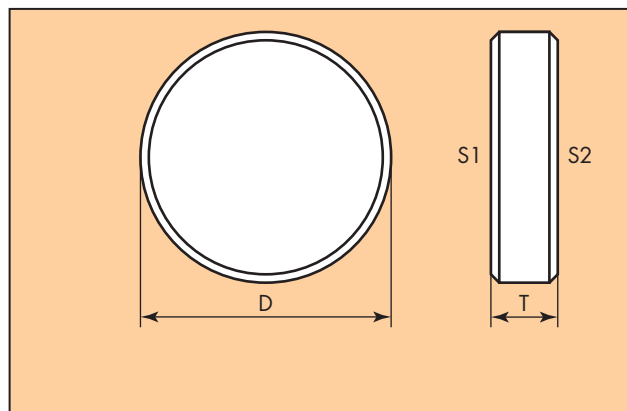


SPECIFICATIONS

S1 Surface Figure	$\lambda/10$ at 633 nm
S1 Surface Quality	40-20 laser quality
S2 Surface Figure	$\lambda/10$ at 633 nm
S2 Surface Quality	40-20 laser quality
Diameter Tolerance	+0.00 mm, -0.25 mm
Thickness Tolerance	± 0.2 mm
Chamfer	0.2 mm at 45° typical
Wedge	≤ 5 minutes
Clear Aperture	Exceeds central 90% of dimension



Describe desired material and your dimension with our specification blocks:



HIGH POWER LASER WINDOWS W

Part number				Diameter, mm	Thickness, mm
MgF ₂	CaF ₂	BaF ₂	Sapphire		
W-12703-M	W-12703-C	W-12703-B	W-12703-S	12.7	3
W-15003-M	W-15003-C	W-15003-B	W-15003-S	15.0	3
W-20005-M	W-20005-C	W-20005-B	W-20005-S	20.0	5
W-25006-M	W-25006-C	W-25006-B	W-25006-S	25.0	6
W-25406-M	W-25406-C	W-25406-B	W-25406-S	25.4	6
W-30006-M	W-30006-C	W-30006-B	W-30006-S	30.0	6
W-50008-M	W-50008-C	W-50008-B	W-50008-S	50.0	8
W-50808-M	W-50808-C	W-50808-B	W-50808-S	50.8	8

Other sizes, wedge-shaped and spherical products are available on request