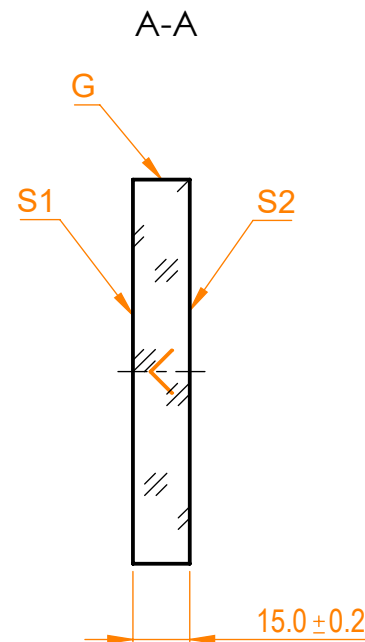
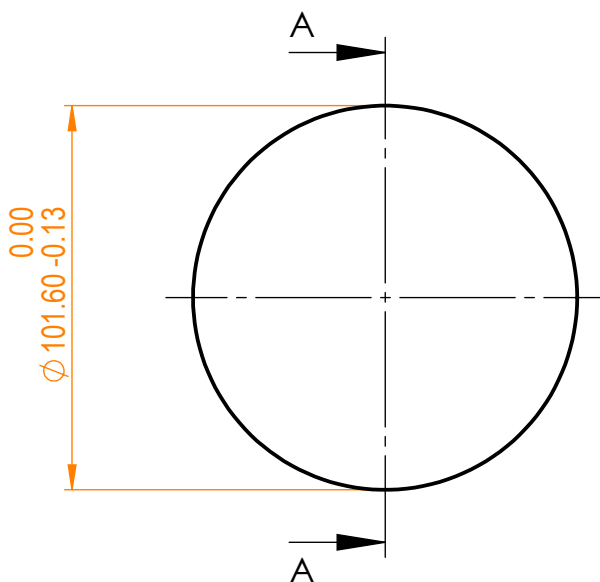


NOTES:


1. Material: N-BK7;
2. G - Fine ground surface;
3. All dimensions are in mm;
4. Wedge: <3 min;
5. Protective chamfers: 0.3 mm x 45°;
6. Laser Induced Damage Threshold: > 1 J/cm<sup>2</sup> at @1064nm, 50Hz, 11nsec pulses;



Isometric view 1:6



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

Parameters			 info@eksmaoptics.com www.eksmaoptics.com		N-BK7 pl mirror, D=101.6 mm, T=15 mm				
	S1	S2							
Shape	Plano	Plano	The information in this drawing is property of EKSMA Optics. Any reproduction in part or as a whole without the written permission of EKSMA Optics is prohibited.		Name	Date	Part number	Rev.	Scale
Radius of curvature	Infinity	Infinity			A.K.	2020.12.03	098-0030	A	1:2
Surface flatness	$\lambda/10$ @633nm	$\lambda$ @633nm per inch			Approved				
Surface quality	40-20 s/d	80-50 s/d			Drawn	V.S.	2020.12.03		
Clear aperture	>90%	>90%							
Coating	Protected gold Ravg>98%@900nm - IR	Uncoated							