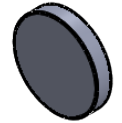
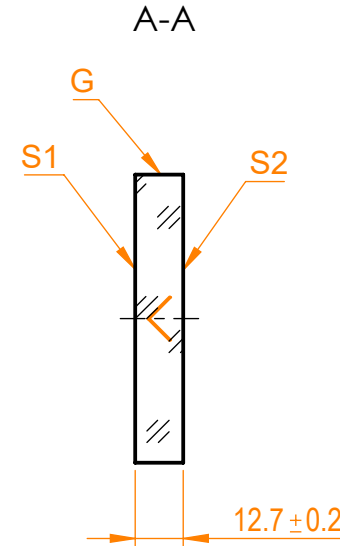
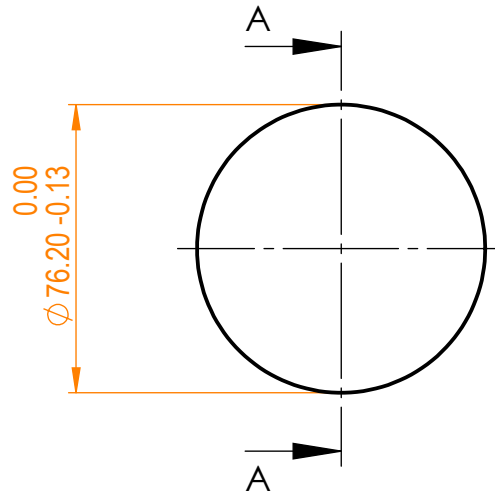


NOTES:


1. Material: UVFS;
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:
 - > 0.1 J/cm² at @355nm, 50Hz, 5.7nsec pulses,
 - > 0.25 J/cm² at @1064nm, 50Hz, 11nsec pulses;



Isometric view 1:5



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

Parameters				 info@eksmaoptics.com www.eksmaoptics.com		UVFS pl mirror, D=76.2 mm, T=12.7 mm			
	S1	S2							
Shape	Plano	Plano							
Radius of curvature	Infinity	Infinity							
Surface flatness	$\lambda/10$ @633nm	λ @633nm per inch							
Surface quality	40-20 s/d	80-50 s/d							
Clear aperture	>90%	>90%							
Coating	Protected aluminium Ravg>86%@300nm - IR	Uncoated							

Proprietary		Name	Date	Part number	Rev.	Scale
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	Drawn	V.S.	2020.12.03			