

No	Products	Diameter	Thickness	Material	R1	R2
170750×1		26	4.5		716.1	33.96
170750×1	Meniscus	18	4.46	ZK7	11.83	16.982
170980		16	3.5		13.46	78.8
170980	Double concave	12	2		40.87	9
170915×1	Meniscus	55	6		273	158
1804820	Meniscus	30	3.83		80.75	124.29
170915×1	Glue lenses	79				
1804820	Double convex	30	7.65		84.84	37.7
1804820	Meniscus	30	3.28		64.44	41.135
1804820	Double convex	30	6.08		83.96	137.25
180503	Plano-convex	12.7	2		22.92	
170915×1	Double concave	40	5		952.7	48.6
170915×1	Meniscus	40	6.8		68.9	4
170915×1	Glue lenses	84.5				
15E0736×3	mirror	19	9.41	K9L	500	
171280		20	3	ZF2	25	13.8
171203		30.4	3.097		110	432.897
1707152×2		56	56		97.5	
1707130		24.76	6.26			
1707052		44	4.878	ZF52	108.649	51.918
1707052		36	6	ZF52	20.554	25.504
1706050		28	1.9	LAK7		
180401	Double convex	12	5	K9L	10.25	20.76
180401	Glue lenses	12				
180440	Glue lenses	18				
180440		18	2		133.58	14.31
180426		32.95	4	LAK7	50.9	
180486	Plano-concave	20	3.95	JGSI	968.822	
180486	Plano-convex	20	2.55	JGSI	90.522	
180486	Plano-concave	20	2.93	JGSI	47.292	
透镜1-8						
15E1175×1	Glue lenses	61.5				
180380	Plano-convex	20	3	K9L	36.18	
15E1175×1		61.5	6.47	H-F4		
171225		32	5	ZF52	49.2	222.79
15E1175×1		61.5	10.77	K9L	419.7	
1707152×1	Meniscus	33	8	FAL50B	20	23.66
180401	Plano-concave	12	5	LAK10	11.65	
180426		40	5	K9L	80	51
180426		40	6			
180501	no coating	8.5	3.5		12.3	12.3
170915*1	Double convex	79	17.2	Z-LAF50B	114	109.9

180562		11	2.02	ZF6	14.25	49.2
1805650		19	2			
190126	Glue leneses	61.5				
130110X9	Glue leneses	61.5				
190126		61.5	10.77	K9L	150.74	150.74
15E0508X2		155.5	25	K9	996.7	
16E0515×2	mirror	25.35	4.15			
180201		30	3		571.5	29.6
180201	Meniscus	41	4	ZBAF4	95	163.8
180460	Double convex	21	6.5	JGS1	22.22	22.18
180201	Double convex	30	5.5	ZF10	39.5	375.8
15E0736×4		19	9.51	H-K9L	500	
171203	Meniscus	27.6	2.5		108.443	1786.5
171280	Meniscus	25.4	2.5	ZF7LA	27.16	113.5
170921		29	7	LAK61	68.5	32.5
170921				ZF3		
171203	Glue leneses	32.2				
171203	Double convex	33	4.65	QK32	72.165	121.43
171225		28	5	ZF52	21.33	32.949
170921		29	3.5	LAK	45	109
无合同号	Meniscus	19			31.81	13.95
171203	Meniscus	32	6.26	QK32	88.575	24.434
171203X1	Meniscus	33	2	H-LAK2A	147.3	46.153
171203X1	Meniscus	19	2.4	H-LAK2A	132.6	7.642
171203X1	Double convex	33	4.65	H-QK3L	121.43	72.165
171203X1	Meniscus	27.6	2.5	H-ZK9B	108.443	1786.5
171203X1	Meniscus	30.4	3.097	H-K9L	110	432.897
171203X1	Meniscus	19	2.5	H-ZF3	24.473	108.443
171203X1	Meniscus	22	4.6	H-ZF6	254.885	32.377
171203X1	Double convex	33	4.175	H-ZF3	70	128.643
171203X1	Meniscus	21.6	2	H-LAF4	68.84	15.4962
171203X1	Meniscus	30	3.805	H-ZF6	34.28	132.6
171203X1	Meniscus	25.6	3.04	H-QK3L	19.2539	22.9
171203X1	Meniscus	32	6.262	H-QK3L	24.434	88.575
171203X1	Meniscus	30	3.097	H-K9L	432.897	110
171203X1	Double convex	27.6	3.426	H-QK3L	70	196.827
171203X1	Double concave	27.6	2.5	H-ZF2	196.827	77.509
181146	Meniscus	35	5	F13	27.33	32.32
181146	Double convex	35	9	H-FK61	81	152.05
181146	Glue leneses	35	9	H-FK61 H- ZLAF50B		
170640X1	Glue leneses	30	12.3			
170640X1	Double convex	30	12.3	ZK9B		

