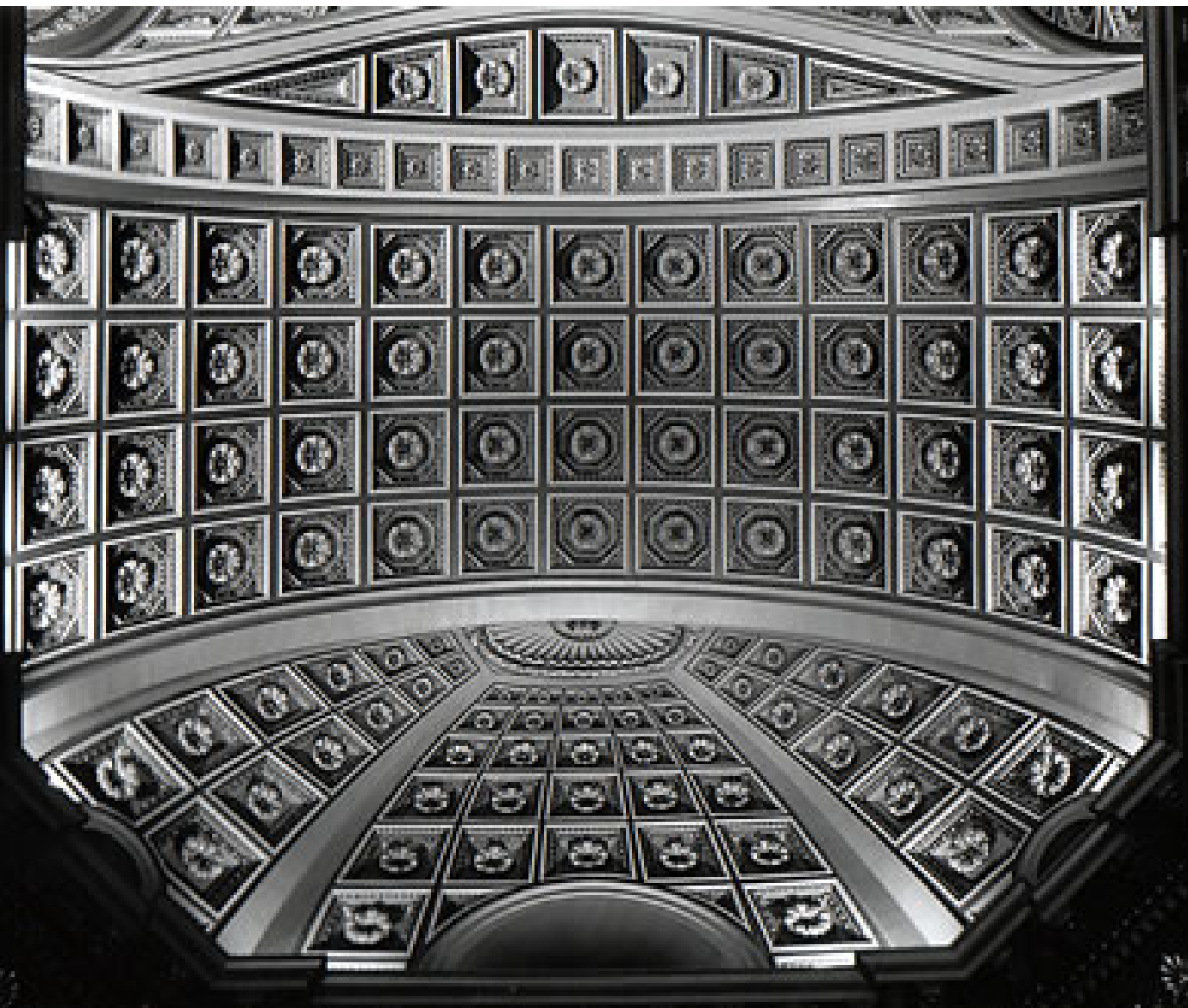
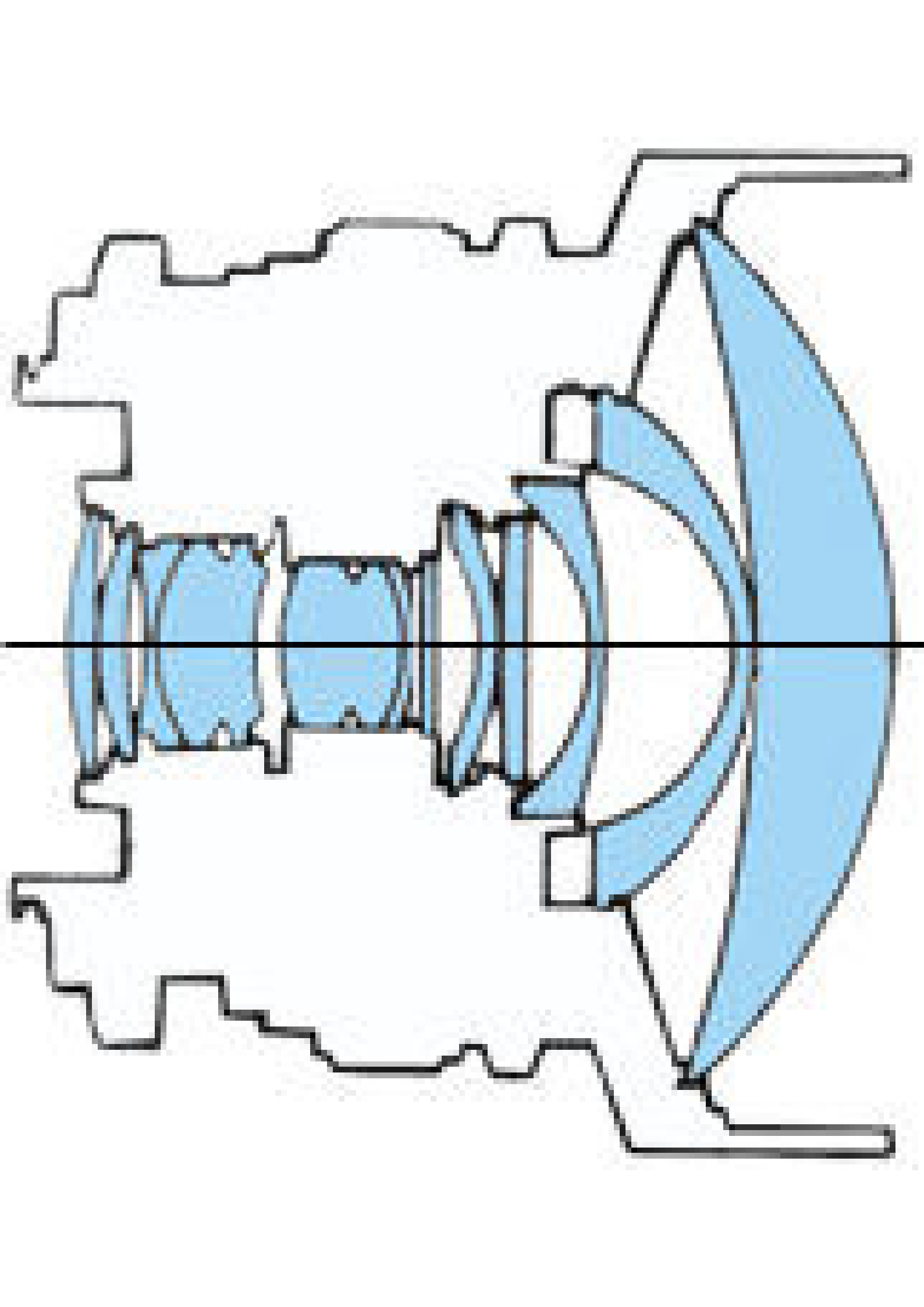




