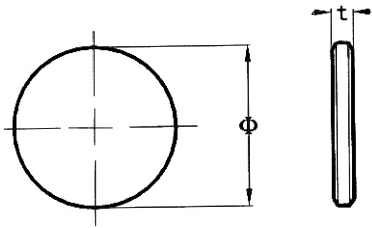


OPTICAL COMPONENTS

Bk7和石英玻璃 BK7 & FUSED SILICA WINDOWS



Bk7和石英玻璃

規格:

材料: BK 7 A等級光學玻璃
紫外等級石英。

直徑: +0.0,-0.15毫米

厚度偏差: 0.2毫米

有效面積: >80%

表面品質: 20-10 scratch and dig

波陳面?變: $\lambda/10$ 每25毫米

倒角: 0.25毫米 $\times 45^\circ$

Φ(mm)	T(mm)	Bk7		Fused Silica	
		1"Parallelism	10"Parallelism	1"Parallelism	10"Parallelism
		Part No	Part No	Part No	Part No
10.0	6.0	WIN0201	WIN0211	WIN1201	WIN1211
12.7	6.0	WIN0202	WIN0212	WIN1202	WIN1212
25.0	6.0	WIN0203	WIN0213	WIN1203	WIN1213
25.4	6.35	WIN0204	WIN0214	WIN1204	WIN1214
30.0	6.0	WIN0205	WIN0215	WIN1205	WIN1215
50.0	10.0	WIN0306	WIN0316	WIN1306	WIN1216

藍寶石和氟化鈣化合物玻璃 SAPPHIRE & CaF WINDOWS

Sapphire			CaF ₂		
Flatness: λ per 25mm, Parallelism: 3arc minutes			Flatness: λ per 632.8mm, Parallelism: 1arc minutes		
Φ(mm)	T(mm)	Part Number	Φ(mm)	T(mm)	Part Number
8.0	0.5	WIN0301	10.0	0.5	WIN0401
8.0	0.9	WIN0302	12.7	2.0	WIN0402
12.0	1.0	WIN0303	25.4	3.0	WIN0403
20.0	2.0	WIN0304	38.0	5.0	WIN0404
25.0	1.0	WIN0305	50.0	3.0	WIN0405
25.0	2.0	WIN0306	50.0	8.0	WIN0406
25.4	3.0	WIN0307	76.2	10.0	WIN0407
25.4	5.0	WIN0308			

規格:

材料: 各向異性的合成物

藍寶石晶體(AIO)

單一氟鈣化合物

晶體(CaF)

直徑偏差: +0.0,-0.1毫米

厚度偏差: 0.2毫米

平度與平行性: 如表所示

有效面積: >80%

倒角: <0.25毫米 $\times 45^\circ$

表面品質: 80-50 scratch and dig