180907		23	2	ZF52A	23.61	29
180966	Glue leneses	31.5	10	ZF7L	34.99	55.338
181061		27	2.95	H-FK61	91.62	91.62
0586	Meniscus	32.95	4	LAK7	56.9	141.73
180966	Double concave	8	4	F4	33.88	6.457
181075		15	7.4	ZF7L	12.7	30.3
181061	Glue leneses	27	3.45			
180509				LAK54	10.8	42.1
180959	Meniscus	26	3.5	LAK59A	148.826	32.12
180669	Meniscus	14.6	2.2	ZF7LA	19.231	19.907
170640X1	Double convex	30	13.4	ZK9B	57.5	57.5
181286		34.3	7.8	H-BAK4		
181286		25.4	6	ZF13		
180785	Glue leneses	49	16.2			
1707152		56*56	11	LAK52	97.5	
180785	Double concave	45	13.286	F1	92.85	42.27
1707152X1		33	8	LAF50B	20	23.66
180959	Double convex	30	2.99	ZK9B	165.442	
180959		30	3.4	ZLAF50D	28.1	51.591
180509		16	3.8	LAF2	24.7	24.7
180780		30	8.25	K9		
180785	Meniscus	44	10	ZLAF50D	288.97	102.204
180785	Double convex	52	10	ZLAF50B	196.79	196.79
180785	Double concave	36	11.169	H-F1	304.429	33.335
180846	Plano-concave	33.27	3	K9	7997.383	
180779	Plano-concave	16	1.6	JGS1	12.303	
0586	Double concave	40	4	K9	121.84	33.28
180782	Meniscus	29	5.14	ZF7LA	32	240
180826	Double concave	15	1.21	HQF3	20.65	11.97
150478X2	Glue leneses	14				
1805680		25*20				
1805680		25*25				
181105		26	3.5	LAK59A	32.12	148.826
181105	Meniscus	23.5	1.5	ZF1		
181017X1		13	4	ZK9B	20	45
180849	Plano-concave	47	2.31	ZF3	110.5	
15E0478X2						
181061	Meniscus	31	4.3	LAF3B	41.11	85.11
181075	Double convex	15	8	H-ZK3	13.75	13.75
181133	Meniscus	16	2.9	ZF7LA	695.8	
180826	Meniscus	25	3.5	LAK54	27.67	79.25
180826	Meniscus	21.6	5.1	LAK6A	19.947	83.375
180826	Double concave	23.5	1	ZF6		53.46
180826	Double convex	24	4.62	ZBAF2	94.19	49.66

180826	Double concave	17	1.38	H-ZF6	78.7	14.421
180586		40	5	K9	26.98	26.98
180959	Double concave	22	4	ZF1	115.33	15.075
181024	Plano-concave	27	2.5	K9		40
180509		13	1.2	ZF51	57.7	11.3
180862	Double convex	56	28	ZLAF68B	32.21	48.31
181061		27	3.45	ZLAF56B	121.34	49.66
180586X1	Meniscus	32.95	4	LAK7	246.37	50.44
180966	Plano-convex	20	7.5	LAK59A	23.55	
180849	Plano-convex	8	2.5	K9	20.5	
180426X1	Meniscus	40	5	K9	51	80
181061		24	7.45	ZK3	42.27	126.47
181075		26	8	LAK7A	42.3	
170640X1	Glue lenses	20				
180669	Double convex	17.5	4.45	H-QK1	47.97	19.907
171203X1	Double concave	32.2	2.5	ZF6		
180586X1	Plano-convex	40	6	K9	53.78	
180426X1	Plano-convex	40	6	K9	101.45	
180759		25.4	6.5		26	43
180782	Meniscus	25	4	LAK7A	383.3	31.32
180782	Meniscus	24	4.2	H-ZF72A	29.25	19.85
171203X1	Meniscus	24.8	3	F4	19	16.12
181286		25.4	3.8	H-ZLAF55D		
180669		12	1.7	H-ZF2	12	1.7
180782	Meniscus	18.5	1.45	TF3L	22	7.75
1808935	Meniscus	25	5	ZF2	28.15	59.29
180669	Glue lenses	24				
0586	Plano-convex	40	6	K9	53.78	
180669	Glue lenses	12				
0586	Meniscus	32.95	4	LAK7	246.37	50.44
180826	Meniscus	15	2.6	ZBAF5	10.641	9.954
170640X1	Double concave	20	2	K9	20.1	20.1
180826	Double convex	15	2.79	QF3	29.92	31.92
170640X1	Double concave	20	8.6	K9	34.925	27.99
171203X1	Meniscus	19	4.6	ZF1	13.96	31.81
181133		55	5.7	ZLAF50B	114.4	647.2
181288	Plano-convex	20	5	JGS1	16	
181288	Plano-convex	20	5	JGS1	16	
180959	Glue lenses	22.5	1.5	ZF1	235.5	12.823
180959	Glue lenses	25		LAF53		
180785		45	13.286	F1	92.85	42.27
181146	Meniscus	35	4	H-ZLAF50E	160.11	27.23
180401	Plano-concave	12	5	LAK10	11.65	
无合同号		27.7		K9		