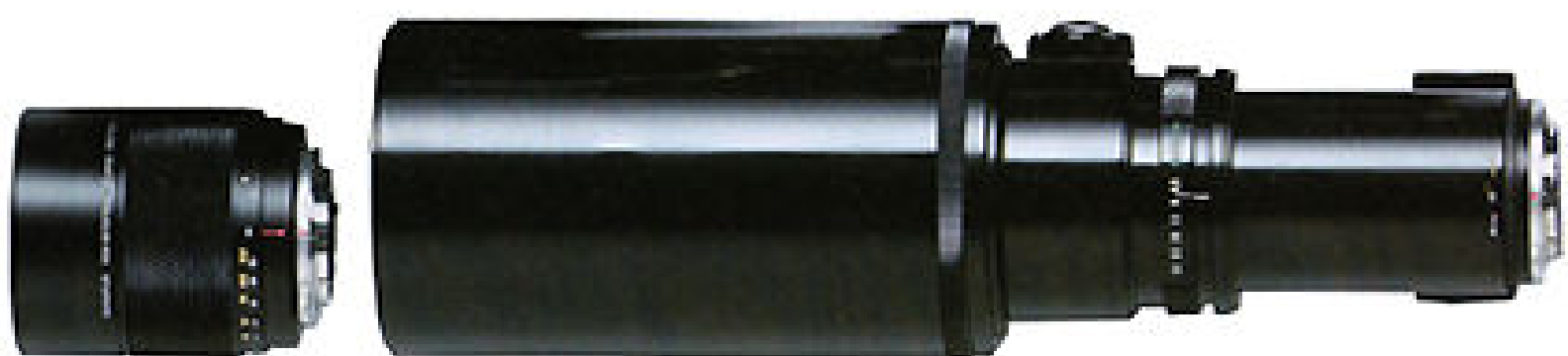








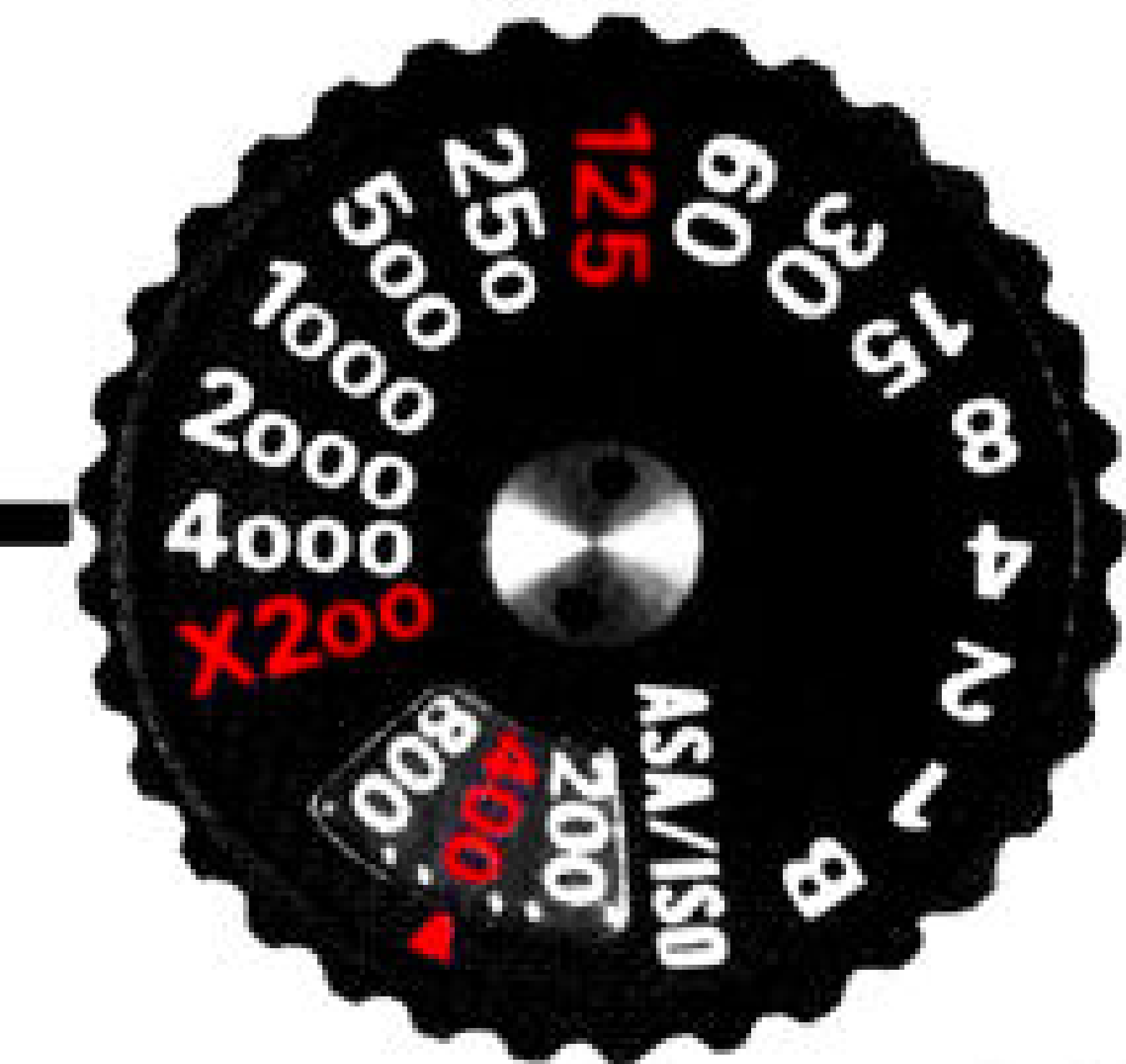














MALAYSIA











Fig. 1

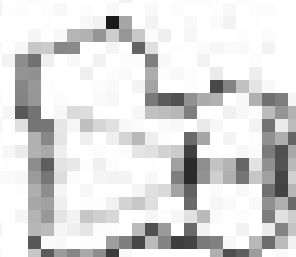


Fig. 2

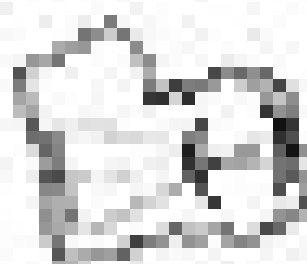
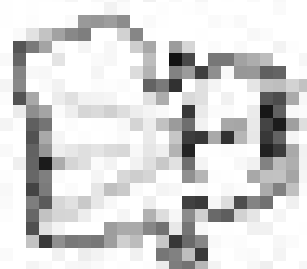


