

模压玻璃非球面透镜

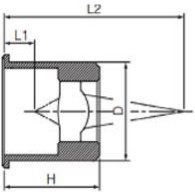
— 标准品列表 —

**Molded Glass
Aspheric Lenses**

带管帽非球 Aspheric Lenses with TO-CAN

PN	DW (nm)	EFL (mm)	Shape	TO Metrail	CD (mm)	L1 (mm)	L2 (mm)	M	H (mm)	WD (mm)	NA	CA (mm)	OD (mm)	CT (mm)	Glass
TA17050	1310	0.82	DCX	SF20F	5.17	3.2	8.37	3.7	5.48	0.48 3.49	0.55/0.148	S1: $\phi 0.7$ S2: $\phi 1.1$	5	1.2	D-ZLaF52LA
TA20003	1490	1	DCX	SF20F	5.23	1.27	6.5	2.5	3.3	0.81 3.11	0.6/0.24	S1: $\phi 1.6$ S2: $\phi 1.7$	3.75	1.31	D-ZLaF52LA
TA20011	1490	0.8	DCX	SF20F	4.95	1.28	6.23	4	3.1	0.62 3.23	0.48/0.12	S1: $\phi 0.8$ S2: $\phi 1.1$	4.2	1.1	D-ZLaF52LA
TA20050	1310	1.11	DCX	SF20F	6.24	1.27	7.51	2.8	3.97	0.95 3.84	0.4/0.143	S1: $\phi 0.9$ S2: $\phi 1.2$	3.75	1.45	D-ZLaF52LA
TA20051	1310	0.94	DCX	SF20F	6.29	1.27	7.56	4	3.5	0.59 4.43	0.5/0.125	S1: $\phi 0.76$ S2: $\phi 1.14$	3.75	1.27	D-ZLaF52LA
TA20053	1550	1.038	DCX	SF20F	5.13	0.87	6	2.2	3.15	1.09 2.94	0.4/0.18	S1: $\phi 1.1$ S2: $\phi 1.3$	4.7	1.1	D-ZLaF52LA
TA20058	1310	0.8	DCX	SF20F	5.17	2.62	7.79	3.9	4.9	0.5 3.47	0.55/0.14	S1: $\phi 0.71$ S2: $\phi 1.1$	5	1.2	D-ZLaF52LA
TA20066	1490	1	DCX	SF20F	5.23	2.36	7.59	2.5	5.4	0.81 3.11	0.6/0.24	S1: $\phi 1.6$ S2: $\phi 1.7$	5	1.31	D-ZLaF52LA
TA20070	1310	0.635	DCX	SF20F	/	0.75	/	2.4	1.65	0.13	0.5/0.21	S1: $\phi 0.3$ S2: $\phi 0.65$	2.75	0.75	D-ZLaF52LA
TAC21001	1310	1.36	DCX	SF20F	8.91	1.31	10.22	4	3.97	1 6.51	0.4/0.1	S1: $\phi 0.9$ S2: $\phi 1.35$	3.75	1.4	D-ZLaF52LA
TAGC22015	1310	0.8	DCX	SF20F	5.17	2.4	7.57	3.9	4.68	0.44 3.49	0.55/0.14	S1: $\phi 0.71$ S2: $\phi 1.1$	5	1.2	D-ZLaF52LA
TAGC22050	1310	0.771	DCX	SF20F	5	2.49	7.49	3.41	4.78	0.6 3.4	0.56/0.164	S1: $\phi 0.92$ S2: $\phi 1.17$	6	1	D-ZLaF52LA
TAGC22074	1270	1.34	DCX	SF20F	8.83	1.27	10.1	3.9	3.97	1.1 6.38	0.5/0.128	S1: $\phi 1.31$ S2: $\phi 1.71$	5	1.35	D-ZLaF52LA
TAGC22076	1310	0.771	DCX	SF20F	5	2.56	7.56	3.41	4.78	0.6 3.4	0.56/0.164	S1: $\phi 0.92$ S2: $\phi 1.17$	6	1	D-ZLaF52LA
TAGC23074	1577	1.519	DCX	SF20F	9.87	2.43	12.3	3.75	5.4	1.025 6.945	0.6/0.16	S1: $\phi 1.78$ S2: $\phi 1.78$	5	1.9	D-ZLaF52LA
TAGC23075	1577	1.38	DCX	SF20F	9.51	2.69	12.2	4.3	5.44	0.846 6.864	0.65/0.15	S1: $\phi 1.5$ S2: $\phi 2.5$	5	1.8	D-ZLaF52LA
TAGC23076	1570	1.48	DCX	SF20F	9.95	2.3	12.25	4.1	5.08	1.07 7.26	0.59/0.14	S1: $\phi 1.7$ S2: $\phi 2.2$	5	1.62	D-ZLaF52LA
TAGC23077	1310	0.94	DCX	SF20F	6.29	2.21	8.5	4	4.44	0.59 4.35	0.5/0.125	S1: $\phi 0.76$ S2: $\phi 1.14$	5	1.35	D-ZLaF52LA
TAGC23125	1550	0.95	DCX	SF20F	/	2	7.4	3.11	4.2	0.73 3.5	0.53/0.17	S1: $\phi 1.0$ S2: $\phi 1.3$	4.9	1.2	D-ZLaF52LA

