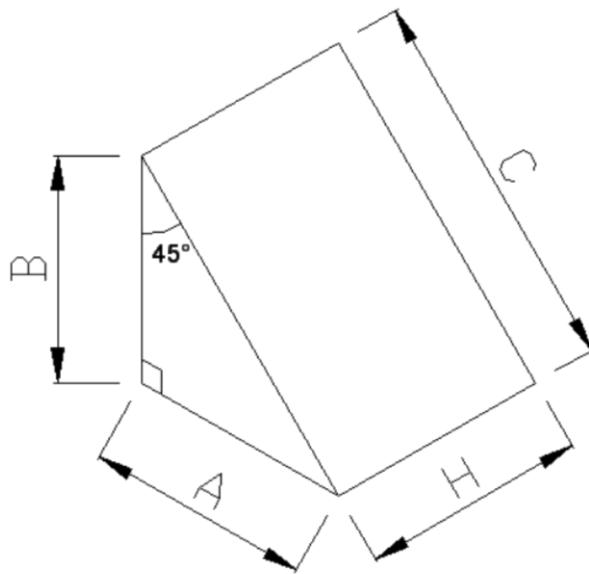


CALCIUM FLUORIDE 45°/45°/90° PRISM

MATERIAL: IR Grade CaF₂



A = B = 30mm (±0.1mm)

C = 42.42mm (±0.1mm)

H = 30mm

Angular Tolerance ± 6 arc min

Three faces polished flatness < 1/2 at 4μm (70% clear aperture)

Scratch/Dig 40-20

Chamfers ~ 0.1mm all edges

Issue A	12/06 KJM

CRYSTRAN LTD
1 Broom Road Business Park, Poole, BH12 4PA
Title: CaF₂ 45° Prism
DRG # CAFPRISM30-45