

Mag.	100% MTF	Ip/mm at 50%	Ip/mm at 10%	Lens maker	Lens name	Focal length	Max. apt.	Aperture control	Serial number	OPA- city	Cleaning marks	Scratches
(X)			MTF									
1	51.82	30.99	64.55	Carl Zeiss Jena	Flektogon	20mm	4	auto	8565481	10		
2	50.79	31.12	67.46	Vivitar	Auto Vivitar Wide A	21mm	3.8	auto	3.79E+08	10		
3	50.00	31.12	67.52	Jena (Carl Zeiss)	Flektogon	25mm	4	auto	6246629	60		
4	49.94	19.81	47.36	Soligor		25mm	2.8	pre-set	3250231	10	X	
5	49.94	24.85	52.08	Pentacoon	auto	29mm	2.8	auto	6084116	60		
6	49.04	28.28	61.27	Meyer-Optik Gortitz	Lydith	30mm	3.5	pre-set	3395156	20		
7	49.49	28.04	59.44	A. Schacht Ulm	S-Travegon	35mm	2.8	auto	296204	30		
8	48.30	21.58	46.79	Meyer-Optik Gortitz	Primagon	35mm	4.5	pre-set	1826643	20		
9	49.11	29.33	63.33	Novoflex	Noflexar	35mm	3.5	pre-set	353096	20		
10	51.41	22.51	57.10	P&B (Vivitar)	Vivitar Wide Angle	35mm	3.5	pre-set	201534	20		
11	50.07	24.98	55.24	Vivitar	Vivitar Wide Angle	35mm	2.8	pre-set	75346	20		
12	50.46	28.13	64.09	Voss		35mm	2.5	pre-set	27592	20		
13	49.42	29.22	60.79	Carl Zeiss Jena	Flektogon	35mm	2.8	auto	6370136	20	X	
14	48.61	31.84	64.55	Kilfitt	Makro-Kilar D	4cm	3.5	manual	211-3039	50		
15	48.86	29.75	64.14	Kilfitt	Makro-Kilar D	4cm	2.8	manual	245-2796	20		
16	50.33	31.19	60.42	Schneider-Kreuznach	Isogon	40mm	4.5	manual	3405439	40		
17	51.68	29.34	60.59	Steinheil Munchen	Culmigon	35mm	3.5	manual	1758543	20		
18	48.49	25.52	55.19	Steinheil Munchen	Cassaron	40mm	3.5	manual	801610	50	X	
19	52.53	29.36	63.17	Isco-Gottingen	Westagon	50mm	2	auto	346358	30		
20	52.68	24.09	52.07	Isco-Gottingen	Westagon	50mm	2	auto	614276	50	X	
21	52.46	26.15	58.87	Isco-Gottingen	Iscoliton	50mm	2	auto	677376	50		X
22	50.40	23.06	50.34	E. Ludwig	Meritar	50mm	2.9	manual	851389	50		
23	49.74	27.26	59.13	E. Ludwig	Meritar	50mm	2.9	pre-set	1061049	20		
24	49.94	24.91	53.56	E. Ludwig	Meritar	50mm	2.9	pre-set	1126549	20		
25	49.49	16.84	33.75	E. Ludwig	Peronar	50mm	2.9	manual	858035	50	X	
26	49.11	27.92	64.93	Meyer-Optik Gortitz	Oreston	50mm	1.8	auto	5393215	40		
27	49.30	32.08	69.94	Meyer-Optik Gortitz	Oreston	50mm	1.8	auto	5376159	40		
28	49.04	25.41	58.73	Meyer-Optik Gortitz	Oreston	50mm	1.8	auto	5823669	20		
29	50.07	28.95	64.50	Meyer-Optik Gortitz	Trioplan	50mm	2.9	manual	1178383	40		
30	50.73	29.32	67.02	Meyer-Optik Gortitz	Domiplan	50mm	2.8	auto	4406146	40		
31	51.06	30.60	65.97	Meyer-Optik Gortitz	Domiplan	50mm	2.8	auto	2670042	50		
32	50.40	27.13	57.82	Meyer-Optik Gortitz	Domiplan	50mm	2.8	auto	4377619	30	X	
33	50.79	27.39	57.45	Meyer-Optik Gortitz	Domiplan	50mm	2.8	auto	2717398	40	X	
34	49.04	26.90	56.00	Schneider-Kreuznach	Xenon	50mm	1.9	auto	5010469	30		

