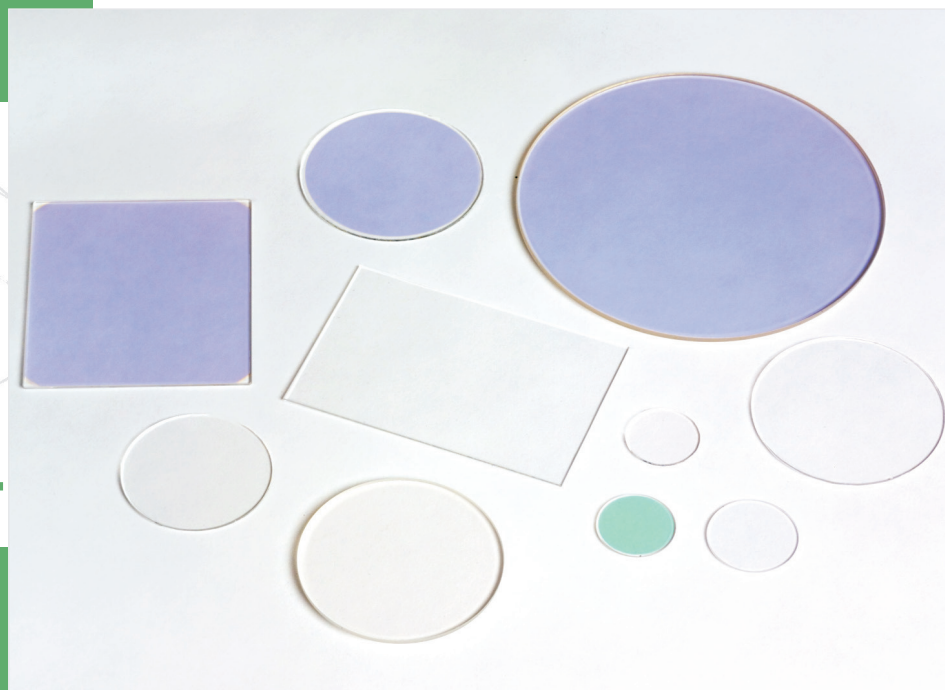


LASER S.O.S. GROUP

TECHNOLOGY AND MARKET **DRIVEN COMPANY!**

LENS PROTECTIVE WINDOWS

Issue I.



Intelligent Solutions, Manufacturing & Development

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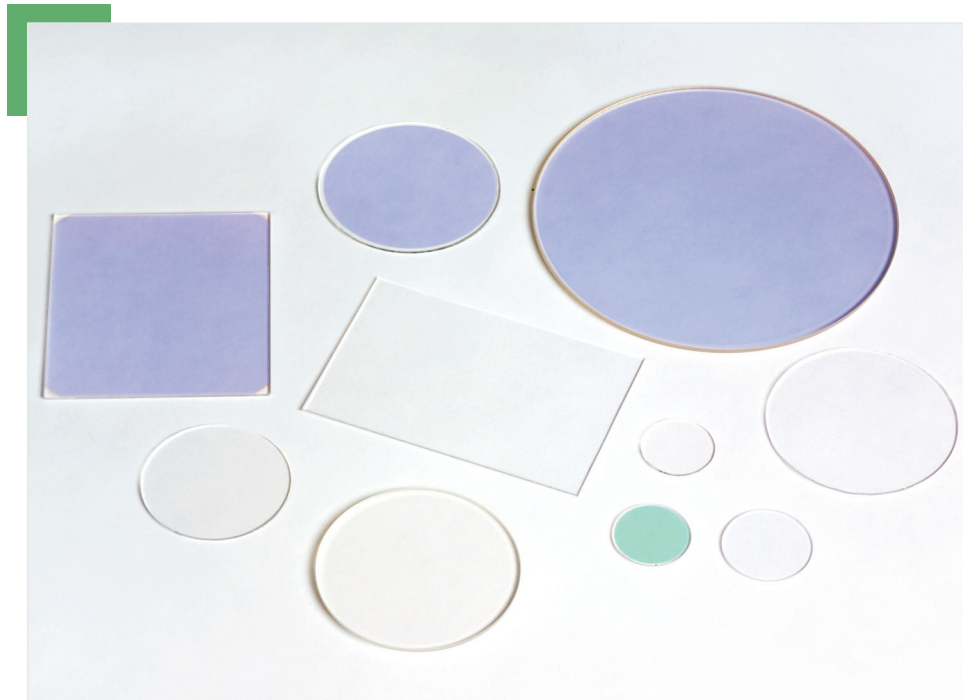
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LENS PROTECTIVE WINDOWS

For Lamp Pumped and Diode Pumped Laser Systems



Laser S.O.S. Group provides a comprehensive range of lens protective windows for most laser applications.

