

Rectangular Windows

Standard Windows

Specifications:

- Material: **BK7, Fused Silica, Bak7, SF11 and others**
- Dimension Tolerance: +0.0/-0.2mm
- Thickness tolerance: ± 0.2 mm
- Clear Aperture: >80%
- Parallelism: see the table
- Surface Quality: 80/50 up to 20/10
- Wavefront Distortion: 2λ up to $\lambda/10$ per 25mm
- Bevel: $0.25(+0.25/-0.00)\text{mm} \times 45^\circ$



a(mm)	b(mm)	T(mm)	Material	Parallelism	Part NO
5.0	4.0	2.0	BK7	1 '	WND0001
10.0	10.0	0.2	BK7	1 '	WND0002
11.43	11.43	2.3	SF11	3 '	WND0003
12.7	12.7	3.0	BK7	1 '	WND0004
15.0	15.0	2.0	JGS 1	1 '	WND0005
18.0	24.0	6.6	BK7	10 "	WND0006
20.0	15.0	2.5	BK7	30 "	WND0007
20.0	20.0	0.4	BK7	10 "	WND0008
20.57	16.74	2.54	JGS 1	1 '	WND0009
25.0	10.0	1.5	BK7	1 '	WND0010
25.0	25.0	3.0	BK7	1 '	WND0011
25.0	25.0	6.7	BaK7	3 '	WND0012
25.0	25.0	7.0	BK7	5 '	WND0013
25.4	25.4	1.0	BK7	1 '	WND0014
25.4	25.4	3.0	BK7	1 '	WND0015
25.4	25.4	6.35	BK7	10 "	WND0016
26.0	26.0	1.0	BK7	5 '	WND0017
30.0	17.0	2.5	BK7	1 '	WND0018
30.0	20.0	2.5	BK7	1 '	WND0019
39.7	29.7	3.0	F4	1 '	WND0020
41.28	25.4	5.97	JGS 1	1 '	WND0021
15.0	32.0	12.7	BK7	10 "	WND0022

50.0	29.0	2.0	BK7	10 '	WND0023
50.0	50.0	2.0	BK7	1 '	WND0024
50.8	50.8	3.0	BK7	1 '	WND0024
50.8	50.8	6.35	BK7	1 '	WND0025
60.0	29.0	2.0	BK7	10 '	WND0026
60.0	29.0	2.0	JGS 1	10 '	WND0027
60.0	52.0	2.0	BK7	10 '	WND0028
60.0	52.0	2.0	JGS 1	10 '	WND0029
83.0	29.0	2.0	BK7	10 '	WND0030
83.0	29.0	2.0	JGS 1	10 '	WND0031
83.0	52.0	2.0	BK7	10 '	WND0032
83.0	52.0	2.0	JGS 1	10 '	WND0033
100.0	35.0	8.0	BK7	10 "	WND0034
110.00	50.0	20.0	BK7	10 "	WND0035