

samples & stock

bi-convex lenses, polished

Artikel-Nr. / Item-No.	Bezeichnung / type	Ø mm	f / efl mm	R mm	Md. /ct. mm	material	Besonderheiten / specials	Menge / quantity
F.0100.0251	bi-convex	2,5		3,125/3,125	1,9	BG38		1
F.0100.0281	bi-convex	2,8	9	8,90/8,90	1,6	BK7		5
F.0100.0283	bi-convex	2,8	10			BK7		5
F.0100.0280	bi-convex	2,8	12,5	12,64/12,64	1,6	BK7	AR @ 1064 nm	2
F.0110.0503	bi-convex	5	9,93	10,03/10,03	2	B270		2
F.0110.06001	bi-convex	6	15	18,323	1,6	N-BK7		1
F.XXXX.0601	bi-convex	6	4,99	4,73/4,73		BK7		92
F.0110.0603	bi-convex	6	9,08	8,47/8,47	5	BK7		6
F.0110.0604	bi-convex	6	18	18,323/18,323	1,6	BK7		13
F.0110.0606	bi-convex	6	12	11,5/11,5	4,9	BK7		1
F.0110.0609	bi-convex	6	6,13	5,26/5,26	5,5	B270		7
F.0111.0610	bi-convex	6,1		30,08/40,459	1,5	SF11	AR @ 1550 nm	1
F.0101.0631	bi-convex	6,3	12,7	13,07/13,07	2,8	BK7	AR @ 450-700 nm	31
F.0110.0681	bi-convex	6,8	8,8	7,5				0
F.0110.0741	bi-convex	7,4	7,86	7,674	3	B270		4
F.0100.0752	bi-convex	7,5	12	100,0/7,3	1,99	N-BAK1	AR @ vis area	1
F.0101.0752	bi-convex	7,5		100/7,3	1,99	N-BAK1	ES @ vis area	259
F.0110.0775	bi-convex	7,75	13,95	14,090/14,090	2,8	B270		10
F.0110.0801	bi-convex	8		11,641/18,707	2,5	B270		2
F.0110.0891	bi-convex	8,9	20,19	20,42/20,42	2,6	UBK7		1
F.0110.0901	bi-convex	9	19,72	20,040/20,040	2	BK7		3
F.XXXX.09251	bi-convex	9,25	60	60,6/60,6	2	BK7		6
F.XXXX.09252	bi-convex	9,25	81	83,37/83,37	2	BK7		29
F.0110.0981	bi-convex	9,8	16	16,032/16,032	3	BK7		9
F.0110.0982	bi-convex	9,8		12,7	3,5	BK7		2
F.0111.1002	bi-convex	10	18,02	18,01/18,01	3,49	BK7	AR @ vis area	3
F.0110.1003	bi-convex	10	10,19	10,03/10,03	3	BK7		3
F.0111.1003	bi-convex	10	10	10,7/10,7	3,5	BaK4	AR @ 400-800 nm	9
F.0110.1004	bi-convex	10	10	9,857/9,857	7,8	BK7		8



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F.0111.1006	bi-convex	10		10,3	3,5	B270		1
F.0111.1008	bi-convex	10		11,04/11,04	3,5	B270		4
F.0110.1007	bi-convex	10		12,04	4,5	BK7		1
F.0111.10001	bi-convex	10		44,6/12,75	3	N-LAK9	AR @ 420-650	5
F.0111.10002	bi-convex	10		19,6/13,4	2,8	N-LAK9	AR @ 420-650	3
F.0111.10003	bi-convex	10		17,0/19,2	2,8	N-LAK9	AR @ 420-650	1
F.0111.10004	bi-convex	10		17,0/24,75	2,8	N-LAK9	AR @ 420-650	3
F.0111.10005	bi-convex	10		17,0/63,0	2,8	N-LAK9	AR @ 420-650	3
F.0110.1031	bi-convex	10,3	22,60	13,709/96,16	3,3	B270		197
F.0110.1032	bi-convex	10,3	23,74	13,709/131,52	3,3	B270		0
F.0110.1192	bi-convex	11,92	15	15,07/15,07	3,64	B270		19
F.0110.1191	bi-convex	11,92		15,30/15,30	3,65	B270		4
F.0110.1203	bi-convex	12	14,1	14,125/14,125	3,5	B270		7
F.0110.1202	bi-convex	12	14,69	14,72/14,72	3,6	B270		11
F.0101.1201	bi-convex	12	86,79	89,33/89,33	2,2	BK7	AR @ 635 nm	1
F.0111.1201	bi-convex	12		56,95/30,59		NSK2	AR @ 1060 nm	1
F.0110.1205	bi-convex	12	10,8	10,257/10,257	5,5	B270		4
F.0110.1204	bi-convex	12	10,8	10,257/10,257	5	B270		13
F.XXXX.1201	bi-convex	12	81,5	83,0/83,0	2,3	BK7		5
F.0110.1202	bi-convex	12	14,69	14,72/14,72	3,6	B270		2
F.0110.1250	bi-convex	12		18 / 18	3,8	BK7		4
F.0101.1253	bi-convex	12,5		31,05/17,0	3	BK7	coated	2
F.0101.1252	bi-convex	12,5		23,300/23,300	3	BK7	AR @ 670 nm	2
F.0111.1252	bi-convex	12,5		37,300/21,480	3	B270	coated	2
F.0110.1254	bi-convex	12,5	12,44	12,19/12,19	4,5	B270		5
F.0111.1256	bi-convex	12,5		18,97/86,60	2,5	BK7	AR @ 670 nm	3
F.0100.1301	bi-convex	13	18	18,10/18,10	4	B270		14
F.0110.1301	bi-convex	13	46,42	25,41/413,20	2,9	BK7		1
F.0110.1401	bi-convex	14	27,53	28,129/28,129	3,77	B270		32
F.0111.1401	bi-convex	14	49,82	37,300/81,460	2,2	BK7		12