Lens protective windows are recommended for shielding expensive focusing lenses from splatter and debris during laser processing.

A complete range of glass materials and A/R coatings are available depending on application.

Please contact our application laboratory for product recommendations.

Item P/N	Description	Diameter, -, mm	Thickness t, mm	Coating	OEM P/N
AB LASER INC.					
PW1003ARI064	Protective Window	100	3	AR Coated @ 1064nm	
PW1133	Protective Window	113	3	AR Coated @ 1064nm	
PW2000	Protective Window	3"	1.6	AR Coated @ 1064nm	
PW382AR	Protective Window	38	2	AR Coated @ 1064nm	
BAASEL					
PW1003ARI064	Protective Window	100	3	AR Coated @ 1064nm	
PW1133	Protective Window	113	3	AR Coated @ 1064nm	
PW2000	Protective Window	3"	1.6	AR Coated @ 1064nm	
PW382AR	Protective Window	38	2	AR Coated @ 1064nm	
CONTROL LASER					
PW7000	Protective Window	82.5	3.25	AR Coated @ 1064nm	038885
PW1693	Protective Window	169	3	AR Coated @ 1064nm	
PW6000	Protective Window	70	3.25	AR Coated @ 1064nm	
ELECTROX					
PW2000	Protective Window	3"	1.6	AR Coated @ 1064nm	632-000-005
GENERAL SCANNING					
PW700	Protective Window	100	1.87	AR Coated @ 1064nm	
PW1003ARI064	Protective Window	100	3	AR Coated @ 1064nm	
PW1133	Protective Window	113	3	AR Coated @ 1064nm	
HASS LASER					
PW2715AR	Protective Window	27	1.5	AR Coated @ 1064nm	
PW3015AR	Protective Window	30	1.5	AR Coated @ 1064nm	
PW4015AR	Protective Window	40	1.5	AR Coated @ 1064nm	
PW5515AR	Protective Window	55	1.5	AR Coated @ 1064nm	759720
PW303AR	Protective Window	30	3	AR Coated @ 1064nm	
PW502AR940	Protective Window	50	2	AR Coated @ 1064nm	
PW22415AR	Protective Window	22.4	1.5	AR Coated @ 1064nm	770976, 777936

Item P/N	Description	Diameter, - , mm	Thickness t, mm	Coating	OEM P/N
JK LASERS JK701, 702, 703, 704, Luxstar, Multiwave					
PW285I	Protective Window	28.5	1.15	Uncoated	834316-001
PW38I	Protective Window	38	1.15	Uncoated	123412201
PW460AR	Protective Window	46	1.15	AR Coated @ 1064nm	12210140A
PW540AR	Protective Window	54	1.15	AR Coated @ 1064nm	1234123YA
PW540	Protective Window	54	1.15	Uncoated	123412301
PW41I	Protective Window	41	1.15	Uncoated	834316-002
PW10000	Protective Window	24	1.15	Uncoated	P59R3130X
PW10000AR	Protective Window	24	1.15	AR Coated @ 1064nm	
PW50I	Protective Window	50	1.15	Uncoated	
PW501AR	Protective Window	50	1.15	AR Coated @ 1064nm	
PW45I	Protective Window	45	1.15	Uncoated	
PW300	Protective Window	20	1.15	AR Coated @ 1064nm	
PW2530	Protective Window	25.3	1.15	AR Coated @ 1064nm	
PW2300	Protective Window	23	1.15	Uncoated	
PW1900	Protective Window	19	1.15	Uncoated	
PW1900AR	Protective Window	19	1.15	AR Coated @ 1064nm	
PW1010	Protective Window	10	1	Uncoated	
PW1010AR	Protective Window	10	1	AR Coated @ 1064nm	
PW383AR	Protective Window	38	3	AR Coated @ 1064nm	
PW765I	Protective Window	3"	1.15	Uncoated	
LASAG					
PW254AR	Protective Window	25	4	AR Coated @ 1064nm	64.0498
PW30322	Protective Window	30	2	Uncoated	64.0176
PW40I	Protective Window	40	1	AR Coated @ 1064nm	
PW322	Protective Window	40	2	AR Coated @ 1064nm	64.0180
PW32I	Protective Window	30	2	AR Coated @ 1064nm	
LUMONICS LUXSTAR MULTIWAVE					
PW285I	Protective Window	28.5	1.15	Uncoated	834316-001
PW38I	Protective Window	28	1.15	Uncoated	123412201
PW460AR	Protective Window	46	1.15	AR Coated @ 1064nm	12210140A
PW540	Protective Window	54	1.15	Uncoated	123412301
PW41I	Protective Window	41	1.15	Uncoated	834316-002
PW10000	Protective Window	24	1.15	Uncoated	P59R3130X
PW540AR	Protective Window	54	1.15	AR Coated @ 1064nm	1234123YA