Fig. 3













OM-SYSTEM ZUIKO SHIFT 1:2.8

35mm

109630

OLYMPUS







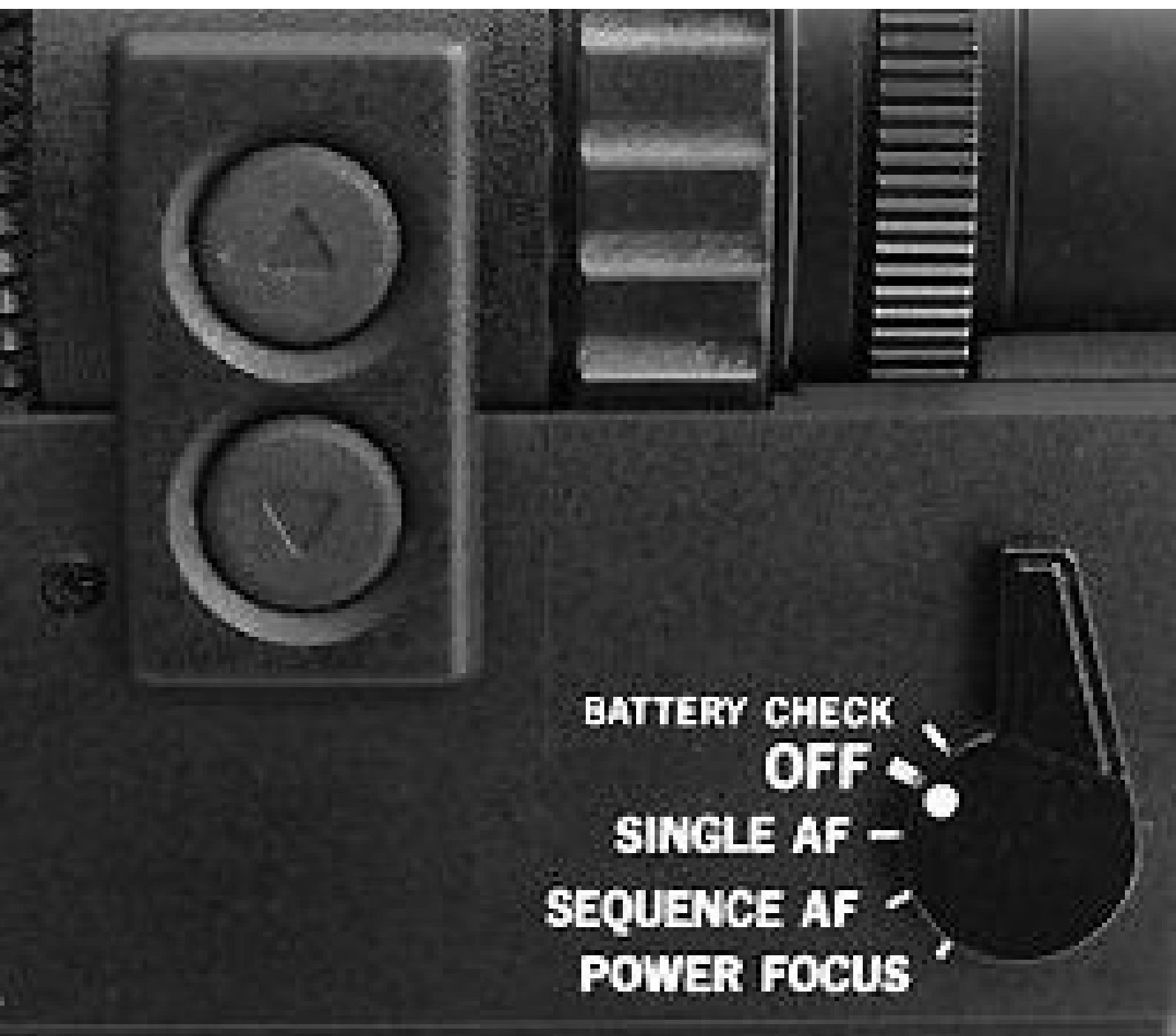
5 10 ∞ 付 m

50 70

22 16 11 8 5.6 4 3.5 ~ 70mm



AUTO FOCUS



BATTERY CHECK

OFF

SINGLE AF —

SEQUENCE AF

POWER FOCUS

OLYMPUS

Super resolution Zoom-In autofocus system

OLYMPUS
CONF

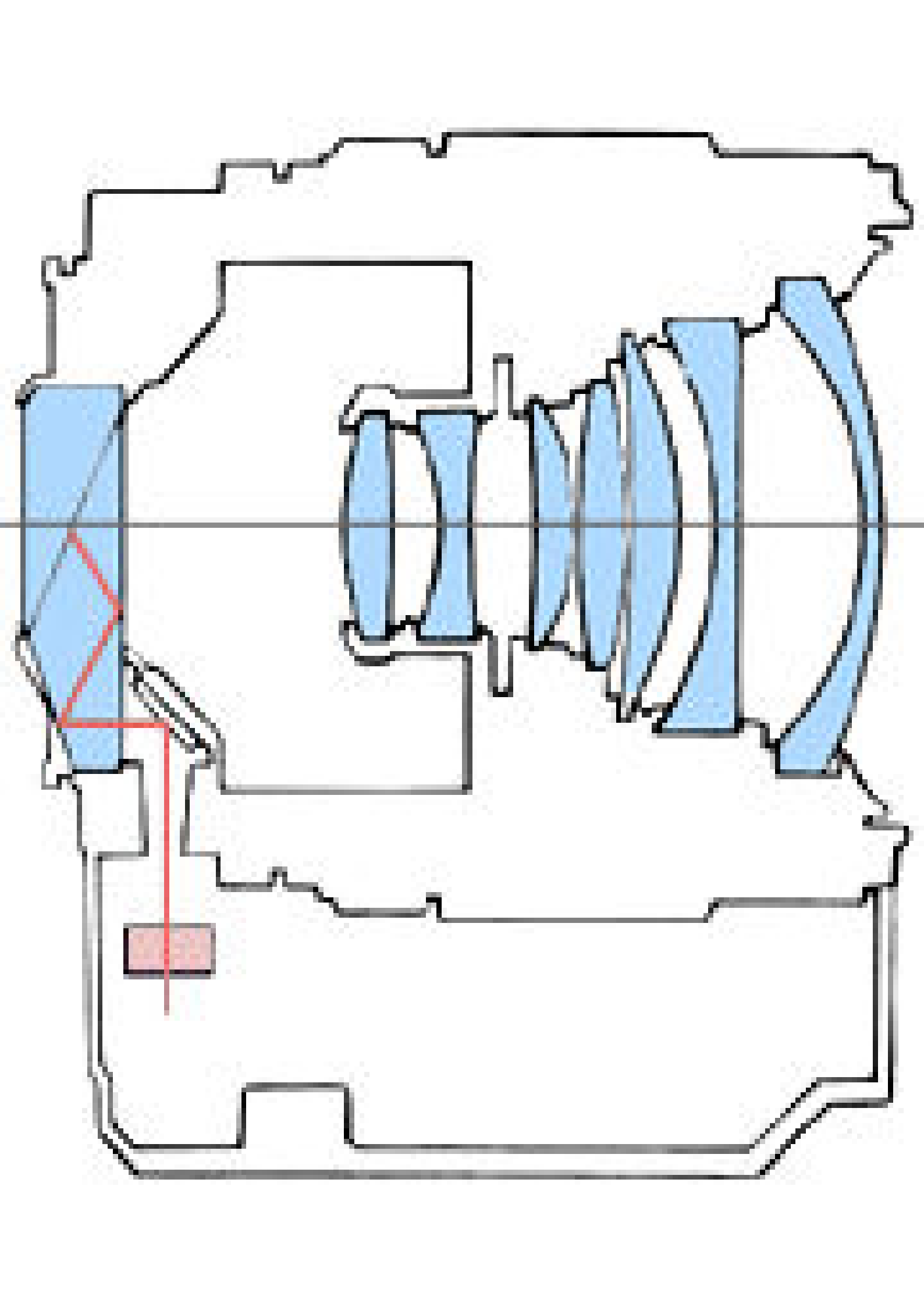




**Vivitar
Auto Focus
Zoom 75-200mm
f/4.5 MC**



**Vivitar
Auto Focus
Zoom 28-70mm
