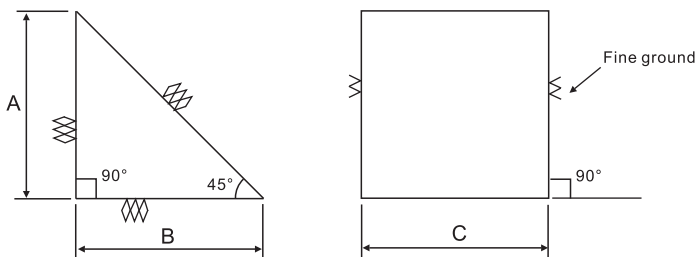


Right Angle Prisms

Right angle prisms are most popular of all prisms. Right angle prisms are used to deviate beam through 90° , when beam enters normal to right sides, and as also a retroreflector to deviate beam through 180° when beam enters normal to hypotenuse.



Dimensional tolerance: $\pm 0.1\text{mm}$
 Surface quality: 40-20 S/D
 Flatness: $\lambda/4@632.8\text{nm}$
 Angular tolerance: ± 3 arcmin
 Bevel: Protective

Item#	Material	Size(AxBxC)
PRA01-5.0	BK7	5.0x5.0x5.0
PRA01-10.0	BK7	10.0x10.0x10.0
PRA01-12.7	BK7	12.7x12.7x12.7
PRA01-15.0	BK7	15.0x15.0x15.0
PRA01-20.0	BK7	20.0x20.0x20.0
PRA01-25.4	BK7	25.4x25.4x25.4
PRA01-30.0	BK7	30.0x30.0x30.0
PRA01-38.0	BK7	38.0x38.0x38.0
PRA01-50.8	BK7	50.8x50.8x50.8

Item#	Material	Size(AxBxC)
PRA02-5.0	Fused silica	5.0x5.0x5.0
PRA02-10.0	Fused silica	10.0x10.0x10.0
PRA02-12.7	Fused silica	12.7x12.7x12.7
PRA02-15.0	Fused silica	15.0x15.0x15.0
PRA02-20.0	Fused silica	20.0x20.0x20.0
PRA02-25.4	Fused silica	25.4x25.4x25.4
PRA02-30.0	Fused silica	30.0x30.0x30.0
PRA02-38.0	Fused silica	38.0x38.0x38.0
PRA02-50.8	Fused silica	50.8x50.8x50.8

Notes:

- 1, The listed prisms are without coating, please contact us for coating.
- 2, Custom prisms are available upon request.

Price on request Volume Discount Custom Design