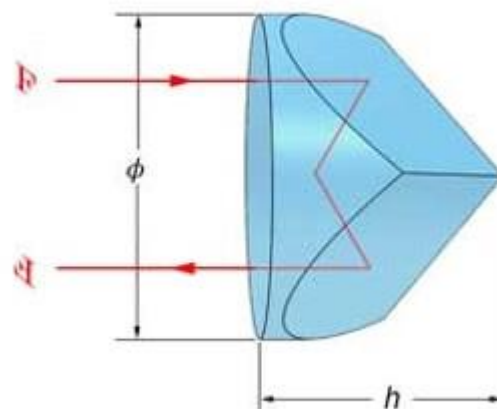


# K9 Corner Cube Retroreflector

- **Material:** H-K9L
- **Diameter Tolerance:** +0.0/-0.1mm
- **Height Tolerance:** +/-0.2mm
- **Surface Figure:**  $\lambda/10@632.8\text{nm}$
- **Surface Quality:** 40-20
- **Angle Tolerance:** +/-15sec.
- **Chamfer:** <0.25mmx45°



Part no	Diameter	Height	Beam Diversion
PRS3080-10	8.0	6	<10"
PRS3100-03	10.0	9	<3"
PRS3125-15	12.5	9.5	<15"
PRS3150-03	15.0	11.3	<3"
PRS3254-03	25.4	19	<3"
PRS3254-10	25.4	19	<10"
PRS3380-03	38.0	28.5	<3"
PRS3500-03	50.0	42	<3"
PRS3508-03	50.8	37.5	<3"
PRS3622-05	62.2	47.9	<5"
PRS3650-10	65.0	39.12	<10"
PRS3725-10	72.5	52.35	<10"

\*none coating, Aluminum Coating, Ag Coating, Copper Coating on back is optional



# Fused Silica Corner Cube Retroreflector

**Material:** Fused Silica

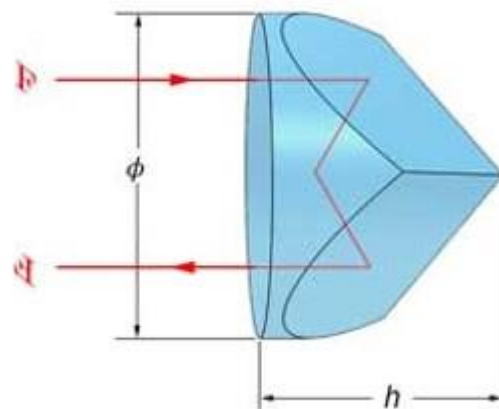
**Diameter Tolerance:** +0.0/-0.1mm

**Height Tolerance:** +/-0.2mm

**Surface Figure:**  $\lambda/10@632.8\text{nm}$

**Surface Quality:** 60-40

**Chamfer:** <0.25mmx45



Part no	Diameter	Height	Beam Diversion
PRS3080-10-FS	8	6	<10"
PRS3125-15-FS	12.5	9.5	<15"
PRS3127-03-FS	12.7	10.16	<3"
PRS3254-03-FS	25.4	19	<3"
PRS3254-10-FS	25.4	19	<10"
PRS3381-03-FS	38.1	28.5	<3"
PRS3508-03-FS	50.8	37.5	<3"

\*none coating, Aluminum Coating, Ag Coating, Copper Coating on back is optional