1808260		50	6.88	JGS1	486.3	110.3
15E0605X4	Plano-concave	20	2.11	K9 反射件	56.49	
181149	Plano-convex	30	7.234	K9	51.48	
180426X1	Plano-concave	32.95	4	LAK7	32.9	4
180915	Plano-convex				51.68	
181105		21	1.41	ZF1	115.33	15.075
181105		23.5	1.5	ZF1	235.5	12.823
180915	Plano-convex			K9	51.68	
180726	Double convex	74.5	1.5	F4	121.402	119.774
190217	Meniscus	57.975	18.93	H-LAK8A	42.316	134.33
170980	Reflection	22	2	K9L	108.31	
170980	Double convex	16	3.5		33	33
170915×1	Glue lenses	100	8		228	1659.8
171101	Plano-convex	49	10		43.85	
16E0515×2	Reflection	25.35	4.15			
16E0515×2	Reflection	25.35	4.15			
16E0515×2	Reflection	25.35	4.15			
180201		59	3.5	ZF52A	72.5	73.7
180201	Plano-convex	73	7	ZF52A	168.2	
180201	Plano-convex	73	5.5	ZF52A	111.6	140.4
1707152×1		56	56		97.5	
171260	Glue lenses	25	7.2		29.92	
171203	Double convex	22	4.6		254.885	32.377
15E1175×1	Double convex	61.5	10.77	K9L	419.7	419.7
180820	Glue lenses	24				
180426		40	5	K9L	40	5
180401		26	5	ZF1	63.6	63.6
180426		40	6			
170640		20	5	BAF3		
170640	Double concave	20	8.6	K9		
BM815	Plano-convex镜			MGT2		
无合同号		27.7	27.7			
180440	Glue lenses	18				
170921				ZF3		
171005		21	3	LAF2		
171225	Meniscus	28	5	ZF52	21.33	32.949
无合同号	Meniscus	21		ZF2	20.803	27.21
170921		29	3.5	LAK	45	109
171005		50	8.2	BAF	52	895
170921		29.8	3		39.8	
171225	Double convex	32	5		49.2	222.7904
无合同号		19			24.473	108.443
171101×1	Plano-convex	62	11	K9L	59.242	
180765	Glue lenses	40				

0780		30	8.25		45.6	58.98
180759	Plano-convex	13	3.6	B270	9	
181075		15	7.4	ZF7L	12.7	30.3
180562		11	1.95		19	112.2
181286		34.3	3.8	H-ZF52A		
180486	Plano-concave	20	2.93	JGS1	47.292	
180562		11	3.55		6.714	8.99
1804820		30	3.28	JGS1	64.44	41.135
181017		13	4	ZK9B	20	45
180820X3		24	4.26	BAK8	30.9	264.9
0401	Plano-convex	12	5	LAK7		
1805680		25	20			
170649		30	10.37	ZK9	32.3	32.3
171203X1		33	2	LAK2A	147.3	46.153
180520	Plano-convex	14	4.85			
0562		11	2.02			
180782		24	4.5	LAK7		
180785		42	18.85			
1808935		25	5	ZF2	28.15	59.29
170640X1	Plano-concave	30	2	ZF52	57.5	
170640X1		30	15		23.53	78.308
180779		16	1.6	JGS1	12.303	
180520	Plano-convex	14	4	ZLAF7L	15.0383	
1808260		50	6.23	JGS1	59.83	180.38
170919		12.5	3	K9	61.54	44.39
180980		8	4	ZK9B	4.5	11
180680	Plano-concave	54	1.8		61.35	
180401		26	5		63.6	63.6
1804820	Double convex	30	7.65	JGS1	84.84	37.7
170980	Double concave	12	2	H-ZF2	40.87	9
170820X1		16	2.7	ZBAF3	42.27	39.54
170980		24	6.5	H-ZK9B	27.15	40.87
1804820		30	6.08	JGS1	83.96	137.75
17082X1		24	1.74		42.95	22.03
170980		16	3.5	H-ZK9B	13.46	78.8
170915		55	6	H-ZBAF4	273	158.4
180726		74.5	15		121.402	119.774
180726		75	10		721.175	121.402
171005		21	3	LAF2	394.6	15.8
180785	NO. 6			H-ZLAF50D	196.79	196.79
180846		13	4	ZF3	183.27	33
180680X1		24	4.26		264.9	30.9
170919	Double concave	12.5	2.5	K9	46.07	36.65
1804820		30	3.83	JGS1	80.75	124.29