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F.0110.1402	bi-convex	14		28,129		BK7		4
F.0110.14952	bi-convex	14,95	20,3	21,22/21,22	4,2	B270		36
F.0100.1492	bi-convex	14,95	18	18,10/18,10	4	B270		11
F.0110.1491	bi-convex	14,95	14	14,67/14,67	5,5			89
F.0110.1504	bi-convex	15	25	25,23/25,23	3,5	BK7		1
F.0360.1501	bi-convex	15	20	20,2/20,2	4,2	B270		90
F.0110.1581	bi-convex	15,8	15	55,30/55,30	3	B270		3
F.0110.1603	bi-convex	16	18		6,3	B270		5
F.0110.1611	bi-convex	16,13	49,64	52,72/49,66	2,5	B270		3
F.0111.1701	bi-convex	17	39,13	40,090/40,090	4,8	B270		3
F.0111.1702	bi-convex	17	38		4,8	B270		6
F.0100.1711	bi-convex	17,1	15,4	17,75/19,406	15,4	Lak N6		5
F.0101.1753	bi-convex	17,5	16,22	15,88/15,88	6,47	BK7		2
F.0110.1793	bi-convex	17,9	18	17,26/7,26	7,65	B270		9
F.0100.1801	bi-convex	18	30		4,5		segmented to 6,0 mm	1
F.0111.1801	bi-convex	18	201	138,60/413,20	2,5	BK7	AR @ 635-658 nm	3
F.XXXX.1801	bi-convex	18	104,4	100,0/120,0				6
F.0100.1802	bi-convex	18		52,8 / 40,05	3,44	N-LaF21		1
F.0111.1803	bi-convex	18	200	137,6/413,2	2,5	BK7	AR @ 520 and 632,8	4
F.0111.1901	bi-convex	19	135,29	625,14/75,83	3,99	BK7		1uv/24vg
F.0110.1902	bi-convex	19	41,79	43,310/43,310	3,5	B270		0
F.0111.2004	bi-convex	20	40,33	40,76	5,3	BK7	segmented to 12 / coated	7
F.0110.2001	bi-convex	20	21,6	21,81/21,81		B270		0
F.0110.2002	bi-convex	20	25,4	25,2/25,2	6,1	BK7		2
F.0111.2002	bi-convex	20	30	31,0/31,0		BK7		0
F.0111.2003	bi-convex	20	40,33	40,760/40,760	5,3	BK7	segmented	11
F.0110.2005	bi-convex	20		78,29/95,0	4,5	N-LAK10		0
F.0110.2056	bi-convex	20		36 / 36	4,3	BK7		2
F.0110.2057	bi-convex	20		20 / 20	6,9	BK7		2