DW: Design Wavelength
EFL: Effective Focal Length
DCX: Double Convex
PCX: Plano Convex
CD: Conjugate Distance
M: Magnification
H: Height of TO-CAN
WD: Working Distance
NA: Number Aperture
CA: Clear Aperture
OD: Outer Diameter
CT: Center Thickness
Coating: BBAR (Broad Band AR Coating)



带支架非球 Aspheric Lenses with Holder

PN	DW (nm)	EFL (mm)	Shape	Holder Material	CD (mm)	M	H (mm)	WD (mm)	Window Thickne	NA	CA (mm)	OD (mm)	CT (mm)	Glass
TA16007C	1550	1.224	DCX	SF20F	6.65	2.5	1.6	4.05	/	0.45/0.18	S1: ϕ 1.4 S2: ϕ 1.3	3	1.22	D-ZK3
								1 with Window	0.1					
TA17022	1550	1.48	DCX	304L	/	∞	/	0.2	/	0.2	S1: ϕ 0.75 S2: ϕ 0.75	4.02	0.7	D-ZLaF52LA
TA17048	1550	1.12	DCX	SF20F	/	∞	1.8	0.46	/	0.3	S1: ϕ 0.42 S2: ϕ 0.67	1.8	0.78	D-ZK2
TA18002	405	1.25	DCX	SF20F	8.61	4	1.6	1.03 with Window	0.3	0.4/0.1	S1: ϕ 1.2 S2: ϕ 1.4	3	1.2	D-ZK3
								5.98	/		S1: ϕ 0.7 S2: ϕ 0.7			
TA18006	1550	1.832	DCX	SF20F	/	∞	1.8	1.526	/	0.2	S1: ϕ 0.7 S2: ϕ 0.7	4.02	0.8	D-ZLaF52LA
TA19008	950	13	PCX	SUS304	/	∞	3	11.728	/	0.25	S1: ϕ 6.5 S2: ϕ 6.5	8.3*8.3	2	D-ZK2
TA20008	940	4.8	PCX	SF20F	/	∞	2.2	3.795	/	0.29	S1: ϕ 2.8 S2: ϕ 2.8	5*5	1.8	D-ZLaF52LA
TA20045	1550 /1310	1.57/ 1.578	DCX	SUS304L	/	∞	1.9	1.17	/	0.27	S1: ϕ 0.62 S2: ϕ 0.82	4	0.91	D-ZLaF52LA
TA20046	1550	1.25	DCX	SF20F	11.22	5	1.6	1.03 with Window	0.3	0.4/0.08	S1: ϕ 1.2 S2: ϕ 1.4	3	1.2	D-ZK3
								8.59	/		S1: ϕ 0.97 S2: ϕ 1.4			
TA20063	1550	1.38	DCX	SF20F	9.126	4	1.6	1.1 with Window	0.3	0.4/0.1	S1: ϕ 0.97 S2: ϕ 1.4	3	1.25	D-ZLaF52LA