180520	Plano-convex	14	4.85	ZF7LA	10.4464	
190126	NO.2	61.5	10.77			
130110X9	Meniscus	61.5	6.47	H-F4	1375	122.83
130110X8	Glue lensees	61.5				
16E0515	Reflection	25.35	4.15			
170638X1	Double convex	27.7	3.1	H-K9L	103.5	103.5
170638	Double convex	16	3.2	K9	155	155
170638X2	Double convex	27.7	3.1	H-K9L	103.5	103.5
170750X1	Meniscus	26	4.5	H-ZK7	716.1	33.96
170750X1	Meniscus	18	4.46	H-ZK7	11.83	16.982
170750X1	Meniscus	21	1.82	ZF6	20.75	11.83
170750X2	Meniscus	21	1.82	ZF6	20.75	11.83
170750X2	Plano-convex	28	5	H-ZK7	平	43.15
170750X2	Plano-convex	28	5	H-ZK7	平	43.15
170750X2	Meniscus	26	4.5	H-ZK7	33.96	716.1
170750X2	Plano-convex	28	5	H-ZK7	平	43.15
170750X2	Meniscus	26	4.5	H-ZK7	33.96	716.1
170750X3	Plano-convex	28	5	H-ZK7	平	43.15
170750X3	Glue lensees	21				
170750X4	Meniscus	26	4.5	H-ZK7	716.1	33.96
170750X4	Glue lensees	21				
170750X1	Meniscus	26	4.5	H-ZK7	716.1	33.96
170750X1	Meniscus	18	4.46	H-ZK7	11.83	16.982
170752X1	Meniscus	36	6	ZF52	25.504	20.554
170752X1	Meniscus	36	6	ZF52	25.504	20.554
170752X1	Meniscus	36	6	ZF52	25.504	20.554
170752X1		50	3	K9		
170752X1	Meniscus	44	4.878	ZF52	51.918	108.649
170752X1	Meniscus	36	6	ZF52	25.504	20.554
170820×1	Double convex	11.5	2.5	K9L	87.5	87.5
170820×2		11.5	2.5			
170820	Glue lensees	24				
170820	Meniscus	24	4.26	H-BAK8	30.9	264.9
170820		24	1.74	H-ZF7LA	42.95	22.03
170820×2		24	7.04		22.03	36.39
170820×1		24	4.26	H-BAK8	264.9	30.9
170820X3		11.5	2.5		87.5	87.5
170820X3		11.5	2.5		875	875
170820X4	Meniscus	26	3.72	H-BAK8	27.61	135.21
170820X3	Meniscus	23	4.4	H-ZBAF3	20.56	68.87
170820X3	Meniscus	23	4.4	H-ZBAF3	20.56	68.87
170820X4	Meniscus	23	4.4	H-ZBAF3	20.56	68.87
170820×1	Double concave	19	1.9	ZF10	144.21	16.406
170820X3	Double concave	19	1.9	H-ZF10	144.21	16.406

170820X3	Double concave	19	1.9	H-ZF10	144.21	16.406
170820	Double convex	16	4.43	H-LAK2A	19.055	20.56
170820X3	Double convex	16	4.43	H-LAK2A	19.055	20.56
170820	Double convex	16	4.43	H-LAK2A	19.055	20.56
170820	Double convex	16	4.43	H-LAK2A	19.055	20.56
170820X3	Double concave	16	1.36	F2	20.56	13.646
170820X3	Glue lenses	16				
170820X3	Double convex	16	2.7	H-ZBAF3	42.27	39.54
170820	Double convex	16	2.7	H-ZBAF3	42.27	39.54
170820	Double convex	16	2.7	H-ZBAF3	42.27	39.54
170820X3	Meniscus	16	1.6	H-QK3L	126.77	10.715
170820X3	Meniscus	16	1.6	H-QK3L	126.77	10.715
170820X3	Meniscus	16	1.6	H-QK3L	126.77	10.715
170820X3	Meniscus	16	1.6	H-QK3L	126.77	10.715
170820X3	Meniscus	16	1.6	H-QK3L	126.77	10.715
170820×2	Meniscus	16	1.6	H-QK3L	126.77	10.715
170820	Meniscus	16	3.6	H-LAK2A	126.77	13.772
170820X3	Meniscus	16	3.6	H-LAK2A	126.77	13.772
170820X3	Glue lenses	16				
170820×2	Glue lenses	16				
170959X1補	Double convex	10	2.5	H-ZLAF75A	34.8	34.8
170959X1	Double convex	10	2.5	H-ZLAF75A	34.8	34.8
170959	Double convex	10	3	H-BAK8	17.4	17.4
170959X1補	Double convex	10	3	H-BAK8	17.4	17.4
170959X1	Double concave	10	3	H-LAK52	17.4	22.6
170959	Glue lenses	10				
170959X1	Glue lenses	10				
170959X1	Double convex	10	2.7	H-LAK52	17.4	17.4
170959X1補	Double convex	10	2.7	H-LAK52	17.4	17.4
170959X1	Double concave	10	1.25	ZF52	17.4	22.6
170959X1	Double concave	10	1.25	ZF52	17.4	22.6
170959X1	Glue lenses	10				
170959X1	Glue lenses	10				
171007	Meniscus	25	3	H-LAF3A	30.91	231.81
171007	Meniscus	25	3	H-LAF3A	30.91	231.81
171007	Meniscus	25	3	H-LAF3A	30.91	231.81
171007	Meniscus	25	2	H-ZF52A	32.03	25.81
171007	Meniscus	25	2	H-ZF52A	32.03	25.81
171007	Meniscus	25	2	H-ZF52A	32.03	25.81
171007	Meniscus	25	2	H-ZF52A	32.03	25.81
171007	Meniscus	25	2	H-ZF52A	32.03	25.81
171007	Double concave	16.6	1.55	H-QF50	12.96	26.45
171007	Double convex	16.6	4.5	H-ZLAF50D	12.96	68.16
171007	Double convex	16.6	4.5	H-ZLAF50D	12.96	68.16