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F.0111.2201	bi-convex	22	60,79	62,230/62,230	3,5	BK7	AR @ 450 - 650 nm	1
F.0110.2203	bi-convex	22	19,77	20,68/20,68	7,34	B270		3
F.0111.2202	bi-convex	22		23,49/23,49	9,5	BK7	AR @ 780-1000	2
F.0110.2206	bi-convex	22	26,98	55,8/23,01	5,5	SK16		2
F.0110.2240	bi-convex	22,4		86,32/86,32	3	N-BK7		5
F.0100.2241	bi-convex	22,4	20	19,5/19,5	8,8	B270		3
F.0101.2241	bi-convex	22,4	20	19,5/19,5	8,8	BK7	AR @ 670 nm	4
F.0100.2242	bi-convex	22,4	30		6,3	BK7		12
F.0111.2242	bi-convex	22,4	60	62,23	4	B270	AR @ 810 nm	2
F.0100.2243	bi-convex	22,4	40		5	BK7		1
F.0110.2243	bi-convex	22,4	40		4,5	B270		19
F.XXX1.2241	bi-convex	22,4	40			BK7	coated	4
F.0110.2241	bi-convex	22,4	23	22,49	8,8	B270		0
F.0110.2245	bi-convex	22,4	34,98	35,620/35,620	5,5	B270		50
F.0100.2244	bi-convex	22,4	30		6,3	BK7	AR @ 633 nm	31
F.0101.2245	bi-convex	22,4	35	101,29/20,98	6,3	BK7	AR @ 800-940 nm	2
F.0100.2246	bi-convex	22,4	25		7	BK7		0
F.0110.2246	bi-convex	22,4	58,7	60,120/60,120	3,2	BK7		2
F.0110.2247	bi-convex	22,4	82,46	84,72/84,72	3	BK7		4
F.0110.2248	bi-convex	22,4	25	25,0/25,0	7	BK7		0
F.0110.2249	bi-convex	22,4	30		6,3	B270		75
F.0110.22412	bi-convex	22,4		41,867/41,867	5	BK7		66
F.0110.22481	bi-convex	22,48	50,8	52,36/52,36	4,5	B270		1
F.0110.2301	bi-convex	23	35	35,62/35,62	5,5	B270		14
F.0111.2398	bi-convex	23,98	31,22	28,22 /56,87	5,8	SK16	AR @ 450-700 nm	3
F.0110.2451	bi-convex	24,5	58,61	60,12/ 60,12		BK7		3
F.0111.2502	bi-convex	25		29,227/87,68	4,7	H-LAF508	AR @ 380-500 nm	1
F.XXXX.2501	bi-convex	25	40,5	28,9/225,5				3
F.0110.2543	bi-convex	25,4	200,78	209,9/209,9		B270		13
F.0110.2548	bi-convex	25,4	33,39	33,27/33,27	7	BK7		2



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F.0350.2601	bi-convex	26	24	24,0/24,0		B270		5
F.0350.2602	bi-convex	26		24,0/24,0	9	Diamant- glas		23
F.0111.2602	bi-convex	26		35,47/35,47	6	BK7		2
F.0111.2603	bi-convex	26		31,171/124,094	6	LAK8	coated	2
F.0110.2701	bi-convex	27	45	26,60/159,28	7	B270		10
F.XXXX.2702	bi-convex	27	48,5	33,57/299,9				3
F.0111.2801	bi-convex	28		40,79	6,5	B270	AR @ vis	1
F.0111.2802	bi-convex	28		205,353/ 34,475	5,5	LAK8	coated	2
F.0110.3004	bi-convex	30		50,38/50,38	9,6	B270		2
F.0110.3071	bi-convex	30,7	34,2	52,32/26,77	9,6	B270		11
F.0110.3072	bi-convex	30,7	26,77	28,60/28,60	9,6	B270		0
F.0110.3151	bi-convex	31,5	50	51,22/51,22	6,8	B270		6
F.0111.3151	bi-convex	31,5	50,08	50,0/50,0	10	BK7	AR @ 780-1000 nm	5
F.0110.3152	bi-convex	31,5	51,54	52,06/52,06	7	BK7		37
F.0110.3153	bi-convex	31,5	70,61	72,03/72,03	5,5	BK7		6
F.XXX1.3221	bi-convex	32,2	50	50,0/50,0		BK7	AR @ 800-940 nm	1
F.0110.3301	bi-convex	33	44	44,47/44,47				12
F.0111.3402	bi-convex	34		61,0/61,0	7,5	BK7		3
F.0111.3402	bi-convex	34		61,0/61,0	7,5	BK7	AR @ vis area	2
F.0110.3481	bi-convex	34,8	175	187,91/187,91	2,6	B270		5
F.0111.3601	bi-convex	36	78,4	80,0/80,0	6	BK7	AR @ 450 - 650 nm	5
F.0111.3602	bi-convex	36	57,46	58,0/58,0	8	BK7	AR @ 430 - 650 nm	2
F.0110.3691	bi-convex	36,95	77,65	30,146/174,91	7	B270		4
F.0111.3691	bi-convex	36,95		80	7	B270	coated	9
F.0111.36952	bi-convex	36,95	50,21	35,47/93,270	8	B270	AR @ vis area	0
F.0111.3801	bi-convex	38	87,43	89,330/89,330	6	BK7		0
F.0350.4001	bi-convex	40		52,1	10,1	B270		5
F.0110.4001	bi-convex	40	300	300,0/300,0		B270/UV W76		5
F.0110.4002	bi-convex	40	100	103,29/103,29	5	B270		0



