



色消レンズ Achromatic Lens

色収差と球面収差を補正するレンズです。

Achromatic lenses are consisting of two optical elements cemented together. They are corrected for chromatic aberrations. MgF₂ Single antireflection (Magenta) coating and Multi layer coating (400 to 700nm) are available.

仕様 Specifications

許容誤差	Tolerance	
直径	Diameter	: +0mm : -0.2mm
中心厚Tc	Center Thickness	: ± 0.5mm
焦点距離	Focal Length	: ± 5%
表面品質	Surface Quality	: MIL 60-40
偏芯	Decentration	: 3分以内 (3')
設計波長	Design Wavelength	: 587.6nm
コート	Coating	MgF ₂ (Magenta) Multilayer (400-700nm)

Mgf2(マゼンタ) 単層コート Single Layer Anti Reflection Coating (Mgf2/Magenta)						
品番	外径	焦点距離	バックフォーカス	中厚	コバ肉	単価
Part No.	Dia.	F.L.	B.F.L.	TC	TE	Price
TS-0349A1	5	10	7.6	4.4	3.96	¥6,000
TS-0349A2	5	12	9.4	4.9	4.53	¥6,000
TS-0349A3	5	16	13.4	4.9	4.54	¥6,000
TS-0349A4	5	20	17.0	5.6	5.3	¥6,000
TS-0349A5	5	25	22.6	5.1	4.18	¥6,000
TS-0349A6	5	30	27.6	4.5	4.32	¥6,000
TS-0350A	8	12	9.4	4.9	3.89	¥6,000
TS-0350A1	8	16	13.327	4.9	4.1	¥6,000
TS-0350A2	8	20	17.0	3.7	2.89	¥5,000
TS-0350A3	8	25	22.6	5.1	4.18	¥5,000
TS-0350A4	8	30	27.033	4.50	4	¥5,000
TS-0350A5	8	35	32.08	4.5	4.07	¥5,000
TS-0350A6	8	40	37.082	4.5	4.13	¥5,000
TS-0350A7	8	50	47.105	4.5	4.2	¥5,000
TS-0350A8	8	60	57.428	4.0	3.75	¥5,000
TS-0350A9	8	70	67.426	4.0	3.79	¥5,000
TS-0350A10	8	75	72.475	4.0	3.8	¥5,000
TS-0350A11	8	80	77.459	4.0	3.81	¥5,000
TS-0350A12	8	90	87.417	4.0	3.83	¥5,000
TS-0350A13	8	100	97.372	4.0	3.85	¥5,000
TS-0351A	10	25	22.6	5.1	4.18	¥5,500
TS-0351A1	10	30	27.033	4.5	3.79	¥5,500
TS-0351A2	10	35	32.080	4.5	3.89	¥5,500
TS-0351A3	10	40	37.082	4.5	3.97	¥5,500
TS-0351A4	10	50	47.105	4.5	4.08	¥5,500
TS-0351A5	10	60	57.428	4.0	3.65	¥5,500
TS-0351A6	10	70	67.426	4.0	3.7	¥5,500
TS-0351A7	10	75	72.475	4.0	3.72	¥5,500
TS-0351A8	10	80	77.459	4.0	3.74	¥5,500
TS-0351A9	10	90	87.417	4.0	3.77	¥5,500
TS-0351A10	10	100	97.372	4.0	3.79	¥5,500
TS-0368A1	30	50	42.5	13.0	8.26	¥8,500
TS-0368A2	30	60	54.6	10.8	6.87	¥8,500
TS-0368A3	30	70	65.2	9.5	6.27	¥8,500
TS-0368A4	30	80	75.4	8.6	5.79	¥8,500
TS-0368A5	30	90	86.1	7.9	5.41	¥8,500
TS-0368A6	30	100	96.2	7.5	5.27	¥8,500
TS-0368A7	30	130	125.0	9.2	7.34	¥8,500
TS-0368A8	30	150	147.0	5.9	4.43	¥8,500
TS-0368A9	30	200	197.51	5.2	4.1	¥8,500
TS-0368A10	30	300	298.0	4.5	3.77	¥8,500
TS-0368A11	30	400	397.9	4.2	3.65	¥8,500
TS-0368A12	30	500	498.1	4.0	3.56	¥8,500
TS-0369A	40	150	143.8	11.5	8.47	¥9,500
TS-0371A	40	60	50.5	18.8	11.6	¥9,500
TS-0371A1	40	70	62.6	15.4	9.41	¥9,500
TS-0371A2	40	80	73.0	13.5	8.32	¥9,500
TS-0371A3	40	90	83.6	12.1	7.53	¥9,500
TS-0371A4	40	100	94.3	11.1	7.03	¥9,500
TS-0371A5	40	200	196.0	7.1	5.1	¥9,500
TS-0371A6	40	300	296.1	5.8	4.47	¥9,500
TS-0371A7	40	400	397.4	5.2	4.23	¥9,500
TS-0371A8	40	500	498.1	4.8	4.01	¥9,500
TS-0371A10	40	250	247.18	6.3	4.71	¥9,500
TS-0371A9	50	80	69.2	20.6	12.19	¥12,000
TS-0372A1	50	90	80.7	18.1	10.74	¥12,000
TS-0372A2	50	100	90.7	11.3	10.44	¥12,000
TS-0372A4	50	180	174.98	10.1	6.58	¥12,000
TS-0372A5	50	190	182	13.5	9.75	¥12,000
TS-0372A6	50	200	192.8	13.5	10.22	¥12,000
TS-0372A7	50	250	241.8	14.0	11.47	¥12,000
TS-0372A8	50	300	296.18	7.4	5.3	¥12,000
TS-0372A9	50	400	397.14	6.4	4.82	¥12,000
TS-0372A10	50	500	497.6	5.9	4.64	¥12,000
TS-0372A11	50	800	797.9	5.0	4.22	¥12,000
TS-0372A12	50	1000	997.8	4.7	4.07	¥12,000
TS-0376A	63	250	240.7	17.0	12.42	¥14,000
TS-0377A	63	300	290.4	15.0	14.27	¥14,000
TS-0377A1	73	300	289.3	18.0	12.88	¥30,000
TS-0378A	83	400	390.0	19.0	13.92	¥35,000
TS-0378A1	83	300	289.27	20.0	13.48	¥35,000