								6.426	/		S1: ϕ 0.91 S2: ϕ 1.19			
TAC21006	1310	1.18	DCX	SF20F	10.448	4	1.95	0.986	/	0.4/0.1	S1: ϕ 0.91 S2: ϕ 1.19	4.14	1	D-ZLaF52LA
								7.512	/		S1: ϕ 1.1 S2: ϕ 1.7			
TAC21016	1550	1.429	DCX	SF20F	9	4	1.6	1.1 with Window	0.3	0.6/0.15	S1: ϕ 1.1 S2: ϕ 2.2	4	1.4	D-ZLaF52LA
								6.3	/		S1: ϕ 1.11 S2: ϕ 1.04			
TAC21112	1310	1	DCX	SUS430	4.935	2	3.5	2.62	/	0.2/0.4	S1: ϕ 1.62 S2: ϕ 2.18	4	1.4	D-ZLaF52LA
								1.065	/		S1: ϕ 1.63 S2: ϕ 2.2			
TAC21123	1550	1.4	DCX	SF20F	9.017	4	1.6	1.137 with Window	0.21	0.6/0.15	S1: ϕ 1.62 S2: ϕ 2.18	4	1.4	D-ZLaF52LA
								6.48	/		S1: ϕ 1.63 S2: ϕ 2.2			
TAZC22031	1550	1.39	DCX	SF20F	9.047	4	1.6	1.137 with Window	0.21	0.6/0.15	S1: ϕ 1.63 S2: ϕ 2.2	4	1.4	D-ZLaF52LA
								6.51	/		S1: ϕ 2.1 S2: ϕ 2.14			
TAZC22060	1310	1.49	DCX	SF20F	10.72	4.72	1.6	1.3 with Window	0.3	0.6/0.127	S1: ϕ 2.1 S2: ϕ 2.14	3.6	1.4	D-ZLaF52LA
								8.02	/		S1: ϕ 0.961 S2: ϕ 1.04			
TAZZ22121	1550	2.51	PCX	SF20F	/	∞	1.4	1.854	/	0.2	S1: ϕ 0.961 S2: ϕ 1.04	2.5	1.1	D-ZLaF52LA
TAZC23095	1310	1.32	DCX	SF20F	8.15	3.46	1.6	1.26 with Window	0.25	0.45/0.13	S1: ϕ 1.24 S2: ϕ 1.52	3	1.2	D-ZLaF52LA
								5.69	/		S1: ϕ 1.1 S2: ϕ 0.9			
TAZZ23118	1550	1.93	DCX	304L	/	∞	1.55	1.7	/	0.25	S1: ϕ 0.8 S2: ϕ 0.6	4.86	0.7	D-ZK2
TAZZ23062	1550	1.58	DCX	SUS430	/	∞	1.15	1.15	/	0.252	S1: ϕ 1.04 S2: ϕ 0.62	2.6	0.79	L-LAH84
TAZZ23096	1550	1.81	DCX	SUS430	/	∞	1.6	0.98	/	0.3	S1: ϕ 1.1 S2: ϕ 0.62	3	1.4	D-ZK2

