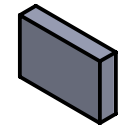
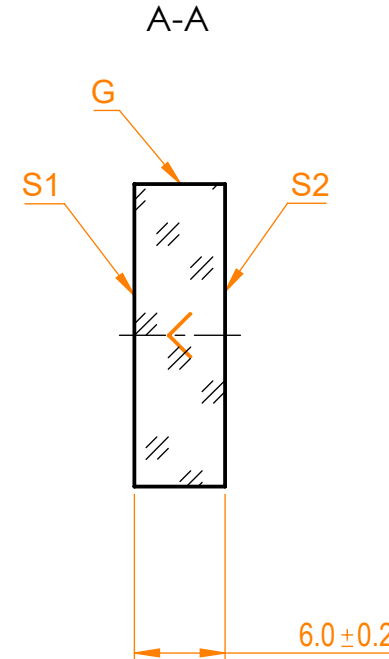
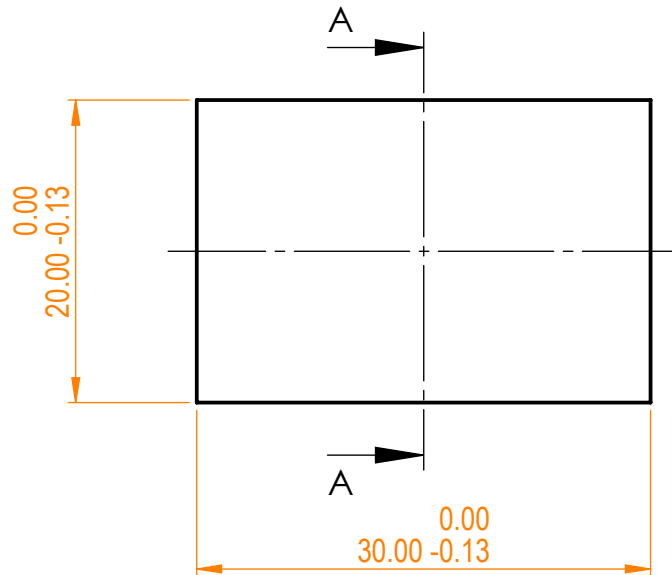


**NOTES:**


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:
  - > 0.25 J/cm<sup>2</sup> at @800nm, 50Hz, 94fsec pulses;
  - > 1.8 J/cm<sup>2</sup> at @1064nm, 50Hz, 11nsec pulses;



Isometric view 1:1



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

Parameters				 info@eksmaoptics.com www.eksmaoptics.com		N-BK7 pl mirror, (20x30) mm, T=6 mm			
	S1	S2							
Shape	Plano	Plano		Proprietary	Name	Date	Part number	Rev.	Scale
Radius of curvature	Infinity	Infinity		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.	A.K.	2020.09.14	092-0325	A	2:1
Surface flatness	λ/10 @633nm	λ @633nm			Approved	V.S.			
Surface quality	40-20 s/d	80-50 s/d		Drawn					
Clear aperture	>90%	>90%							
Coating	Protected silver R <sub>avg</sub> >96%@400nm - IR	Uncoated							