171007	Glue lenses	16.6				
171007	Glue lenses	16.6				
171007	Double convex	29	5.3	H-LAK53B	237.9	30
171007	Double convex	29	3.3	H-ZLAF55A	55	720.8
171007	Double convex	29	3.3	H-ZLAF55A	55	720.8
171007	Double convex	29	3.3	H-ZLAF55A	55	720.8
171260X2	Glue lenses	25.2				
171260X2	Glue lenses	25.2				
171260X2	Double convex	25.2	7.2	H-ZK50	27.16	29.92
171260X2	Meniscus	25.4	2.5	H-ZF7LA	27.16	113.5
180226				H-ZK11		
180226				H-ZF3		
180226				H-QK1		
180226		10.98	1.1	H-QK1	237.2	10
180226		10.98	1.1	H-QK1	237.2	10
180226		12.98	0.86	H-ZK11	52.24	9.76
180226		12.98	2.13	H-ZF3	27.539	673.37
180360	Double convex	24	8	LAK51	18.197	41.5
180360X1	Double convex	24	8	H-LAK51	18.197	41.5
180360X1	Double convex	24	8	H-LAK51	18.197	41.5
180360	Double concave	24	2.5	H-ZF6	41.5	11.092
180360X1	Double concave	24	2.5	H-ZF6	41.5	11.082
180360X1	Glue lenses	24				
180360X1	Glue lenses	24				
180360	Double convex	28.5	8.9	H-ZBAF50	117.61	18.18
180360	Meniscus	30	2	H-ZF6	18.18	56.62
180360	Meniscus	30	2	H-ZF6	18.18	56.62
180360	Meniscus	30	2	H-ZF6	18.18	56.62
180360	Meniscus	25	5.8	H-ZBAF50	16.76	60.16
180360	Meniscus	25	5.8	H-ZBAF50	16.76	60.16
180360	Meniscus	21	1.9	H-ZF6	723.3	9.31
180360	Meniscus	21	1.9	ZF6	723.39	9.31
180360	Meniscus	21	1.9	H-ZF6	723.39	9.31
180360	Double convex	24	5	LAK50	48.08	140.91
180360	Double convex	24	5	LAK50	48.08	140.91
180360	Double convex	24	4.5	ZK9A	34.67	875
180360	Double convex	24	4.5	ZK9A	34.67	875
180360X1	Double convex	30	3.95	H-LAK2A	137.27	31.1
1903995		9	3		3.5	6.714
1903995		6	1.5			
1903995					7.237	2.28
1903995					6.714	3.5
1903995	Double convex	6	2	H-ZK9B	26.43	26.43
1903995	Double convex	6	2	H-ZK9B	26.43	26.43