35	48.49	93.82	28.04	60.16	Carl Zeiss Jena	Tessar	50mm	3.5	manual	3470959	50	X
36	48.37	92.33	27.46	55.53	Carl Zeiss Jena	Tessar	50mm	2.8	manual	6342061	30	
37	47.76	93.40	23.40	46.28	Carl Zeiss Jena	Tessar	50mm	2.8	auto	8164274	20	
38	48.73	91.28	30.60	66.36	Carl Zeiss Jena	Pancolar	50mm	1.8	auto	8738760	10	X
39	48.86	92.33	26.81	55.82	Carl Zeiss Jena	Pancolar	50mm	2	auto	8224509	10	
40	48.79	92.85	28.22	60.43	Carl Zeiss Jena	Pancolar	50mm	2	auto	6040462	30	
41	48.61	88.30	27.61	63.87	Carl Zeiss Jena	Pancolar	50mm	2	auto	6654828	20	
42	50.59	84.16	28.75	61.27	Carl Zeiss Jena	Biotar	5.8cm	2	manual	3420760	40	
43	50.33	91.42	27.59	60.03	Carl Zeiss Jena	Biotar	58mm	2	pre-set	3767001	30	
44	50.66	91.84	27.80	58.77	Carl Zeiss Jena	Biotar	58mm	2	pre-set	3328681	40	X
45	55.90	82.15	28.41	61.91	Carl Zeiss Jena	Biotar	58mm	2	semi-auto	T 413054660		X
46	50.40	94.21	19.04	75.15	Jena (Carl Zeiss)	B (Biotar)	58mm	2	semi-auto	4262463	30	
47	50.59	82.35	28.25	59.30	Carl Zeiss Jena	Biotar	58mm	2	semi-auto	Nr456128	60	
48	50.26	95.15	26.56	55.22	Carl Zeiss Jena	Biotar	58mm	2	semi-auto	4563577	60	
49	50.53	93.97	21.64	46.08	Carl Zeiss Jena	Tessar	80mm	2.8	pre-set	T3739714	20	
50	50.26	94.00	19.48	40.05	Meyer-Optik Gorlitz	Primotar	80mm	3.5	pre-set	1417148	30	
51	49.36	91.74	22.64	45.47	A. Schacht Munchen	Travenar	85mm	2.8	pre-set	31110	30	X
52	50.59	92.52	26.23	57.17	Steinheil Munchen	Culminar	85mm	2.8	manual	Nr. 64110	30	
53	47.59	96.27	20.35	41.20	Elgeet	Mini-Tel	4inch	4.5	manual	T3287	50	X
54	51.82	90.13	20.13	39.47	Meyer-Optik Gorlitz	Orestor	100mm	2.8	auto	4753851	40	X
55	51.00	92.76	19.80	39.90	Meyer-Optik Gorlitz	Trioplan	100mm	2.8	auto	1939122	30	
56	53.11	91.83	16.36	32.94	Carl Zeiss Jena	Biometar	120mm	2.8	auto	5992564	60	
57	50.40	95.19	13.48	29.87	Enna-Werk Munchen	Tele-Ennalyt	13.5cm	3.5	pre-set	Nr262077	20	
58	50.73	90.18	16.60	31.81	A. Schacht Munchen	Travenar	135mm	3.5	pre-set	27939	40	
59	52.25	94.82	21.25	50.53	Schneider-Kreuznach	Tele-Xenar	135mm	3.5	auto	5081182	40	
60	50.73	91.94	16.11	37.41	Steinheil Munchen	Culminar	135mm	4.5	manual	Nr. 67330	50	
61	50.73	94.88	13.55	26.26	Steinheil Munchen	Culminar	135mm	4.5	manual	Nr. 77335	20	X
62	50.86	90.17	19.77	38.30	Carl Zeiss Jena	Triotar	13.5cm	4	manual	3123490	50	
63	50.40	94.05	17.00	37.63	Soligor	Telephoto	135mm	3.5	pre-set	8.64E+07	10	
64	51.20	89.66	18.28	41.19	aus Jena (Carl Zeiss)		135mm	4	auto	7197122	40	
65	51.06	91.85	10.61	24.01	Taika	Duo-Focus	140mm	4.5	pre-set	40519	10	
66	49.68	93.31	15.75	30.67	Meyer-Optik Gorlitz	Telemegor	150mm	5.5	manual	1145822	20	
67	50.66	95.00	16.10	30.83	Schneider-Kreuznach	Tele-Xenar	150mm	5.5	manual	5081182	40	