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EFL: Effective Focal Length

DCX: Double Convex

PCX: Plano Convex

CD: Conjugate Distance

M: Magnification

H: Height of Holder

WD: Working Distance

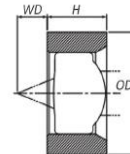
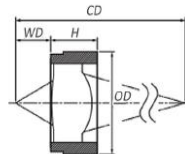
NA: Number Aperture

CA: Clear Aperture

OD: Outer Diameter

CT: Center Thickness

Coating: BBAR (Broad Band AR Coating)



非球裸片 Single Aspheric Lenses

PN	DW (nm)	EFL (mm)	Shape	CD (mm)	M	WD (mm)	Window Thickness	NA	CA (mm)	OD (mm)	CT (mm)	Glass
TA14024	1550	6.1	PCX	/	∞	4.88	/	0.18	S1: $\phi 2.4$ S2: $\phi 2.4$	2.8	1.915	D-ZK3
TA14025	640	2.1	DCX	/	∞	1.517 with Window	0.25	0.54	S1: $\phi 2.13$ S2: $\phi 2.62$	3.72	1.35	D-ZK2
TA14029	914	8	PCX	/	∞	7.1mm	/	0.2425356	S1: $\phi 4$ S2: $\phi 3.2$	4.5	1.42	D-ZK3
TA15045	633	4.1	DCX	/	∞	2.76mm	/	0.56	S1: $\phi 4.8$ S2: $\phi 4.6$	6	2.8	D-ZK3
TA15053	785	3.3	DCX	/	1	5.28mm	/	0.3/0.3	S1: $\phi 3.52$ S2: $\phi 3.52$	6	3.87	D-ZLaF52LA
TA15054	650	5.95	PCX	/	∞	4.335 with Window	0.25	0.479	S1: $\phi 6.5$ S2: $\phi 5.5$	7	2.87	D-LaK6
TA16003	1877	4.63	PCX	/	∞	2.949	/	0.58	S1: $\phi 5.07$ S2: $\phi 3.93$	6.32	2.71	D-ZLaF52LA
TA16006	620	11	PCX	/	∞	9.6	/	0.25	S1: $\phi 5.5$ S2: $\phi 3.02$	6.35	2.2	D-ZK3
TA16012	635	5.08	PCX	/	∞	3.25	/	0.55	S1: $\phi 5.4$ S2: $\phi 5.4$	6	2.8	D-K9
TA17018	780	8	DCX	/	∞	5.92	/	0.5	S1: $\phi 7.6$ S2: $\phi 7$	8.2	3.69	D-ZK2
TA17021	825	3.2	PCX	/	∞	1.81	/	0.59	S1: $\phi 4$ S2: $\phi 4$	4.5	2.2	D-ZK3
TA18009	780	0.8	PCX	/	∞	5.9 with Window	BK7/0.25	0.5	S1: $\phi 8$ S2: $\phi 6.94$	9.936	3.434	D-ZK3L
TA18012	460	3.5	DCX	/	∞	2.54 with Window	0.25	0.39	S1: $\phi 2.6$ S2: $\phi 2.12$	3	1.9	D-ZK2
TA18016	980	2.76	DCX	12.85	2	7.09 1.96	/	0.52/0.26	S1: $\phi 4.12$ S2: $\phi 4.12$	4.7	3.8	D-ZLaF52LA
TA18017	780	4.5	PCX	/	∞	3.1 with Window	BK7/0.25	0.6	S1: $\phi 5.07$ S2: $\phi 3.93$	6.325	2.708	D-ZLaF52LA
TA18018	550	3	PCX	/	∞	1.66	/	0.6	S1: $\phi 4$ S2: $\phi 3$	5	2.3	D-LaK6
TA19004	915	19	PCX	/	∞	17	/	0.23	S1: $\phi 9$ S2: $\phi 8.02$	10	3.14	D-ZK2
TA19048	408	4.02	PCX	/	∞	2.41	/	0.6	S1: $\phi 4.8$ S2: $\phi 3.45$	6.325	2.898	D-LaK6
TA19062	450	2	PCX	/	∞	0.965	/	0.6	S1: $\phi 2.3$ S2: $\phi 1$	3	1.9	D-LaK6
TA20025	1064	2.78	PCX	/	∞	1.775	/	0.32	S1: $\phi 1.7$ S2: $\phi 1.7$	2.2	1.5	D-ZK3
TA20059	915	15	DCX	/	/	13.47	/	0.223	S1: $\phi 7.5$ S2: $\phi 7.1$	8	2.4	D-ZK2
TAC21015	1310	0.55	DCX	4	5	0.25 2.95	/	0.5/0.1	S1: $\phi 0.31$ S2: $\phi 0.56$	1	0.8	D-ZLaF52LA
TAZ21119	915	14.92	PCX	/	∞	12.9	/	0.3	S1: $\phi 8.8$ S2: $\phi 8.0$	10	3.3	D-ZK2
TAYZ22012	780	2	PCX	/	∞	1.09	BK7/0.3	0.47	S1: $\phi 2.0$ S2: $\phi 1.24$	3	2	D-ZK3
TAYZ22013	635	6	PCX	/	∞	5.2	BK7/0.3	0.2	S1: $\phi 2.5$ S2: $\phi 2.16$	3	1.5	D-ZK3

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DCX: Double Convex

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M: Magnification

WD: Working Distance

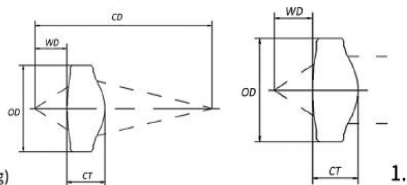
NA: Number Aperture

CA: Clear Aperture

OD: Outer Diameter

CT: Center Thickness

Coating: BBAR (Broad Band AR Coating)



