

Knight Optical's most frequently requested custom specifications for N-BK7 (or equivalent) Windows are as follows:

## Custom Capabilities

<b>Dimensions</b>	2mm to 300mm+
<b>Dimensional Tolerance</b>	±0.05mm
<b>Thickness</b>	0.2mm to 100mm+
<b>Flatness</b>	< 1/20th wave @ 633nm
<b>Parallelism</b>	< 3 arcminutes
<b>Surface Quality</b>	< 10:5
<b>Coating Options</b>	AR coated single/both sides
<b>Mounting Options</b>	Mounted or unmounted
<b>Material</b>	Schott BK7 (or equivalent), B270, Borosilicate, UV Fused Silica, Float Glass, IR Crystal including Sapphire, Germanium, Silicon etc.

For fast turnaround, we are able to edge and resize our stock windows in house.

To keep up with the latest scientific developments, we guarantee that our in-house Metrology and Quality Assurance departments will not only deliver premium, individually inspected and tested optical components to your business, but should there be a need, can deliver bespoke optics designed to your exact specifications.

For more information on any of our optical services, to discuss your requirements or place a direct order with one of our technical sales team, please contact Knight Optical by Email: [info@knightoptical.com](mailto:info@knightoptical.com) or call direct on +44 1622 859 444 (UK, EUR or ROW) +1 401 583 7846 (USA & Canada).

