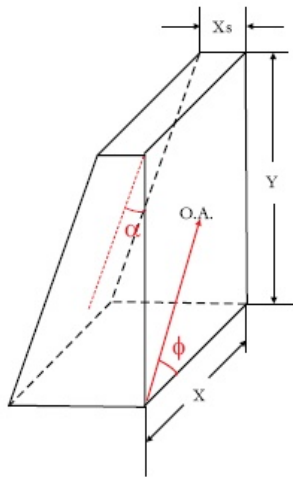


# Birefringent Wedge



## Applications

WSS  
 Isolators  
 PBC  
 Wollaston Prisms

## Capability

Parameter	
Material	YVO4 LiNbO3
Typical Dimension	1 x 1mm, 1.25 x 1.25mm
O. A. Orientation Tolerance	+/- 0.1°
Flatness	$\lambda/10@632.8\text{nm}$
Wavefront Distortion	$\lambda/10@632.8\text{nm}$
Surface Quality (scratch/dig)	better than 10-5
AR Coating	$R < 0.20\% @ \lambda_c \pm 40\text{nm}$ , $\lambda_c = 1310, 1550\text{nm}$

Other sizes, coatings and orientation of optical axis are also available upon request.