f/3.5-4.8 MC**





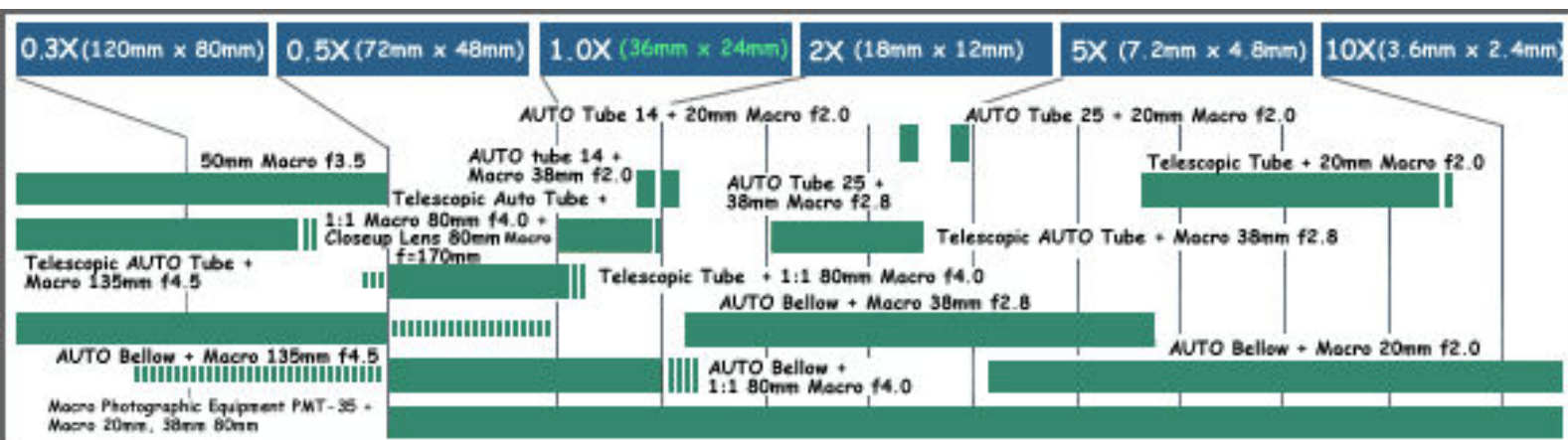














Zuiko MC Macro
135mm f/4.5



Zuiko MC AUTO
Macro 80 mm f/4.0



Zuiko MC AUTO
Macro 50 mm f/3.5



Zuiko MC Macro
38mm f/3.5



Zuiko MC Macro
20mm f/3.5

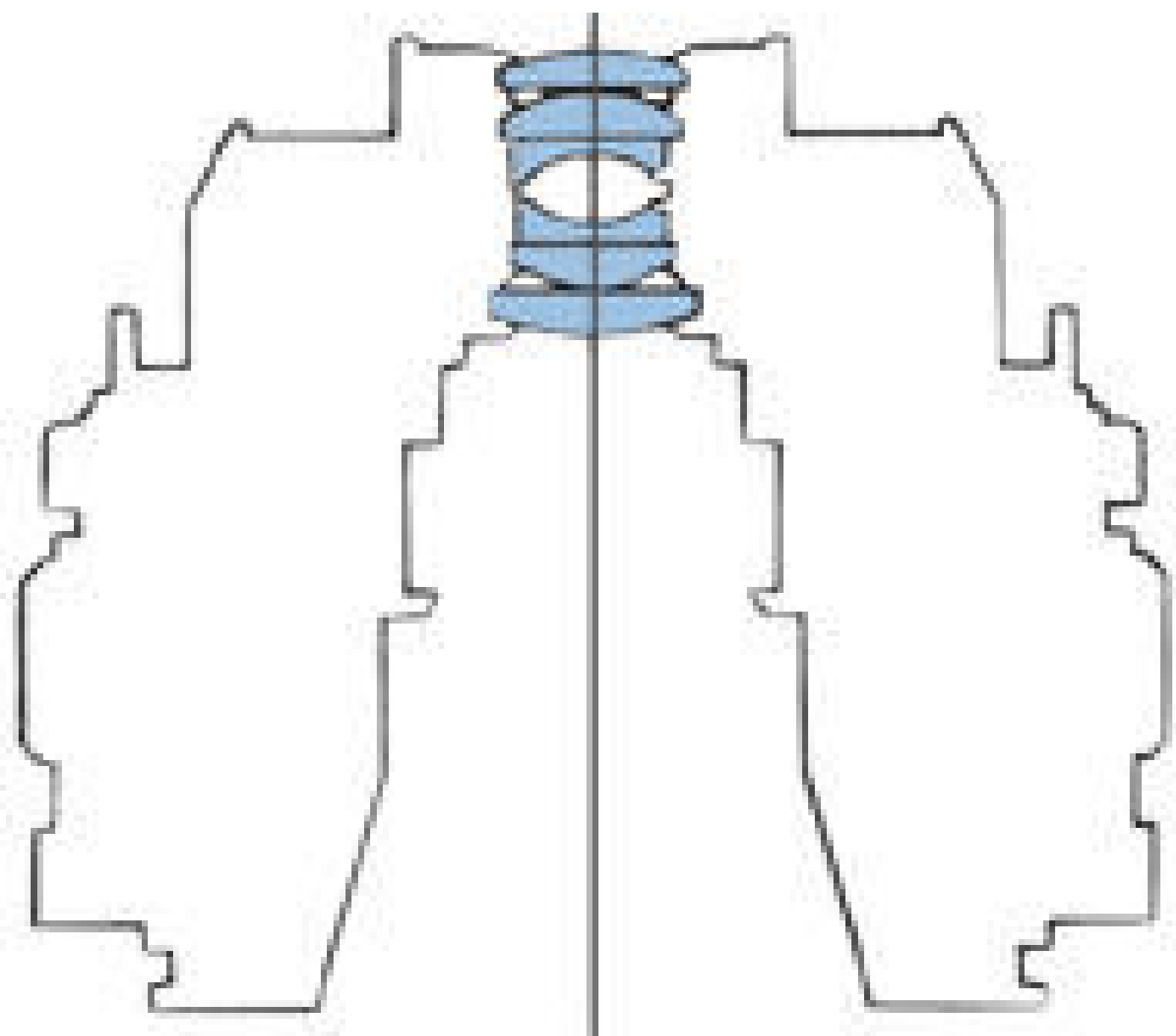
























Macrophotography table (with AUTO Bellow Unit)

[illegible]



A highly versatile combination such as this setup which comprises of T