1903995补	Meniscus	6	2	H-ZF2	12.28	7.237
1903995	Plano-convex	18	3	H-LAK7A	50.44	平
1903995	Double convex	18	5.5	H-FK61	12.96	68.8
1903995	Double concave	18	2.87	H-TF3L	42.07	11.32
1903995	Double concave	18	2.87	H-TF3L	42.07	11.32
1903995	Double convex	18	2.5	H-ZK9B	196.827	44.39
1903995	Double convex	18	2.5	H-ZK9B	196.827	44.39
180403	Double convex	35	7.3	H-SF1	56.154	74.175
180403	Double concave					
180403	Double concave					
180501	Double convex	8.5	3.5	H-K9L	12.3	12.3
180628	Double convex	30	6.3	H-LAK2A	46.88	167.49
180628	Double convex	30	6.3	H-LAK2A	46.88	167.49
180628	Double convex	32.5	4.6	H-LAK2A	131.83	93.97
180628	Double convex	32.5	4.6	H-LAK2A	131.83	93.97
180628	Double convex	32.5	4.6	H-LAK2A	131.83	93.97
180669X1	Double convex	25	5.3	H-BAK8	27.54	116.95
180669X1	Double convex	25	5.3	H-BAK8	27.54	116.95
180669X1	Plano-concave	24	3.2	H-ZF7LA	平	92.9
180669X1	Plano-concave	24	3.2	H-ZF7LA	平	92.9
180669X1	Double convex	24	3.8	H-ZK6	92.9	56.23
180669X1	Double convex	24	3.8	H-ZK6	92.9	56.23
180669X1	Double convex	24	3.8	H-ZK6	92.9	56.23
180669X1	Double convex	24	3.8	H-ZK6	92.9	56.23
180669	Glue lenses	24				
180669X1	Glue lenses	24				
180669	Meniscus	18.5	2.7	H-ZF2	19.907	47.97
180669X1	Meniscus	18.5	2.7	H-ZF2	19.907	47.97
180669	Double convex	17.5	4.45	H-QK1	47.97	19.907
180669	Double convex	17.5	4.45	H-QK1	47.97	19.907
180669X1	Glue lenses	18.5				
180669X2	Glue lenses	18.5				
180669	Meniscus	12	1.7	H-ZF2	11.803	36.06
180669	Meniscus	12	1.7	H-ZF2	11.803	36.06
180669X1	Meniscus	12	1.7	H-ZF2	11.803	36.06
180669X1	Glue lenses	12				
180669X1	Glue lenses	12				
180669	Meniscus	14.6	2.5	ZK6	17.66	19.907
180669	Meniscus	14.6	2.5	ZK6	17.66	19.907
180669	Meniscus	14.6	2.5	ZK6	17.66	19.907
180669X1	Meniscus	14.6	2.5	H-ZK6	17.66	19.907
180669X3	Meniscus	14.6	2.5	H-ZK6	17.66	19.907
180669	Meniscus	14.6	2.2	H-ZF7LA	19.231	19.907
180669X1	Meniscus	14.6	2.2	H-ZF7LA	19.231	19.907

180669X3	Meniscus	14.6	2.2	H-ZF7LA	19.231	19.907
180669X1	Glue leneses	14.6				
180669X3	Glue leneses	14.6				
180669X1	Glue leneses	14.6				
180669	Double convex	16	2.6	H-BAK8	33.42	158.49
180669X1	Double convex	16	2.6	H-BAK8	33.42	158.49
180669X1	Double convex	16	2.6	H-BAK8	158.49	33.42
180669X2	Double convex	16	2.6	H-BAK8	158.49	33.42
180726	Double convex	74.5	15	H-F4	119.774	121.402
180726	Double convex	74.5	15	H-F4	119.774	121.402
180726	Meniscus	75	10	H-ZF7LA	121.402	721.175
180726	Glue leneses	75				
180785	Glue leneses	49	16.2			
180785	Glue leneses	49	16.2			
180785X1	Meniscus	44	10	H-ZLAF50D	288.97	102.204
180785	Double convex	52	10	H-ZLAF50B	196.79	196.79
180785	Double convex	52	10	H-ZLAF50B	196.79	196.79
180785	Double concave	45	13.286	H-F1	92.85	42.27
180785	Double convex	42	18.85	H-ZPK1	55.6901	304.429
180785	Double concave	36	11.169	H-F1	304.429	33.335
180785	Double convex	52	10	H-ZLAF50B	196.79	196.79
180907	Meniscus	23	2.8	H-LAF3	30.79	231.81
180907	Meniscus	23	2.8	H-LAF3	30.79	231.81
180907	Meniscus	23	2	H-ZF52A	23.61	29
180907	Meniscus	23	2	H-ZF52A	23.61	29
180907	Meniscus	23	2	H-ZF52A	23.61	29
180907	Meniscus	23	2	H-ZF52A	23.61	29
180907	Double convex	17.7	5.1	H-ZLAF50B	2201.2	11.39
180907	Double convex	17.7	5.1	H-ZLAF50B	2201.2	11.39
180907	Double concave	17.7	1.6	H-ZF52A	2201.2	6.98
180907	Double concave	17.7	1.6	H-ZF52A	2201.2	6.98
180907	Glue leneses	17.7				
180907	Glue leneses	17.7				
180907	Double concave	15.2	1.55	H-QF50	11.616	22.48
180907	Double concave	15.2	1.55	H-QF50	11.616	22.48
180907	Double concave	15.2	1.55	H-QF50	11.616	22.48
180907	Glue leneses	15.2				
180907	Meniscus	17	2.8	H-LAK6A	19.3	66.9
180907	Meniscus	17	2.2	H-ZF10	66.9	205.4
180907	Meniscus	17	2.2	H-ZF10	66.9	205.4
180907	Glue leneses	17				
180907	Glue leneses	17				
180942	Glue leneses	24		H-K9 H-ZF4		
180942	Glue leneses	24		H-K9 H-ZF4		