Item P/N	Description	Diameter, -, mm	Thickness t, mm	Coating	OEM P/N
MIYACHI					
PW3032I	Protective Window	30	1.15	Uncoated	475-087
PW501	Protective Window	50	1.15	Uncoated	475-107
PW501AR	Protective Window	50	1.15	AR Coated @ 1064nm	475-108
ORZIV					
PW383AR	Protective Window	38	3	AR Coated @ 1064nm	
QUANTRAD					
PW4000	Protective Window	66X58	1.5	AR Coated @ 1064nm	
QUANTUM LASER					
PW901002	Protective Window	13	2.54	AR Coated @ 1064nm	
RAYTHEON					
PW272VAR	Protective Window	1.1"	2	AR Coated @ 1064nm	
PW2700	Protective Window	1.1"	1.15	Uncoated	G113285PI
PW318170	Protective Window	1.25"	1.7	AR Coated @ 1064nm	
PW1250	Protective Window	1.25"	1.15	Uncoated	
PW382AR	Protective Window	1.50"	2	AR Coated @ 1064nm	
PW3800	Protective Window	1.50"	1.15	Uncoated	
PW451AR	Protective Window	45	1.15	AR Coated @ 1064nm	
ROFIN SINAR					
PW503AR	Protective Window	50	3	AR Coated @ 1064nm	
PW5015AR	Protective Window	50	1.5	AR Coated @ 1064nm	
PW1004AR	Protective Window	100	4	AR Coated @ 1064nm	
PW130200796	Protective Window	60	3	AR Coated 800-1000nm	130200796
SHARPLAN					
PW1325AR800	Protective Window	13	2.54	AR 700-800nm	
SIEMENS					
PW1000	Protective Window	80	3	AR Coated @ 1064nm	

Item P/N	Description	Diameter, - , mm	Thickness t, mm	Coating	OEM P/N
TRUMPF					
PW2715AR	Protective Window	27	1.5	AR Coated @ 1064nm	
PW3015AR	Protective Window	30	1.5	AR Coated @ 1064nm	
PW4015AR	Protective Window	40	1.5	AR Coated @ 1064nm	
PW5515AR	Protective Window	55	1.5	AR Coated @ 1064nm	759720
PW303AR	Protective Window	30	3	AR Coated @ 1064nm	
PW502AR940	Protective Window	50	2	AR Coated @ 1064nm	
PW22415AR	Protective Window	22.4	1.5	AR Coated @ 1064nm	770976, 777936

MISCELLANEOUS LENS PROTECTIVE WINDOWS					
PWI2000	Protective Window	3" X 2"	1.15"	Uncoated	
PWI51AR1064	Protective Window	15	1	AR 1064/633	
PWI618VAR	Protective Window	16	1.8	V-Coated @ 1064nm	
PWI72/755	Protective Window	17	2	V-Coated @ 755nm	
PW2030FS	Protective Window	2"	3	AR Coated @ 1064nm	
PW23115AR	Protective Window	23	1.15	AR Coated @ 1064nm	
PW241ARFS	Protective Window	24	1	AR Coated @ 1064nm	
PW251AR1064	Protective Window	25	1	AR Coated @ 1064nm	
PW253	Protective Window	25	3	Uncoated	
PW253AR	Protective Window	25	3	AR Coated @ 1064nm	
PW253AR/POL	Protective Window	25	3	AR Coated @ 1064nm	
PW253FS	Protective Window	25	3	Fused Silica, Uncoated	
PW2543	Protective Window	1"	3	Uncoated	
PW3516AR	Protective Window	35	1.6	AR Coated @ 1064nm	
PW3800AR1064	Protective Window	38	1.2	AR Coated @ 1064nm	
PW382AR532	Protective Window	38	2	AR Coated @ 532nm	
PW382UNC	Protective Window	38	2	Uncoated, B270	
PW382VAR	Protective Window	38	2	V-Coated @ 1064nm	
PW384AR	Protective Window	38	4	V-Coated @ 1064nm	
PW502	Protective Window	50	2	AR Coated @ 1064nm	
PW505	Protective Window	50	5	AR Coated @ 1064nm	
PW540	Protective Window	54	1.15	Uncoated	
PW591	Protective Window	59	1.15	Uncoated	
PW591AR	Protective Window	59	1.15	AR Coated @ 1064nm	

