Optical Windows / Substrates for Laser Mirrors



Optical windows are polished from both sides with s/d 20/10 and L/10@25mm, suitable also as laser mirror substrates. At the moment we produce the standard windows from UVFS, CaF_2 , ZnSe, ZnS for stock. The windows from MgF₂, Sapphire, Si, Ge, Sitall (Clearceram, Zerodur), colour glasses are produced for customized requests.

prices (USD/pc) for windows from stock (1-20pcs)

sizes, mm	UVFS	CaF ₂	ZnSe	ZnS	MgF ₂	Sapphire	Si	Ge	Zerodur Clearceram
dia 12.5 x 2.5	17	25	36	30					
dia 25 x 2	17	37	77	83					
dia 25 x 3	18	38	98	104					
dia 25 x 5	22	40	112	119					
dia 25 x 6	24	44	138	143					
dia 38.1 x 2	32	98	154	168	by request				
dia 38.1 x 3	33	115	179	194					
dia 38.1 x 6	37	130	289	344					
dia 50 x 6	51	168	502	566					
dia 63.5 x 10	109	235	1,162	1,435					
dia 76.2 x 10	136	330	1,769	1,894					
50 x 50 x 6	66	317	617	762					

other sizes and materials are possible by request prices for charges above 20pcs are calculated by request