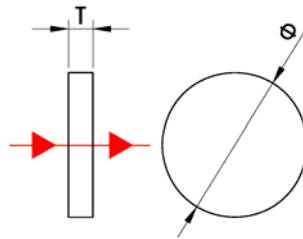


Eastoptics offer following windows:

- ▶ BK7 Window
- ▶ Fused Silica Window
- ▶ Sapphire Window
- ▶ Laser Line Window
- ▶ Calcium Fluoride Window
- ▶ Magnesium Fluoride Window
- ▶ Germanium Window
- ▶ Silicon Window
- ▶ Zinc Selenide Window

BK7 Window



N-BK7(Chinese Equivalent H-K9L),a relatively hard galss,does not scratch easily and can be handled without special precautions.N-BK7 performs well in chemical tests such that special treatment during polishing is not necessary.The bubble and inclusion content of N-BK7 is less than 0.029mm² per 100 cm³.N-BK7 has excellent transmittance as low as 350nm.

Grade	E	H	S
Material	N-BK7		
Diameter Tolerance	+0.0, -0.1mm		
Thickness Tolerance	±0.1mm	±0.2mm	
Clear Aperture	>90%		
Parallelism	5"	10"	30"
Wavefront Distortion (@632.8nm)	$\lambda/10$	$\lambda/8$	$\lambda/4$
Surface Quality	10/5	20/10	60/40
Bevel	Protective		
Coating	Uncoated		

P/N	Φ	T	Grade
10101	10.00	6.00	E
10102	12.70	6.00	E
10103	15.00	6.00	E
10104	20.00	6.00	E
10105	25.40	6.00	E
10106	10.00	6.00	H
10107	12.70	6.00	H
10108	15.00	6.00	H
10109	20.00	6.00	H
10110	25.40	6.00	H
10111	10.00	3.00	S
10112	12.70	3.00	S
10113	25.40	3.00	S
10114	38.00	3.00	S
10115	50.00	3.00	S

- Demension unit:mm
- Other sizes and coatings are available upon request.