マルチコート付 (400 ~ 700nm) Multi Layer Coating (400 ~ 700nm)						
品番	外径	焦点距離	バックフォーカス	中厚	コバ肉	単価
Part No.	Dia.	F.L.	B.F.L.	TC	TE	Price
TS-0362A1	15	30	23.2	12.8	10.92	¥7,500
TS-0362A2	15	40	34.9	9.3	7.93	¥7,500
TS-0362A3	15	50	45.3	8.3	7.21	¥6,500
TS-0362A4	15	60	55.5	7.8	6.9	¥6,500
TS-0362A5	15	70	64.5	7.8	7.02	¥6,500
TS-0362A6	15	80	75.0	7.1	6.37	¥6,500
TS-0362A7	15	90	84.9	6.3	5.69	¥6,500
TS-0362A8	15	100	95.5	6.3	5.75	¥6,500
TS-0362A9	15	150	145.3	6.3	5.94	¥6,500
TS-0362A10	15	200	196.00	4.8	4.53	¥6,500
TS-0380A	20	30	23.17	12.8	9.08	¥7,000
TS-0381A	20	40	34.87	9.3	6.86	¥7,000
TS-0382A	20	50	45.32	8.3	6.37	¥7,000
TS-0383A	20	60	55.51	7.8	6.2	¥7,000
TS-0384A	20	70	64.89	7.8	6.43	¥7,000
TS-0385A	20	80	75.01	7.1	5.9	¥7,000
TS-0386A	20	90	84.86	6.3	5.22	¥7,000
TS-0387A	20	100	95.49	6.3	5.34	¥7,000
TS-0388A	20	150	145.30	6.3	5.66	¥7,000
TS-0389A	20	200	116.30	4.8	4.32	¥7,000

カタログ製品以外の特注品も承ります。

Quotation for customized products not covered in this catalogue are also available.