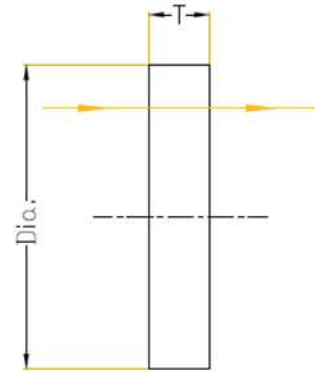


WINDOWS



UM offers a variety of specifications of barium fluoride windows which can be used in a variety of applications, such as infrared spectroscopy and multispectral camera due to their wide broadband transmission and high transmission.

SPECIFICATION

ROUND WINDOWS

CODE	DIA,mm	Th,mm
PBa01B001	6	1
PBa01B002	10	0.5
PBa01C005	12.7	1
PBa01C006	12.7	2
PBa01C010	13	0.5
PBa01D004	17.5	4
PBa01E013	25.4	1
PBa01E014	25.4	2
PBa01E015	25.4	3
PBa01F001	32	3
PBa01F013	38.1	3
PBa01F015	38.1	5
PBa01F028	50.8	3
PBa01H001	75	3
PBa01H005	100	3

RECTANGULAR WINDOWS

CODE	Length,mm	Width,mm	Th,mm
PBa02D002	20	10	1
PBa02E001	25	12	2
PBa02F001	38	19	4
PBa02F008	41	23	6

Drilled WINDOWS

CODE	Length,mm	Width,mm	Th,mm
PBa01F003	32		3
PBa02F009	41	23	4

Custom size and specifications are available!

SPECIFICATION STANDARD

Diameter	3-300mm
Dia. Tolerance	+0.0/-0.1mm
Thickness	0.3-200mm
Th. Tolerance	+0.1/-0.1mm
Surface quality	60-40
Flatness	1/2L
Parallelism	3 arcmin
Coating	Customizable

WEDGE WINDOWS

CODE	DIA,mm	Th,mm	Wedge Angle
PBa01C008	12.7	2	0.5°
PBa01E020	25.4	5	0.5°
PBa01F017	38.1	5	0.5°