Power Control 1 + Telescopic Auto Extension Tube 65-116 + T28 Macro Twin flash 1 + a Macro Flash Shoe Ring and a Zuiko MC MACRO 38mm f/2.8 will provide optimum exposed iamges in a high magnification photography.

Credit: Image was scanned from a 1984's OM system catalogue









ZUIKO MC AUTO-MACRO 1:3.5 1-50_{mm}

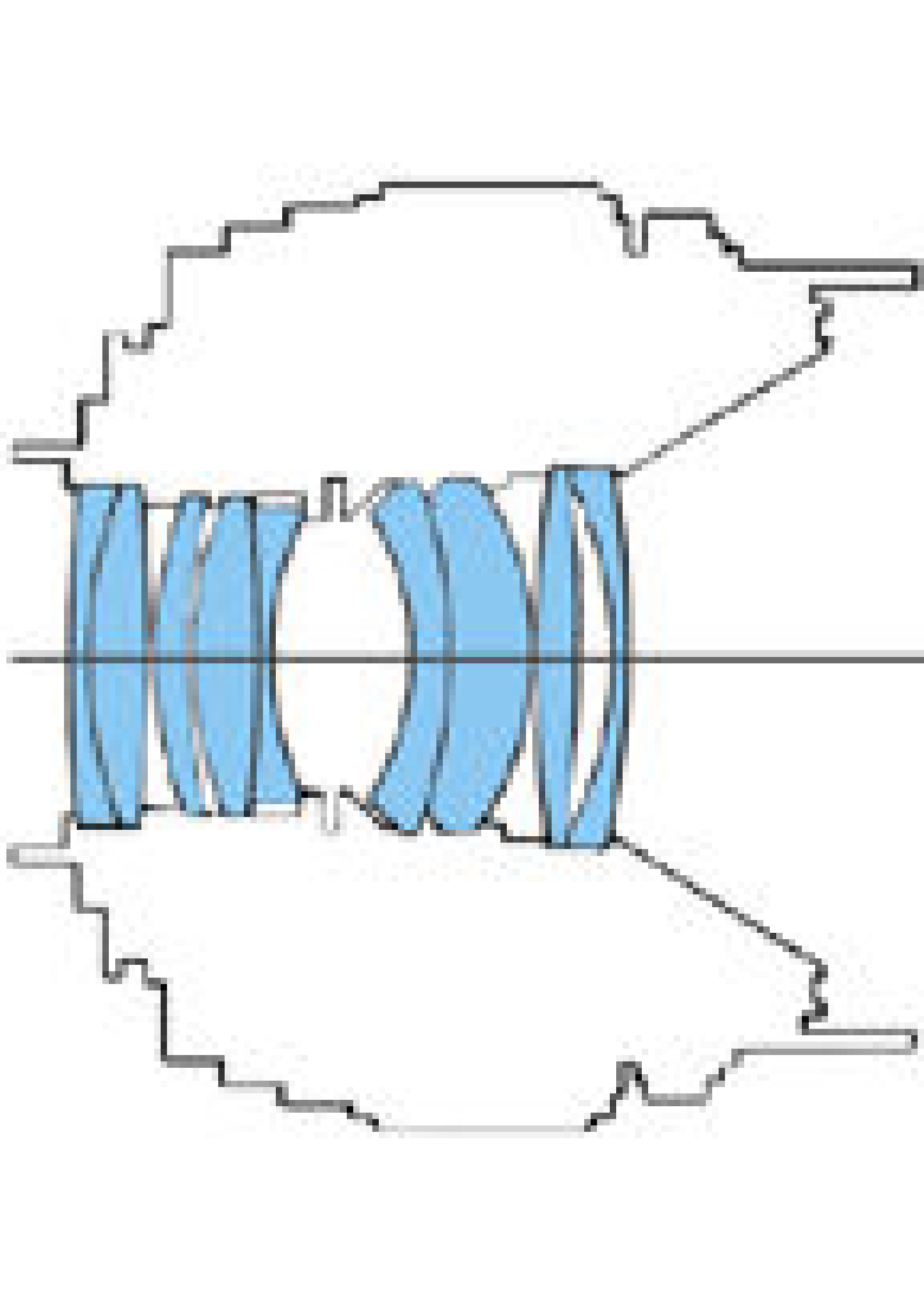
■ Depth of Field Table

Figures with B are expressed on the farthest scale.

