

	Focal Length	F	Code A	Code B	ADI	Shutter
<b>FUJII</b>						
Fujinon SWD	65	5.6	4	1	ADI-30	0
Fujinon SWD	75	5.6	4	2	ADI-35	0
Fujinon SWD	90	5.6	4	3	ADI-42	0
Fujinon SW	90	8	4	4	ADI-41	0
Fujinon SW	105	8	4	5	ADI-46	0
Fujinon SW	125	8	4	6	ADI-52	0
Fujinon W	105	5.6	4	7	ADI-36	0
Fujinon W	125	5.6	4	8	ADI-42	0
Fujinon W	135	5.6	4	9	ADI-44	0
Fujinon W	150	5.6	4	A	ADI-48	0
Fujinon W	180	5.6	4	B	ADI-55	1
Fujinon W	210	5.6	4	C	ADI-60	1
Fujinon W	250	6.3	4	D	ADI-65	1
Fujinon W	300	5.6	E	2	ADI-72	3
Fujinon W	360	6.3	E	1	ADI-79	3
CM Fujinon W	105	5.6	8	9	ADI-37	0
CM Fujinon W	125	5.6	8	A	ADI-41	0
CM Fujinon W	135	5.6	8	B	ADI-44	0
CM Fujinon W	150	5.6	8	C	ADI-48	0
CM Fujinon W	180	5.6	8	D	ADI-54	1
CM Fujinon W	210	5.6	8	E	ADI-60	1
CM Fujinon W	250	6.3	8	F	ADI-64	1
CM Fujinon W	300	5.6	C	B	ADI-73	3
CM Fujinon W	360	6.3	C	9	ADI-79	3
CM Fujinon W	450	8	C	8	ADI-86	3
Fujinon A	180	9	4	E	ADI-56	0
Fujinon A	240	9	4	F	ADI-67	0
Fujinon C	300	8.5	5	0	ADI-75	1
Fujinon C	450	12.5	5	1	ADI-89	1
Fujinon C	600	11.5	E	0	ADI-99	3
Fujinon T	300	8	5	2	ADI-65	0
Fujinon T	400	8	5	3	ADI-72	1
Fujinon T	600	12	5	4	ADI-87	1
Fujinon SF	180	5.6	5	5	ADI-58	1
Fujinon SF	250	5.6	D	F	ADI-70	3



## ISS LENS CODE LIST

	Focal Length	F	Code A	Code B	ADI	Shutter
<b>TOPCON</b>						
LF Topcor	90	5.6	5	6	ADI-41	0
LF Topcor	150	5.6	5	7	ADI-46	0
LF Topcor	180	5.6	5	8	ADI-52	0
LF Topcor	210	5.6	5	9	ADI-59	1
LF Topcor	300	5.6	D	E	ADI-72	3
Super ER	65	7	5	A	ADI-30	0
Super ER	75	5.6	5	B	ADI-24	0
Super ER	90	5.6	5	C	ADI-30	0
Super ER	105	5.6	5	D	ADI-34	0
Super ER	120	5.6	5	E	ADI-40	0
Super ER	150	5.6	5	F	ADI-50	0
Super ER	180	5.6	6	0	ADI-50	0

	Focal Length	F	Code A	Code B	ADI	Shutter
<b>NIKON</b>						
Nikkor-SW	65	4	2	D	ADI-28	0
Nikkor-SW	75	4.5	2	E	ADI-33	0
Nikkor-SW	90	4.5	2	F	ADI-40	0
Nikkor-SW	90	8	3	0	ADI-41	0
Nikkor-SW	120	8	3	1	ADI-51	0
Nikkor-SW	150	8	3	2	ADI-59	1
Nikkor-W	105	5.6	3	3	ADI-36	0
Nikkor-W	135	5.6	3	4	ADI-45	0
Nikkor-W	150	5.6	3	5	ADI-49	0
Nikkor-W	180	5.6	3	6	ADI-55	1
Nikkor-W	210	5.6	3	7	ADI-60	1
Nikkor-W	240	5.6	E	9	ADI-65	3
Nikkor-W	300	5.6	E	8	ADI-73	3
Nikkor-W	360	6.5	E	7	ADI-79	3
Nikkor-M	105	3.5	3	8	ADI-36	0
Nikkor-M	200	8	3	9	ADI-62	0
Nikkor-M	300	9	3	A	ADI-76	1
Nikkor-M	450	9	E	6	ADI-91	3
Nikkor-AM ED	120	5.6	3	B	ADI-36	0
Nikkor-AM ED	210	5.6	3	C	ADI-56	1
Nikkor-T ED	270	6.3	3	D	ADI-62	1
Nikkor-T ED	360	8	3	E	ADI-72	1
Nikkor-T ED	500	11	3	F	ADI-84	1
Nikkor-T ED	600	9	E	5	ADI-90	3
Nikkor-T ED	720	16	4	0	ADI-96	1
Nikkor-T ED	800	12	E	4	ADI-102	3
Nikkor-T ED	1200	18	E	3	ADI-114	3

