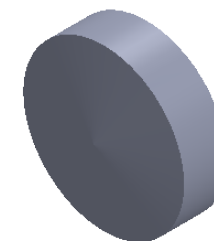
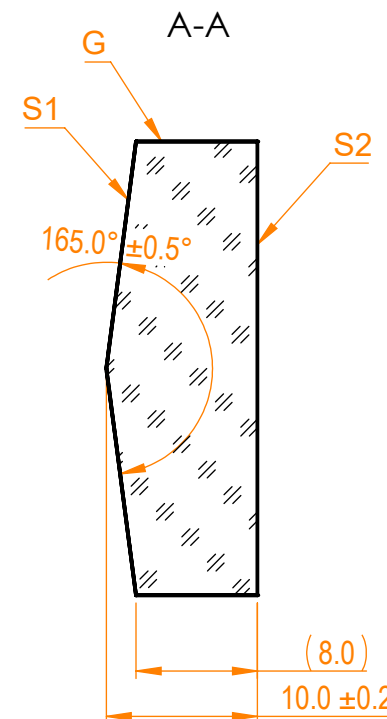
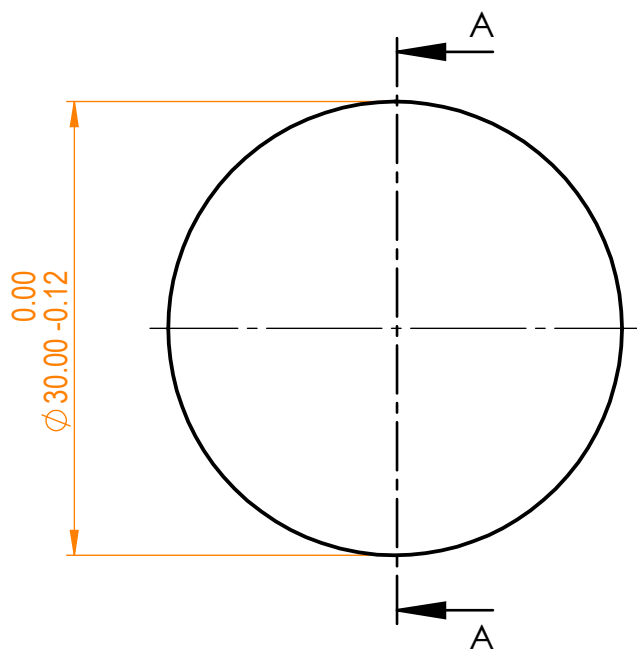


NOTES:

1. Material: UVFS;
2. Apex Angle: $165^\circ \pm 0.5^\circ$;
3. Centration error: ≤ 3 arcmin;
4. G - Fine ground surface;
5. All dimensions are in mm;



Isometric view 1:1



Specifications are subject to change without notice
Dimensions are for reference only

Parameters

	S1	S2
Shape	Convex	Plano
Apex rounding	dia <3 mm	-
Surface quality	60-40 s/d	60-40 s/d
Surface irregularity	1λ @632.8 nm	1λ @632.8 nm
Clear aperture	≥90%	≥90%
Protective chamfers	0.2 - 0.3 mm x 45°	0.2 - 0.3 mm x 45°



info@eksmaoptics.com
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UVFS pl/cx axicon lens,
D=30.0 mm, 165° apex angle

Proprietary		Name	Date	Part number	Rev.	Scale
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	Drawn	M.B.	2020.03.24			