If your Protective Window is not listed please provide us with window diameter, thickness & A/R coating requirements

Item P/N	Description	Diameter, -, mm	Thickness t, mm	Coating	OEM P/N
LENS PROTECTIVE WINDOWS					
AB Laser; Alltec; Baasel; Baublys; Cheval Lasers; Control Lasers; E.O. Technics; ElectroX; Foba; Fotona; General Scanning; Gretag; GSI Lumonics; Haas; Hahn & Kolb; HK Technologies; Innolas; Kooky; Laser Identification Systems; Laser Optronics; Lasit; Laservall; N.W.L.; Quantrad; Rofin Baasel; Rofin Sinar; S.E.I.; S.H.T.; Simens Silamatic; Siro; Trumpf; U.L.S.; Zanoboni					
PW6000	Protective Window	70	3.25	V-Coated @ 1064nm	
PW2000	Protective Window	75	1.6	V-Coated @ 1064nm	
PW755ARFS	Protective Window	75	5	V-Coated @ 1064nm	
PWI1000	Protective Window	80	3	V-Coated @ 1064nm	
PW7000	Protective Window	82.5	3.25	V-Coated @ 1064nm	
PW8418	Protective Window	84	1.8	V-Coated @ 1064nm	
PW905AR	Protective Window	90	5	V-Coated @ 1064nm	
PW700	Protective Window	100	1.87	V-Coated @ 1064nm	
PWI003ARI064	Protective Window	100	3	V-Coated @ 1064nm	
PWI004AR	Protective Window	100	4	V-Coated @ 1064nm	
PWI121ARI064	Protective Window	112	1	V-Coated @ 1064nm	
PWI123	Protective Window	112	3	V-Coated @ 1064nm	
PWI133	Protective Window	113	3	V-Coated @ 1064nm	
PWI2018AR	Protective Window	120	1.8	V-Coated @ 1064nm	
PWI224	Protective Window	122	4	V-Coated @ 1064nm	
PWI693	Protective Window	169	3	V-Coated @ 1064nm	
PW452/532	Protective Window	45	2	V-Coated @ 532/1064nm	
PW6516/532	Protective Window	65	1.6	V-Coated @ 532/1064nm	
PW7516/532	Protective Window	75	1.6	V-Coated @ 532/1064nm	
PW823/532	Protective Window	82	3	V-Coated @ 532/1064nm	
PW933/532	Protective Window	93	3	V-Coated @ 532/1064nm	
PW963/532	Protective Window	96	3	V-Coated @ 532/1064nm	
PWI053/532/1064	Protective Window	105	3	V-Coated @ 532/1064nm	
PWI233/532	Protective Window	123	3	V-Coated @ 532/1064nm	
PW422/330	Protective Window	42	2	V-Coated @ 308-355 nm (Centered @330 nm)	
PW7315/330	Protective Window	73	1.5	V-Coated @ 308-355 nm (Centered @330 nm)	
PWI153/330	Protective Window	115	3	V-Coated @ 308-355 nm (Centered @330 nm)	
PW7315/266	Protective Window	73	1.5	V-Coated @266 nm	
PWI153/266	Protective Window	115	3	V-Coated @266 nm	
PW371/808	Protective Window	37	1	V-Coated @ 808/940 nm (BBAR for NIR)	

Item P/N	Description	Diameter, - , mm	Thickness t, mm	Coating	OEM P/N
PW130200796	Protective Window	60	3	V-Coated @ 808/940 nm (BBAR for NIR)	
PW6516/808	Protective Window	65	1.6	V-Coated @ 808/940 nm (BBAR for NIR)	
PW7516/808	Protective Window	75	1.6	V-Coated @ 808/940 nm (BBAR for NIR)	
PW933/808	Protective Window	93	3	V-Coated @ 808/940 nm (BBAR for NIR)	
PW1233/808	Protective Window	123	3	V-Coated @ 808/940 nm (BBAR for NIR)	
PW422/193	Protective Window	42	3	V-Coated @ 193/248 nm	
PW376/400	Protective Window	37	6	V-Coated @ 400-700 nm (BBAR)	
PW452/400	Protective Window	45	2	V-Coated @ 400-700 nm (BBAR)	

An abstract graphic featuring a central square with a textured, grainy appearance. To its right and below are several circles of varying sizes, some with similar textures. A thin, light-colored line extends from the right side of the square towards the bottom right corner of the page.

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