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## KO | BRINGING QUALITY INTO FOCUS

### Amici Roof Prisms for use in the Imaging Industry

**Knight Optical** can offer **Amici Roof Prisms** for use within Imaging Industry.

We supply a range of Amici Roof Prisms for a range of applications. All individually QA checked and metrology tested for quality to ensure parts meet customer specification. Supplied in a range of sizes and shapes with custom coatings tailored to meet your individual applications.

Knight Optical supply precision optical components to customers within Imaging Industry. Amici Roof Prisms are often used in the development of telescope eyepieces and endoscopes, where they revert and invert the image while redirecting the beam by 90 degrees.

#### Typical specs:

<b>Material:</b>	N-BK7 or equivalent, UV Fused Silica,
<b>Dimensional Tolerances:</b>	+/- 0.2mm
<b>Angles:</b>	+/- 30 arc seconds
<b>Surface Figure:</b>	< 0.5 waves
<b>Surface Quality:</b>	< 40-20 Scratch/Dig

**All our Amici Roof Prism are fully inspected on their quality in our ISO 9001 certified, state-of-the-art Metrology laboratory**, using our Starrett AV300 Video Imaging System and our Trioptics PrismMaster. This allows us to work to the highest **QA standards** and meet the tolerance specifications on these **precision components**.

[Contact our technical sales team](#) to discover how Knight Optical's high quality Amici Roof Prisms and superior service can improve your instrumentation and supply chain experience.

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