Focus Scale	Camera-to-subject distance (meters) Circle of least diffraction 0.05mm									
	inf. ∞	inf. ∞	inf. ∞	inf. ∞	inf. ∞	inf. ∞	inf. ∞	inf. ∞	inf. ∞	inf. ∞
1.6	0.20	0.16	0.10	0.08	0.06	0.05	0.04	0.03	0.02	0.01
	0.25	0.20	0.13	0.10	0.08	0.06	0.05	0.04	0.03	—
4	0.20	0.16	0.10	0.08	0.06	0.05	0.04	0.03	0.02	0.01
	0.25	0.20	0.13	0.10	0.08	0.06	0.05	0.04	0.03	—
5.6	0.20	0.16	0.10	0.08	0.06	0.05	0.04	0.03	0.02	0.01
	0.25	0.20	0.13	0.10	0.08	0.06	0.05	0.04	0.03	—
8	0.20	0.16	0.10	0.08	0.06	0.05	0.04	0.03	0.02	0.01
	0.25	0.20	0.13	0.10	0.08	0.06	0.05	0.04	0.03	—
11	0.20	0.16	0.10	0.08	0.06	0.05	0.04	0.03	0.02	0.01
	0.25	0.20	0.13	0.10	0.08	0.06	0.05	0.04	0.03	—
16	0.20	0.16	0.10	0.08	0.06	0.05	0.04	0.03	0.02	0.01
	0.25	0.20	0.13	0.10	0.08	0.06	0.05	0.04	0.03	—
22	0.20	0.16	0.10	0.08	0.06	0.05	0.04	0.03	0.02	0.01
	0.25	0.20	0.13	0.10	0.08	0.06	0.05	0.04	0.03	—

Notes: 1. Aspherical elements. 2. Aspherical elements. 3. Aspherical elements.

















AMPUS
WORLDWIDE WARRANTY
GARANTIE MONDIALE
GARANTIA MUNDIAL

ZUIKO MC
1:1 MACRO
80mm F4

OM
SYSTEM



MACRO F1:1-80mm

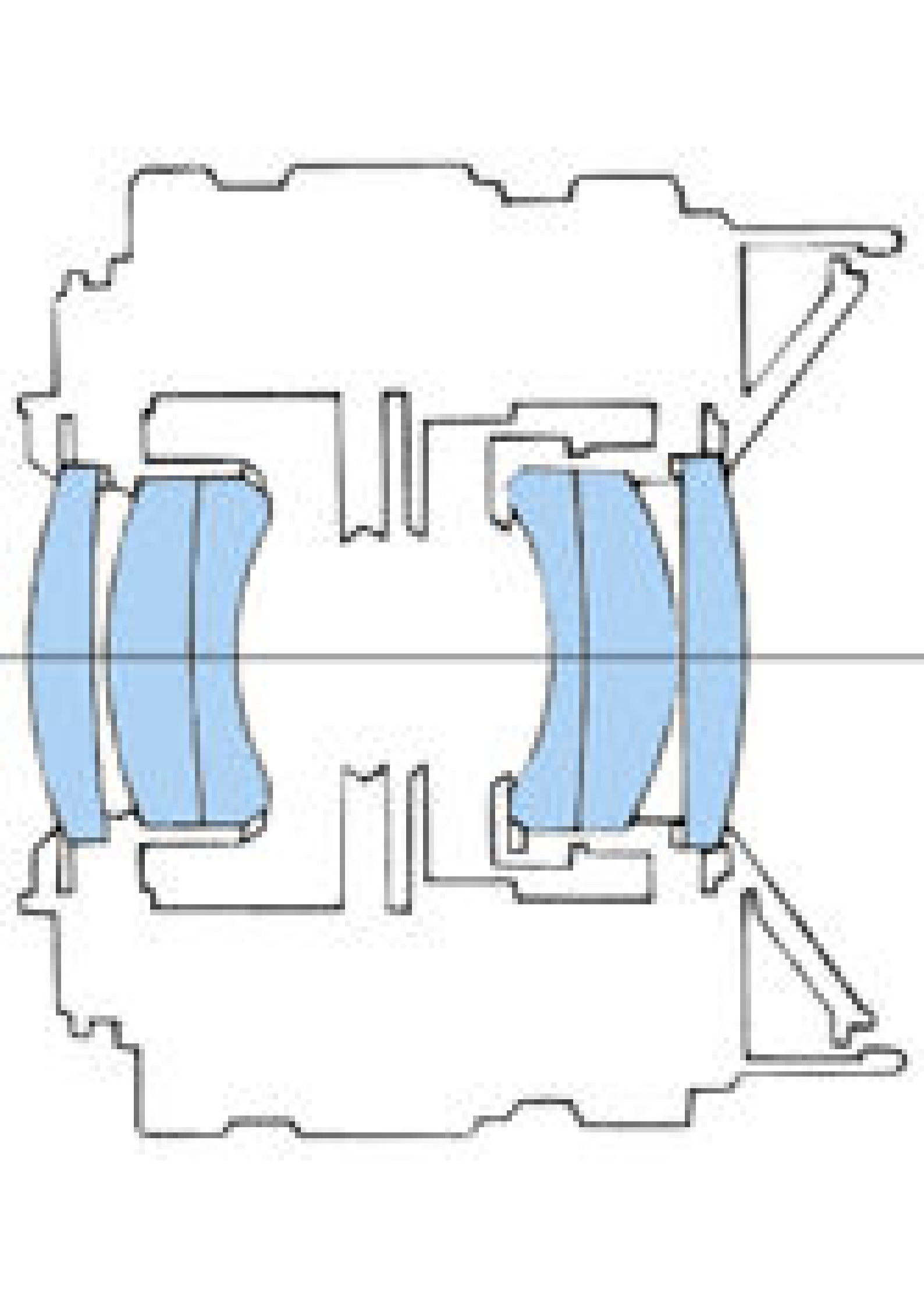
MACRO F1:1-80mm

Handwritten text on a piece of paper, likely a receipt or warranty card, partially visible below the lens cap.









