

# Silicon (Si)

Dia tolerance +0,-0.005" (+0,-0.13mm)  
Th tolerance  $\pm 0.005$ " ( $\pm 0.13$ mm)  
Clear Aperture 85%

Angle 30  $\pm 15$  min  
Flatness 2 waves at 633 nm  
Surface Finish 60/40

CAT #	DIAMETER		CENTER THICKNESS	
	in	mm	in	mm
SI-WW-12-2	0.5	12.7	0.079	2.0
SI-WW-25-4	1.0	25.4	0.157	4.0
SI-WW-38-5	1.5	38.1	0.197	5.0
SI-WW-50-6	2.0	50.8	0.236	6.0

# Zinc Selenide CVD Grade (ZnSe)

Dia tolerance +0,-0.005" (+0,-0.13mm)  
Th tolerance  $\pm 0.005$ " ( $\pm 0.13$ mm)  
Clear Aperture 85%

Angle 30  $\pm 15$  min  
Flatness 2 waves at 633 nm  
Surface Finish 60/40

CAT #	DIAMETER		CENTER THICKNESS	
	in	mm	in	mm
ZC-WW-12-2	0.5	12.7	0.079	2.0
ZC-WW-25-4	1.0	25.4	0.157	4.0
ZC-WW-38-5	1.5	38.1	0.197	5.0
ZC-WW-50-6	2.0	50.8	0.236	6.0

*Custom sizes and specifications are available*