180942	Double convex	24	5.63	H-K9	46.786	28.791
180942	Double convex	24	5.63	H-K9	46.786	28.791
180942	Meniscus	24	1.43	H-ZF4	111.264	46.786
180942	Meniscus	24	1.43	H-ZF4	111.264	46.786
181022	Plano-convex	32.8	9.1	H-FK61	25.3858	
181022	Plano-convex	32.8	9.1	H-FK61	25.3858	
181022	Plano-convex	32.8	9.1	H-FK61	25.3858	
181022	Meniscus	30	3	H-ZF88	44.7915	28.359
181022	Double convex	31.2	10	H-K9L	28.359	57.9537
181022	Glue lenses	31.2				
181017	Double convex	13	4	H-ZK9B	20	45
181017X1	Double convex	13	4	H-ZK9B	20	45
181042	Double concave	12.8	1	K9	28.44	26.03
181042X1	Double convex	17.8	5	K9	23.88	23.88
181042X1	Double convex	17.8	5	K9	23.88	23.88
1810850	Double convex	11.45	4	H-K9L	13.056	13.056
1810850	Double convex	11.45	4	H-K9L	13.056	13.056
181105	Double convex	23.5	6.5	H-LAK53	26.993	115.33
181105	Meniscus	26	2.99	H-ZK9B	165.442	165.442
1811995	Plano-convex	25	4	H-K9L	32.5584	
181260	反射Plano-concave	23.35	4.12	H-K9L	74	
181266	Meniscus	25.4	4.5	H-ZF6	19.013	34.507
181266	Plano-convex	25.4	5	H-ZF6	40.522	
190139	Plano-concave	20	2	H-ZF10	246.5	
190139	Plano-concave	20	2	H-ZF10	246.5	
190139	Plano-convex	20	3.4	H-LAK6A	23.6	
190139	Plano-convex	20	3.4	H-LAK6A	23.6	
190139	Meniscus	36	3.4	H-LAF3A	30.8	114.9
190139	Meniscus	36	3.4	H-LAF3A	30.8	114.9
190139	Meniscus	26	2.4	H-ZF52A	25.3	32
190139	Meniscus	26	2.4	H-ZF52A	25.3	32
190139	Glue lenses	20				
190139	Glue lenses	20				
190160	Meniscus	25.4	6.098	ZF13	20.809	105.586
190160	Glue lenses	34.29		H-BAK4 H-ZF52A		
190160	Glue lenses			ZF13 H- ZLAF55D		
190160	Meniscus	25.4	6.098	ZF13	105.586	20.809
190160	Meniscus	34.29	3.81	H-ZF52A	43.325	31.065
190160	Double convex	34.28	7.811	H-BAK4	31.065	1316.63
190160	Meniscus	34.29	3.81	H-ZF52A	43.325	31.065
1901916	Plano-concave	10	3	K9	5	