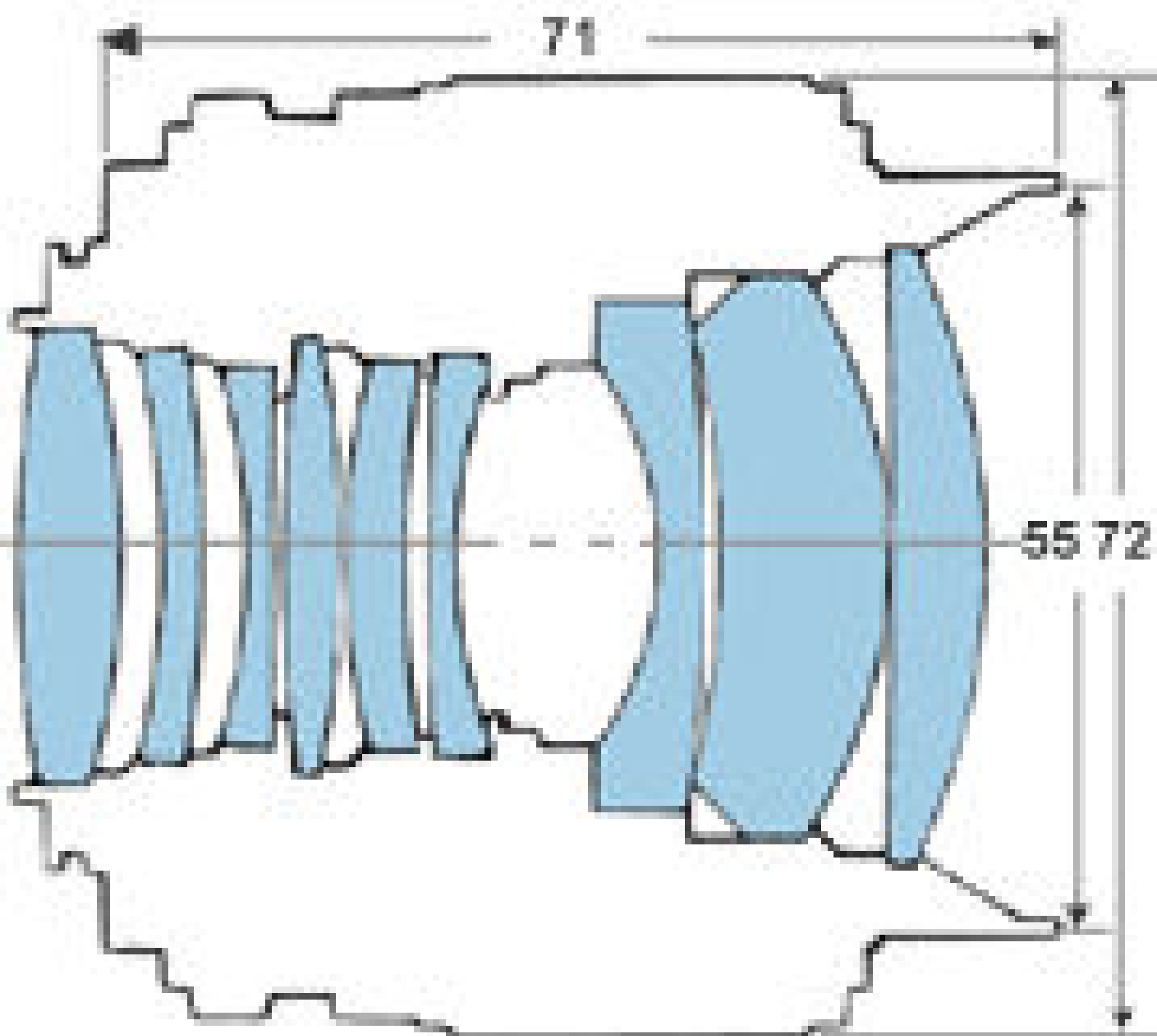




□ An OM-4 with T Power Control
+ Telescopic Auto Tube 65-116
+ Zuiko MC MACRO 1:1 80mm f/4.0
+ T10 Ring flash1 + Ring Cross
Filter POL combination.









Macrophotography table (with AUTO Bellow Unit & Other Combinations)

