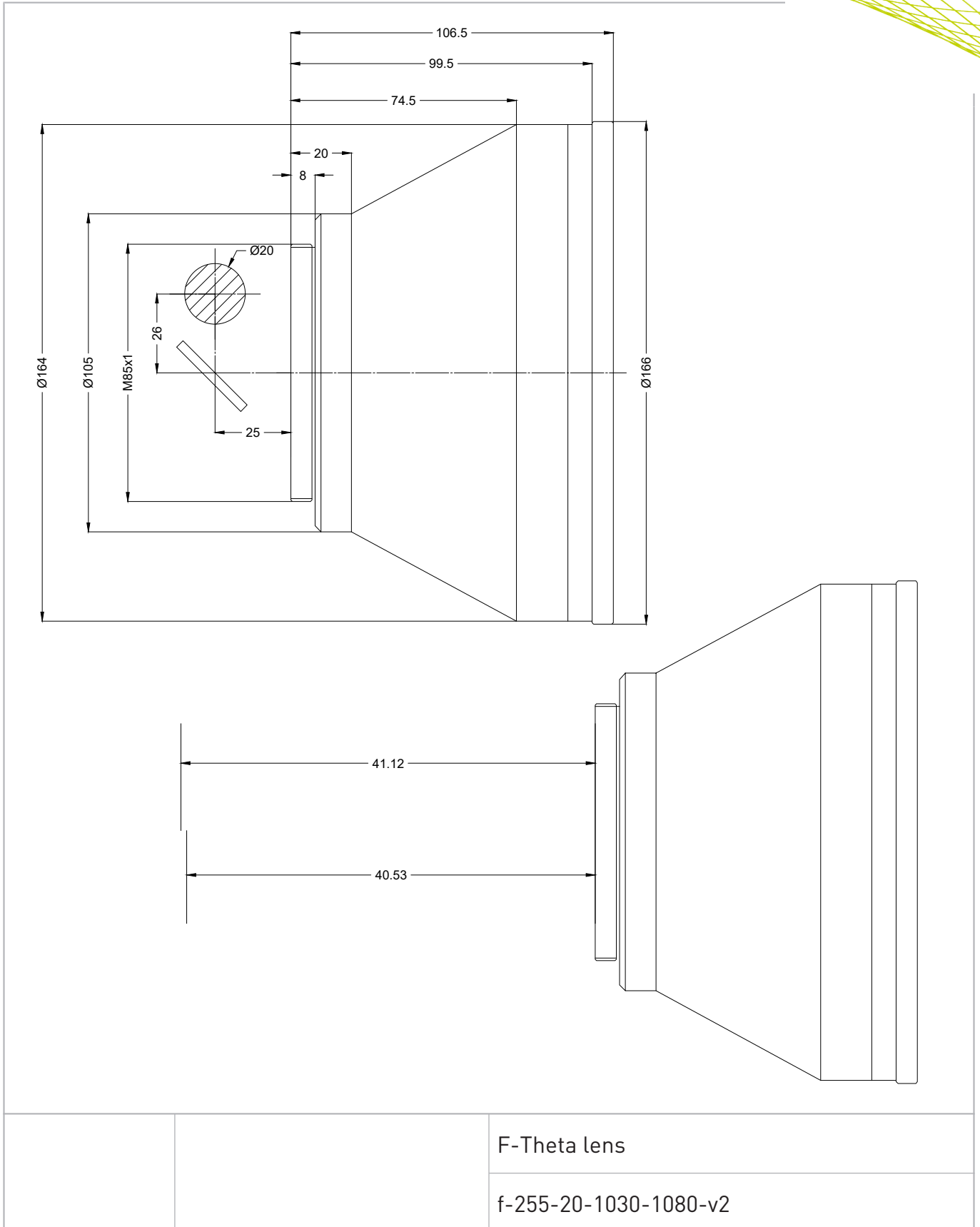
- Fused Silica F-Theta, 1030 – 1080 nm
- Nominal focal length 255 mm
- Max. input beam diameter 20 mm
- Maximum working area 150 x 150 mm
- Very fine focus, high power density



Wavelength	1030 – 1080 nm	Minimum spot size	23,11 µm
Nominal focal length	255 mm	Mirror distance m1/m2	26,06 / 25 mm
Effective focal length	255,000 mm	Anti-reflective coating	Standard
Flange focal length	435,100 mm	Cooling method	Air
Max. input beam diameter	20 mm	Lens material	Fused silica
Working distance	336,600 mm	Mounting thread	M85x1
Max. scan field	150 x 150 mm	Lens diameter	166 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.