1901916	双平	135	15	K9		
1901916	Meniscus	10	5	K9	6	7
1901916	Plano-concave	10	3	K9	5	
190217	Meniscus	57.975	18.93	H-LAK8A	42.316	134.33
190236	Meniscus	22.25	3.2	H-ZF52	78.019	28.448
190236	Meniscus	22.25	3.2	H-ZF52	78.019	28.448
190236	Double convex	22.25	6.8	H-ZBAF1	32.525	32.525
190236	Meniscus	22.25	3.2	H-ZF52	78.019	28.448
190236	Double convex	22.25	6.8	H-ZBAF1	32.525	32.525
190242	Glue lenses	30.5				
190242	Glue lenses	30.5				
190242	Double convex	37	7.85	H-ZF10	40.824	135.83
190242	Double concave	30.5	3.04	H-ZF52A	39.602	64.12
190242	Double convex	30.5	10.33	H-QK3L	27	39.602
190242	Meniscus	37	3.66	H-ZF7LA	36.9	18.61
190242	Meniscus	37	3.66	H-ZF7LA	36.9	18.61
190242	Double convex	33	14.95	H-QK1	18.61	48.87
190346	Meniscus	42	6	H-ZLAF53B	29.47	24.74
190346	Meniscus	52	6	H-ZLAF53B	68.25	133.75
190346	Meniscus	52	6	H-ZLAF53B	68.25	133.75
190362	Plano-convex	32	7.88	H-LAK50	32.84	
190362	Meniscus	36	2.5	H-ZF52	55.86	31.56
190362	Meniscus	26	6.58	H-LAF3B	22.03	17.41
190366	Plano-convex	25.4	6	H-K9	64.6	
190366	Plano-convex	25.4	6	H-K9	77.51	
190366	Plano-convex	25.4	6	H-K9	90.43	
190366	Plano-convex	25.4	6	H-K9	103.35	
190366	Plano-concave	25.4	6	H-K9	64.6	
190366	Plano-concave	25.4	6	H-K9	2000	
190366	Plano-concave	25.4	6	H-K9	2500	
190366	Plano-concave	25.4	6	H-K9	3200	
190366	Plano-concave	25.4	6	H-K9	3500	
190366	Plano-concave	25.4	6	H-K9	4000	
190382	Double convex	21	3.27	H-ZF6	70.76	37.65
190382	Meniscus	27.4	5.7	H-ZF6	20.2	101.5
190382	Meniscus	27.4	5.7	H-ZF6	20.2	101.5
190382	Double convex	31.6	5.4	H-ZF6	78	46.1
190382	Meniscus	27.6	6.5	H-ZF6	17.48	65.8
190382	Double concave	26.4	2	H-QK3L	328.43	12.65
190382	Double concave	26.4	2	H-QK3L	328.43	12.65
1903880	Double concave	24	2.8	H-QK1	31.382	18.047
1903982	Plano-concave	13	3	H-LAK7A	26.85	
1903982	Plano-concave	13	3	H-LAK7A	26.85	
1903982	Double convex	10	4	H-LAK7A	25.398	8.429

1903982	Double convex	10	3	H-LAK7A	10.465	21.624
1903982	Double convex	10	3	H-LAK7A	10.465	21.624
1903982	Double convex	10	3	H-LAK7A	10.465	21.624
1903982	Glue lenses				3	
1903982					4.753	
1903997	Double convex	15	3	H-ZK9B	95	95
1903997	Double convex	15	3	H-ZK9B	95	95
1903997	Plano-convex	6.5	3.5	H-K9	平	6
1903997	Double convex	6.5	2.5	H-FK61	5.27	14.7
1903997	Double convex	6.5	2.5	H-FK61	5.27	14.7
1903997	Meniscus	6.5	1.5	H-TF3L	17.4	4
1903997	Meniscus	6.5	1.5	H-TF3L	17.4	4
1903997	Plano-convex	6.5	3.5	H-K9	平	6
1903997	Double concave			H-TF3L	3.4	7.642
1903997	Glue lenses	6				
190457	Meniscus	83	10	H-ZLAF50D	102.204	288.97
190457	Double convex	69.7	18.85	H-ZPK1A	304.429	55.6901
190457	Double convex	69.7	18.85	H-ZPK1A	304.429	55.6901
190457	Double convex	69.7	18.85	H-ZPK1A	304.429	55.6901
190457	Double concave	53.7	11.169	H-F1	304.492	33.335
190457	Double concave	53.7	11.169	H-F1	304.492	33.335
190457	Double concave	51	13.286	H-F1	92.85	42.27
190457	Double convex	54.6	16.2	H-ZPK1A	58.34	92.85
190457	Double convex	54.6	16.2	H-ZPK1A	58.34	92.85
190457	Double convex	56	10	H-ZLAF50D	196.79	196.79
190457	Double convex	56	10	H-ZLAF50D	196.79	196.79
190466	Meniscus	35	4	H-ZLAF50E	160.11	27.23
190466	Double concave	35	9	H-FK61	81	152.05
190466	Double concave	35	9	H-FK61	81	152.05
190488	Double convex	6	2.3	H-ZPK3	5	7.3115
190488	Double convex	6	2.3	H-ZPK3	5	7.3115
190488	Double convex	6	2.3	H-ZPK3	5	7.3115
190488	Double concave	7.2	1.5	H-ZF72A	88.0495	5
190488	Glue lenses					
190488	Meniscus	13	2.52	H-TF5	11.1482	43.8859
190488	Glue lenses					
190488	Double convex	7.2	2.5	H-FK61	5.1333	45.8656
190488	Double convex	7.2	2.3	H-FK61	6.11324	33.0356
190488	Double convex	7.2	2.3	H-FK61	6.11324	33.0356
190488		7.2	1.5	H-ZPK3	2.5	
190522	Plano-convex	18	2.2	H-K9L	平	1483.51
190522	Plano-convex	16	2	H-K9L	平	1080.51
1905860	Plano-concave	12	2	JGS1	平	45.85
1905860	Plano-convex	12	2.44	JGS1	平	45.85

1905860	Plano-convex	12	2.44	JGS1	平	45.85
1905988	Double concave	9	1	JGS1	11.246	10.16