方形非球 Square Aspheric Lenses

PN	DW (nm)	EFL (mm)	Shape	CD (mm)	M	WD (mm)	NA	CA (mm)	Length (mm)	Wide (mm)	CT (mm)	Glass
TA21005	1550	0.5	PCX	/	∞	0.2	0.5	S1: $\phi 0.5$ S2: $\phi 0.24$	1	0.6	0.53	D-ZLaF52LA
TA21010	1550	0.5	DCX	/	∞	0.16	0.5	S1: $\phi 0.5$ S2: $\phi 0.25$	1	0.7	0.7	D-ZLaF52LA
TA21040	1550	0.5	PCX	/	∞	0.2	0.5	S1: $\phi 0.5$ S2: $\phi 0.24$	1	0.6	0.53	D-ZLaF52LA
TAZ21010	1550	1	PCX	/	∞	0.24	0.62	S1: $\phi 1.4$ S2: $\phi 0.52$	3	2.5	1.34	D-ZLaF52LA
TAZ21011	1550	3.7	PCX	/	∞	2.95	0.21	S1: $\phi 1.8$ S2: $\phi 1.53$	3	2.5	1.19	D-ZLaF52LA
TAZ21053	1550	0.688	PCX	/	∞	0.37	0.3	S1: $\phi 0.45$ S2: $\phi 0.25$	1	0.6	0.7	D-ZLaF52LA
TAZ21056	1550	0.4	DCX	/	∞	0.16	0.67	S1: $\phi 0.6$ S2: $\phi 0.29$	1	1	0.82	L-LAH84
TAFZ22005	940	2.5	PCX	/	∞	1.7	0.26	S1: $\phi 1.3$ S2: $\phi 0.92$	1.6	1.6	1.4	D-ZLaF52LA
TAFZ22010	940	3.5	PCX	/	∞	2.597	0.39	S1: $\phi 2.8$ S2: $\phi 2.23$	3	3	1.617	D-ZLaF52LA
TAF022054	447	1.346	DCX	11.64	5.96	1.26/9.38	0.477/0.08	S1: $\phi 1.46$ S2: $\phi 1.6$	2	1.5	1	D-ZK2
TAFZ22077	1550	0.5	DCX	/	∞	0.16	0.5	S1: $\phi 0.5$ S2: $\phi 0.25$	1	0.7	0.7	D-ZLaF52LA
TAFZ23050	1310	1.99	PCX	/	∞	1.58	0.17	S1: $\phi 0.7$ S2: $\phi 0.56$	1	1	0.72	D-ZLaF52LA
TAFZ23117	1550	0.71	DCX	/	∞	0.4	0.72	S1: $\phi 0.9$ S2: $\phi 1.1$	1.4	1.4	0.85	D-ZLaF52LA
TAFZ23252	1310	0.55	PCX	/	∞	0.16	0.56	S1: $\phi 0.6$ S2: $\phi 0.22$	1.0	1.0	0.7	D-ZLaF52LA
TAFZ24025	1550	0.9	PCX	/	∞	0.56	0.3	S1: $\phi 0.6$ S2: $\phi 0.6$	1.0	0.7	0.6	D-ZLaF52LA

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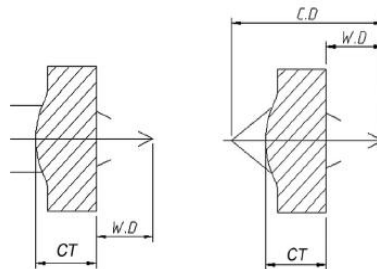
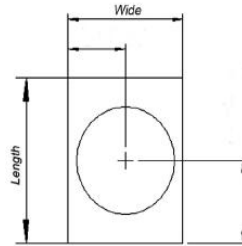
WD: Working Distance

NA: Number Aperture

CA: Clear Aperture

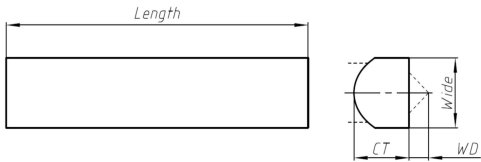
CT: Center Thickness

Coating: BBAR (Broad Band AR Coating)



柱面非球面透镜FAC

	PN	DW (nm)	EFL (mm)	Shape	WD (mm)	NA	CA (mm)	Length (mm)	Wide (mm)	CT (mm)
FAC360	TAPZ24057	930	0.36	PCX	0.07	0.8	S1:2.5*0.55 S2:2.5*0.55	3	0.6	0.52
FAC300	TAPZ23154	940	0.3	PCX	0.07	0.8	S1:3.0*0.47 S2:3.0*0.18	4	0.5	0.42
FAC300 (蓝光)	TAPZ24010	450	0.3	PCX	0.075	0.7	S1:2.0*0.41 S2:2.0*0.2	3	0.5	0.4
FAC380	TAPZ23013	450	0.38	PCX	0.075	0.75	S1:2.5*0.54 S2:2.5*0.54	3	0.64	0.547
FAC600	TAPZ24150	940	0.6	PCX	0.115	0.7	S1:11*0.8 S2:11*0.24	12.5	1	0.866



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