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F.0111.4002	bi-convex	40	100		5	B270	AR @ 500 - 660 nm	0
F.0110.4004	bi-convex	40	200	211,35/211,35	3,8	B270		5
F.0110.4006	bi-convex	40	50	50,845/50,845	9,5	B270		0
F.XXXX.4004	bi-convex	40	202	211,0/211,0				3
F.0110.4003	bi-convex	40	500	527,0/527,0	2,1	B270		7
F.0350.4002	bi-convex	40		40 / 40	13,2	Glass		2
F.0110.4201	bi-convex	40	40		13	B270		1
F.0110.4221	bi-convex	42,2	51		12	B270		0
F.XXXX.4281	bi-convex	42,8	83	74,47/110,15				3
F.XXXX.43781	bi-convex	43,78	70	49,43/126,7				3
F.0110.4402	bi-convex	44	92,08	463,5/65,010	8,4	SK15		1
F.0110.4501	bi-convex	45		44,1	14,5	BK7		2
F.0111.4601	bi-convex	46	17,54	16,120/16,120	10,5	BK7	AR @ 770 nm	5
F.0111.4603	bi-convex	46	56,86	70,960/47,145	12,5	BK7		3
F.XXXX.4771	bi-convex	47,7	130	97,5/209,9				1
F.0350.5002	bi-convex	50	200		5	B270		5
xxxxxxxx	bi-convex	50	49,5	66,79/51,22				2
F.0350.5001	bi-convex	50	52,7	52,5/52,5	14,5	UV-W76		2
F.0360.5001	bi-convex	50	50					9
F.0110.5001	bi-convex	50	111	115,62/115,62	7	B270		0
F.0110.5004	bi-convex	50	49,66	49,88/50,07	15	B270		3
F.0110.5005	bi-convex	50	296,95	310,0/310,0	3,52	B270		15
F.0110.5081	bi-convex	50,8	76,2	80,0/80,0	12,1	B270		1
F.0110.5082	bi-convex	50,8	55,73	55,720/55,720	14,3	B270		13
F.0110.5401	bi-convex	54	58,97	42,6/96,6	16,8	B270		0
F.0111.5402	bi-convex	54		344,747/51,955	12	LAK8	coated	1
F.0110.5501	bi-convex	55	97,22	199,530/65,836	11,5	BK7		3
F.0110.5502	bi-convex	55	99	100,0/100,0	10	BK7		36
F.0350.5501	bi-convex	55	95	100,0/100,0	10	B270		5
F.0110.5504	bi-convex	55	95		10	BK7		3



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F.0350.5851	bi-convex	58,5	83,85	90,0/90,0	13	B270		7
F.0350.6001	bi-convex	60	127	131,5/131,5	8,44	UV-W76		1
F.0351.6001	bi-convex	60	113,5	117,0/117,0	10	UV-W76	AR @ 820-870 nm	10
F.0110.6002	bi-convex	60	284,6	1.046,0/174,91	6	B270		3
F.0350.6191	bi-convex	61,9	229	523,0/156,0	8	UV- W0891		2
F.0350.6191	bi-convex	61,9	229	523,0/156,0	7,5	UV- W0891		1
F.0110.6450	bi-convex	64,5	108	111,81	12,7	B270		9
xxxxxxxx	bi-convex	70	300			B270		1
F.0110.7501	bi-convex	75	288,21	300,0/300,0	8,5	B270		10
F.0370.8501	bi-convex	85	100	105,8	24			2
F.0110.9501	bi-convex							1
F.0110.9551	bi-convex	95,5x15, 5	258,51	329,6/209,0	10	BK10		1
F.0350.10001	bi-convex	100	157	155,0/155,0	18	B270		0
F.0110.10001	bi-convex	100	157	155,0/155,0	19	B270		2