Lens	Lens Position	Subject Area (Covered Area) Angle	10	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	87	90	93	96	99	102	105	108	111	114	117	120	123	126	129	132	135	138	141	144	147	150	153	156	159	162	165	168	171	174	177	180	183	186	189	192	195	198	201	204	207	210	213	216	219	222	225	228	231	234	237	240	243	246	249	252	255	258	261	264	267	270	273	276	279	282	285	288	291	294	297	300	303	306	309	312	315	318	321	324	327	330	333	336	339	342	345	348	351	354	357	360	363	366	369	372	375	378	381	384	387	390	393	396	399	402	405	408	411	414	417	420	423	426	429	432	435	438	441	444	447	450	453	456	459	462	465	468	471	474	477	480	483	486	489	492	495	498	501	504	507	510	513	516	519	522	525	528	531	534	537	540	543	546	549	552	555	558	561	564	567	570	573	576	579	582	585	588	591	594	597	600	603	606	609	612	615	618	621	624	627	630	633	636	639	642	645	648	651	654	657	660	663	666	669	672	675	678	681	684	687	690	693	696	699	702	705	708	711	714	717	720	723	726	729	732	735	738	741	744	747	750	753	756	759	762	765	768	771	774	777	780	783	786	789	792	795	798	801	804	807	810	813	816	819	822	825	828	831	834	837	840	843	846	849	852	855	858	861	864	867	870	873	876	879	882	885	888	891	894	897	900	903	906	909	912	915	918	921	924	927	930	933	936	939	942	945	948	951	954	957	960	963	966	969	972	975	978	981	984	987	990	993	996	999	1002	1005	1008	1011	1014	1017	1020	1023	1026	1029	1032	1035	1038	1041	1044	1047	1050	1053	1056	1059	1062	1065	1068	1071	1074	1077	1080	1083	1086	1089	1092	1095	1098	1101	1104	1107	1110	1113	1116	1119	1122	1125	1128	1131	1134	1137	1140	1143	1146	1149	1152	1155	1158	1161	1164	1167	1170	1173	1176	1179	1182	1185	1188	1191	1194	1197	1200	1203	1206	1209	1212	1215	1218	1221	1224	1227	1230	1233	1236	1239	1242	1245	1248	1251	1254	1257	1260	1263	1266	1269	1272	1275	1278	1281	1284	1287	1290	1293	1296	1299	1302	1305	1308	1311	1314	1317	1320	1323	1326	1329	1332	1335	1338	1341	1344	1347	1350	1353	1356	1359	1362	1365	1368	1371	1374	1377	1380	1383	1386	1389	1392	1395	1398	1401	1404	1407	1410	1413	1416	1419	1422	1425	1428	1431	1434	1437	1440	1443	1446	1449	1452	1455	1458	1461	1464	1467	1470	1473	1476	1479	1482	1485	1488	1491	1494	1497	1500	1503	1506	1509	1512	1515	1518	1521	1524	1527	1530	1533	1536	1539	1542	1545	1548	1551	1554	1557	1560	1563	1566	1569	1572	1575	1578	1581	1584	1587	1590	1593	1596	1599	1602	1605	1608	1611	1614	1617	1620	1623	1626	1629	1632	1635	1638	1641	1644	1647	1650	1653	1656	1659	1662	1665	1668	1671	1674	1677	1680	1683	1686	1689	1692	1695	1698	1701	1704	1707	1710	1713	1716	1719	1722	1725	1728	1731	1734	1737	1740	1743	1746	1749	1752	1755	1758	1761	1764	1767	1770	1773	1776	1779	1782	1785	1788	1791	1794	1797	1800	1803	1806	1809	1812	1815	1818	1821	1824	1827	1830	1833	1836	1839	1842	1845	1848	1851	1854	1857	1860	1863	1866	1869	1872	1875	1878	1881	1884	1887	1890	1893	1896	1899	1902	1905	1908	1911	1914	1917	1920	1923	1926	1929	1932	1935	1938	1941	1944	1947	1950	1953	1956	1959	1962	1965	1968	1971	1974	1977	1980	1983	1986	1989	1992	1995	1998	2001	2004	2007	2010	2013	2016	2019	2022	2025	2028	2031	2034	2037	2040	2043	2046	2049	2052	2055	2058	2061	2064	2067	2070	2073	2076	2079	2082	2085	2088	2091	2094	2097	2100	2103	2106	2109	2112	2115	2118	2121	2124	2127	2130	2133	2136	2139	2142	2145	2148	2151	2154	2157	2160	2163	2166	2169	2172	2175	2178	2181	2184	2187	2190	2193	2196	2199	2202	2205	2208	2211	2214	2217	2220	2223	2226	2229	2232	2235	2238	2241	2244	2247	2250	2253	2256	2259	2262	2265	2268	2271	2274	2277	2280	2283	2286	2289	2292	2295	2298	2301	2304	2307	2310	2313	2316	2319	2322	2325	2328	2331	2334	2337	2340	2343	2346	2349	2352	2355	2358	2361	2364	2367	2370	2373	2376	2379	2382	2385	2388	2391	2394	2397	2400	2403	2406	2409	2412	2415	2418	2421	2424	2427	2430	2433	2436	2439	2442	2445	2448	2451	2454	2457	2460	2463	2466	2469	2472	2475	2478	2481	2484	2487	2490	2493	2496	2499	2502	2505	2508	2511	2514	2517	2520	2523	2526	2529	2532	2535	2538	2541	2544	2547	2550	2553	2556	2559	2562	2565	2568	2571	2574	2577	2580	2583	2586	2589	2592	2595	2598	2601	2604	2607	2610	2613	2616	2619	2622	2625	2628	2631	2634	2637	2640	2643	2646	2649	2652	2655	2658	2661	2664	2667	2670	2673	2676	2679	2682	2685	2688	2691	2694	2697	2700	2703	2706	2709	2712	2715	2718	2721	2724	2727	2730	2733	2736	2739	2742	2745	2748	2751	2754	2757	2760	2763	2766	2769	2772	2775	2778	2781	2784	2787	2790	2793	2796	2799	2802	2805	2808	2811	2814	2817	2820	2823	2826	2829	2832	2835	2838	2841	2844	2847	2850	2853	2856	2859	2862	2865	2868	2871	2874	2877	2880	2883	2886	2889	2892	2895	2898	2901	2904	2907	2910	2913	2916	2919	2922	2925	2928	2931	2934	2937	2940	2943	2946	2949	2952	2955	2958	2961	2964	2967	2970	2973	2976	2979	2982	2985	2988	2991	2994	2997	3000
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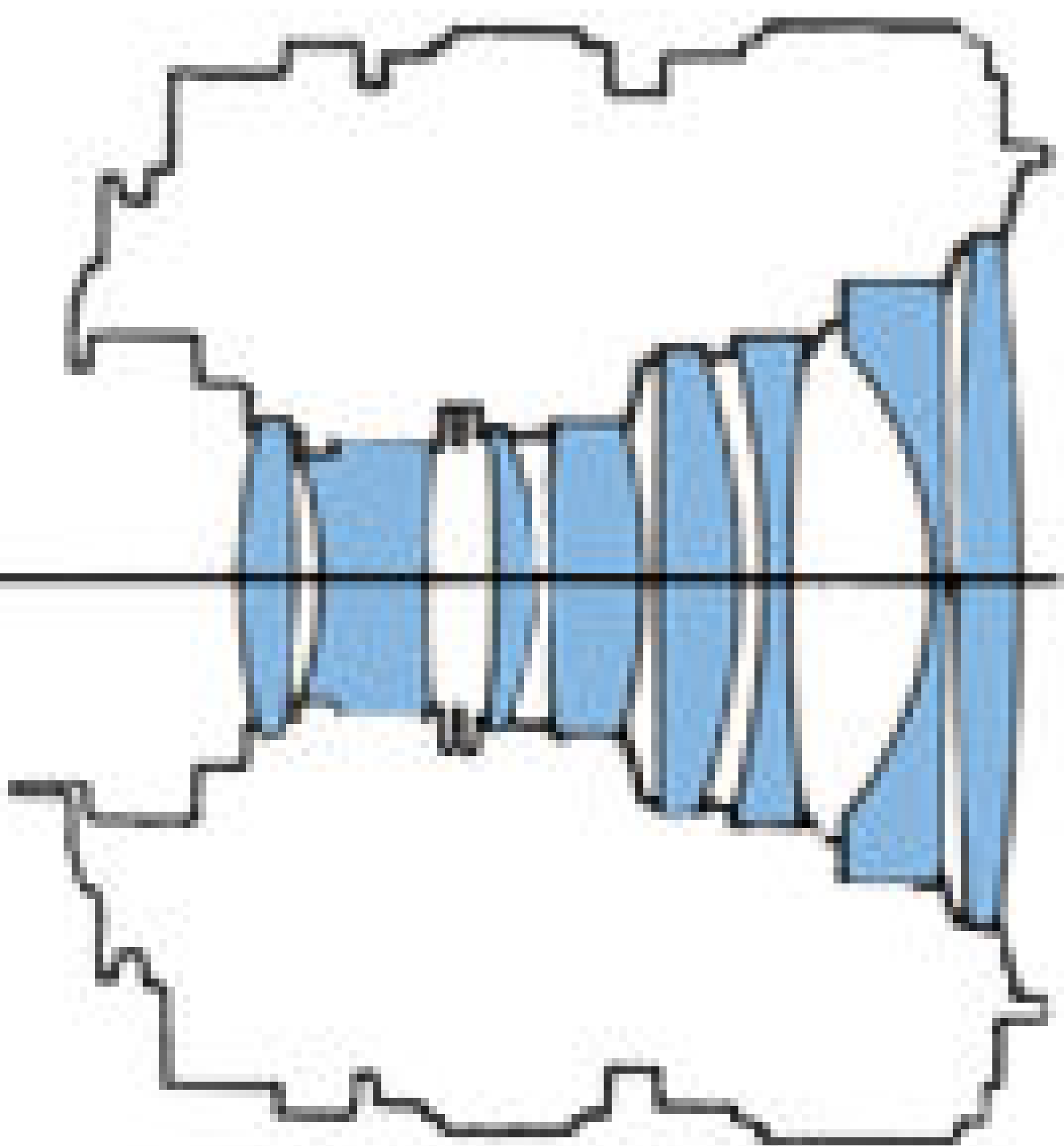














PRGM

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