



Polished Surfaces "A": Fine Polish  
Cosmetic (S/D): 60/40 Minimum  
Flatness:  $\leq 3\lambda$  @ 633nm  
Long Edge Chamfers:  $\leq 0.5\text{mm} \times 45^\circ$   
End Chamfers: Applied after processing to 60mm length  
All other surfaces: Fine Ground Finish.

Drawing No:		Issue:		Page:		Paper Size		Dimensions: mm		Scale		Material:	
ZNSEPRISM60-15-3-45		01		1/1		A4		06		1:1		Zinc Selenide (ZnSe)	
Title								Tolerances: Linear $\pm 0.1\text{mm}$ Angular $\pm 0.1^\circ$					
ZnSe 45° Trapeziod ATR Prism								Unless otherwise defined.					
								Requested By: AR		Drawn By: MPI			
								Pre-Production Checked By:					
								01		07-07-2023			