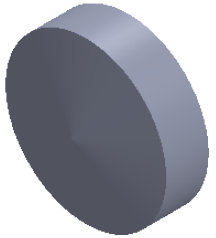
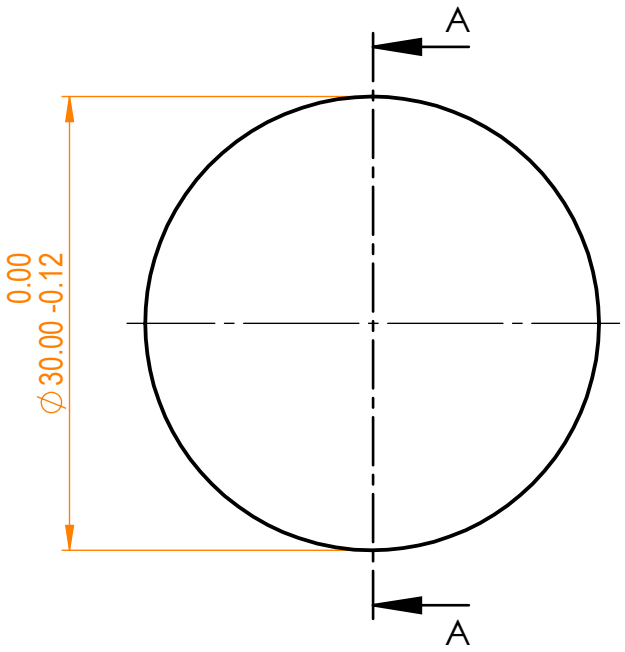
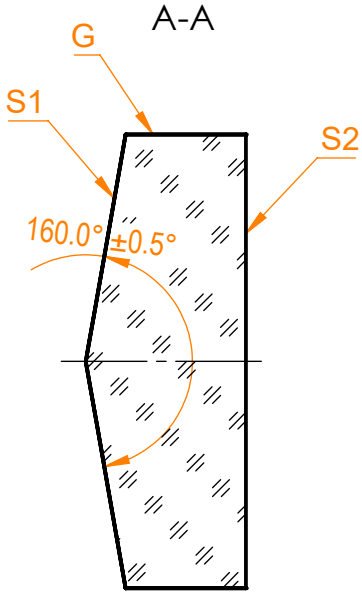
NOTES:
1. Material: UVFS;
2. Apex Angle: 160° ± 0.5°;
3. Centration error: ≤ 3 arcmin;
4. G - Fine ground surface;
5. All dimensions are in mm;



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° |

Eksma Optics
info@eksmaoptics.com
www.eksmaoptics.com

UVFS pl/cx axicon lens,
D=30.0 mm, 160° apex angle

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| | Name | Date | Part number | Rev. | Scale |
|---|---|---|---|---|---|
| Approved | A.K. | 2020.03.24 | 130-1360 | A | 2:1 |
| Drawn | M.B. | 2020.03.24 | | | |