

	Aperature	Focal Length	f Ratio	L.G.	Res.	L. Mag	Tube OD	Tube Length	Dew OD	Weight	Image Circle	Image Field
FC-50*	50mm	400/290mm	8.0/5.8	51X	2.34"	10.3	68mm	415mm	80mm	4.4lb/2.0kg	33/33mm	4.7°/6.5°
FC-60*	60	500/380	8.3/6.3	73	1.95	10.7	68	565	80	3.3/1.5	30/36	3.4°/5.4°
FS-60C	60	355/264	5.9/4.4	73	1.95	10.7	80	400	80	2.9/1.3	/44	5.0°/7.0°
FCT-65*	65	320/240	4.9/3.7	86	1.80	10.8	68	580	95	6.6/3	25/42	4.5°/10.0°
FC-65*	65	500/380	7.7/5.9	86	1.80	10.8	68	500	95	6.6/3	30/36	3.4°/5.4°
FCT-76	76	487/345	6.4/4.5	118	1.54	11.2	95	580	95	6.6/3	40/50	4.7°/8.2°?
FC-76*	76	600/450	7.9/5.9	118	1.54	11.2	95	700	95	5.7/2.6	40/40	3.8°/5.1°
FS-78	78	630/474	8.1/6.1	124	1.50	11.2	95	740	114	5.7/2.6	/42	/5.1°
SKY-90	90	500/408	5.6/4.5	165	1.30	11.5	95	560	114	7.1/3.2	/45	/6.3°
FCT-100*	100	640/460	6.4/4.6	204	1.17	11.8	114	905	145		54/67	4.8°/8.2°
FC-100*	100	800/590	8.0/5.9	204	1.17	11.8	114	1200	145	11.7/5.3	50/50	3.6°/5.0°
FC-100N*	100	1000/740	10/7.4	204	1.17	11.8	114	930	145	11.7/5.3	50/50	3.6°/5.0°
FS-102	102	820/614	8.0/6.0	212	1.15	11.8	114	620	145	30.8/14	/50	/4.8°
FSQ-106	106	530/850	5/8.0	229	1.10	11.9	114		145		88	8.5°
FCT-125*	125	705/	5.6	319	0.94	12.3	145		180	22/10	50/62	2.8°/4.8°
FC-125*	125	1000/740	8.0/5.9	319	0.94	12.3	145	1135	178	24.2/11	50/62	2.9°/4.8°
FC-125N*	125	1000/740	8.0/5.9	319	0.94	12.3	145	1135	178	24.2/11	50/62	2.9°/4.8°
FS-128	128	1040/775/1289	8.1/6.0/9	334	0.91	12.3	145	1180	178	16.5/7.5	49/63/89	2.7°/4.6°/3.9°
e-130*	130	430	3.3	345	0.90	12.3	166	470	-	12.1/5.5	41	5.4°
TOA-130	130	1000/780/980	7.7/6.0/7.5	345	0.90	12.3	155	812	178	22/10	/25/25	2.5°/1.8°/1.5°
TOA-130F	130	1000/780/1000	7.7/6.0/7.7	345	0.90	12.3	155	901	178	25/11.4	/25/70	2.5°/1.8°/4.0°
FCT-150*	150	1050/750	7.0/5.0	459	0.78	12.7	166	1150	210	46.2/21	62/63	3.4°/4.8°
FC-150*	150	1700	11.3	459	0.78	12.7	166	1930	210	55/25	50/62	2.8°
FS-152	152	1216/905/1223	8.0/6.0/8.1	472	0.77	12.7	155	1390	178	22.9/10.4	90°/65/90	/4.1°/4.2°
e-160	160	530	3.3	522	0.73	12.8	204	590	-	16.7/7.6	49	5.3°
μ-180	180	2160/1762	12/9.8	661	0.65	13.1	210	630	210	14.3/6.5	32/27	/1.2°
FCT-200	200	2000	10	816	0.59	13.3	256	2300	300	137/62.1	65	2°
e-200*	200	800	4	816	0.59	13.3	253	940	-	29.7/13.5	56	4.0°
e-210*	210	628	3	900	0.56	13.4	280	750	-	34.1/15.5	57	5.1°
μ-210	210	2415/1961	11.5/9.3	900	0.56	13.4	244	700	244	17.6/8.0	38/30	/1.2°
CN-212	212	2630/2100/820	12.4/9.9/3.9	917	0.55	13.4	243	855	-	18.7/8.5	36/43	0.8°/2.9°
TSC-225*	225	2700/	12	1033	0.52	13.5	253	705	-	24/10.9	27	0.57°
BRC-250	250	1268	5	1276	0.47	13.8	280	595	321	34.3/15.6	100	5°
e-250*	250	854	3.4	1276	0.47	13.8	324	985	-	41.6/18.9	69	4.6°
FCT-250	250	2500	10	1276	0.47	13.8			-			0.0°
μ-250	250	3000/2328	12/9.3	1276	0.47	13.8	280	895	250	27.5/12.5	40/34	0.8°/1.0°
e-300*	300	1058/1130	3.5/3.8	1837	0.39	14.2	380	1250	-	88/40	70/63	3.8°/3.2°
μ-300	300	3572/2739	11.9/9.1	1837	0.39	14.2	324	1094	324	54.8/24.9	36/36	0.6°/0.8°
e-350	350	1248	3.6	2500	0.33	14.5	430	1490	350	145.2/66	70	3.2°
* = no longer available												
Lim Mag=8.8+5.0*LOG10[Aperature(inches)]												
Texas Nautical Repair (713) 529-3551												