

All Products / Optics / Windows and Diffusers / Specialty Windows

## TECHSPEC\* N-BK7 Wedged Windows See More by SCHOTT Optical Components



- N-BK7 Substrates with a 30 Arcminute Wedge
- λ/10 Surface Flatness and 20-10 Surface Quality
- Ideal for Eliminating Etalon Effects
- Fused Silica Wedged Windows and N-BK7 Flat Windows Also
  Available

## **Common Specifications**

**Physical & Mechanical Properties** 

Thickness (mm):	3.00 ±0.20	Edges:	Fine Ground
Young's Modulus (GPa):	82		
Optical Properties		•	
Index of Refraction (n <sub>d</sub> ):	1.516		
Substrate:	<u>N-BK7</u>	Surface Quality:	20-10

## **Technical Information**

## **Products**

Dia. (mm)	Thickness (mm)	Coating	Edges	Substrate	Stock Number	Price	Buy
12.50	3.00	Uncoated	Fine Ground	<u>N-BK7</u>	<u>#34-244</u>	C\$144.52 Volume Pricing	8 In Stock
12.50	3.00	VIS-EXT (350- 700nm)	Fine Ground	<u>N-BK7</u>	<u>#25-624</u>	C\$184.93 Volume Pricing	Contact Us
12.50	3.00	VIS-NIR (400- 1000nm)	Fine Ground	<u>N-BK7</u>	<u>#25-724</u>	C\$184.93 Volume Pricing	1 In Stock
25.00	3.00	Uncoated	Fine Ground	<u>N-BK7</u>	<u>#34-245</u>	C\$134.89 <del>C\$192.70</del> <u>Volume Pricing</u>	2 In Stock
25.00	3.00	VIS-EXT (350- 700nm)	Fine Ground	<u>N-BK7</u>	<u>#25-625</u>	C\$116.55 <del>C\$233.10</del> <u>Volume Pricing</u>	1 In Stock
25.00	3.00	VIS-NIR (400- 1000nm)	Fine Ground	<u>N-BK7</u>	<u>#25-725</u>	C\$233.10 Volume Pricing	1 In Stock
50.00	3.00	Uncoated	Fine Ground	<u>N-BK7</u>	<u>#34-246</u>	C\$284.38 Volume Pricing	15 In Stock
50.00	3.00	VIS-EXT (350- 700nm)	Fine Ground	<u>N-BK7</u>	<u>#25-626</u>	C\$337.22 Volume Pricing	3 ln Stock
50.00	3.00	VIS-NIR (400- 1000nm)	Fine Ground	N-BK7	<u>#25-726</u>	C\$185.47 <del>C\$337.22</del> <u>Volume Pricing</u>	7 In Stock



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