	Focal Length	F	Code A	Code B	ADI	Shutter
<b>RODENSTOCK</b>						
Apo-Grandagon	35	4.5	9	F	ADI-15	0
Apo-Grandagon	45	4.5	8	6	ADI-21	0
Apo-Grandagon	55	4.5	8	7	ADI-28	0
Grandagon-N	65	4.5	1	0	ADI-29	0
Grandagon-N	75	4.5	1	1	ADI-34	0
Grandagon-N	75	6.8	1	2	ADI-33	0
Grandagon-N	90	4.5	1	3	ADI-40	1
Grandagon-N	90	6.8	1	4	ADI-39	0
Grandagon-N	115	6.8	1	5	ADI-48	1
Grandagon-N	155	6.8	1	6	ADI-58	1
Grandagon-N	200	6.8	F	E	ADI-67	3
Sironar-N	100	5.6	1	7	ADI-36	0
Sironar-N	120	5.6	1	8	ADI-41	0
Sironar-N	135	5.6	1	9	ADI-44	0
Sironar-N	150	5.6	1	A	ADI-47	0
Sironar-N	180	5.6	1	B	ADI-54	1
Sironar-N	210	5.6	1	C	ADI-59	1
Sironar-N	240	5.6	F	D	ADI-64	3
Sironar-N	300	5.6	F	C	ADI-71	3
Sironar-N	360	6.8	F	B	ADI-76	3
Sironar-N	480	8.4	F	A	ADI-87	3
Apo-Sironar-N	135	5.6	2	9	ADI-44	0
Apo-Sironar-N	150	5.6	2	A	ADI-47	0
Apo-Sironar-N	180	5.6	2	B	ADI-54	1
Apo-Sironar-N	210	5.6	2	C	ADI-59	1
Apo-Sironar-N	240	5.6	E	C	ADI-64	3
Apo-Sironar-N	300	5.6	E	B	ADI-71	3
Apo-Sironar-N	360	6.8	E	A	ADI-76	3
Apo-Sironar-N	480	8.4	C	A	ADI-87	3
Apo-Sironar-S	100	5.6	E	7	ADI-36	0
Apo-Sironar-S	135	5.6	1	D	ADI-44	0
Apo-Sironar-S	150	5.6	1	E	ADI-47	0
Apo-Sironar-S	180	5.6	1	F	ADI-53	1
Apo-Sironar-S	210	5.6	2	0	ADI-58	1
Apo-Sironar-S	240	5.6	F	9	ADI-64	3
Apo-Sironar-S	300	5.6	F	8	ADI-70	3
Apo-Sironar-S	360	6.8	F	7	ADI-77	3
Apo-Sironar-W	150	5.6	2	1	ADI-46	1
Apo-Sironar-W	210	5.6	F	6	ADI-58	3
Apo-Sironar-W	300	5.6	F	5	ADI-69	3
Apo-Macro-Sironar	120	5.6	9	8	ADI-40	0
Apo-Macro-Sironar	180	5.6	8	8	ADI-54	1
Macro-Sironar-N	210	5.6	F	4	ADI-59	3
Macro-Sironar-N	300	5.6	F	3	ADI-71	3
Apo-Sironar Digital	35	4.5	D	B	ADI-15	0
Apo-Sironar Digital	45	4.5	D	C	ADI-21	0
Apo-Sironar Digital	55	4.5	D	D	ADI-28	0
Apo-Sironar Digital	90	5.6	9	9	ADI-39	0
Apo-Sironar Digital	105	5.6	D	E	ADI-36	0
Apo-Sironar Digital	120	5.6	D	F	ADI-41	0
Apo-Sironar Digital	135	5.6	E	0	ADI-44	0
Apo-Sironar Digital	150	5.6	E	1	ADI-48	0
Apo-Sironar Digital	180	5.6	E	2	ADI-54	1
Apo-Sironar Digital HR	35	4	E	8	ADI-20	0
Apo-Sironar Digital HR	60	4	E	9	ADI-20	0
Apo-Sironar Digital HR	100	4	E	A	ADI-36	0
Apo-Sironar Digital HR	180	5.6	E	B	ADI-52	0
Apo-Ronar	150	9	2	2	ADI-52	0
Apo-Ronar	240	9	2	3	ADI-68	1
Apo-Ronar	300	9	2	4	ADI-76	1
Apo-Ronar	360	9	F	2	ADI-82	3
Apo-Ronar	420	9	F	1	ADI-88	3
Apo-Ronar	480	9	F	0	ADI-91	3
Geronar-WA	90	8	2	5	ADI-29	1
Geronar	150	6.3	2	6	ADI-51	0
Geronar	210	6.8	2	7	ADI-63	1
Geronar	300	9	2	8	ADI-75	1
Imagon	200	5.8	E	F		3
Imagon	250	5.8	E	E		3
Imagon	300	6.8	E	D		3
Rodagon	60	4	9	0	ADI-15	1
Rodagon	80	4	9	1	ADI-23	1
Rodagon	105	5.6	9	2	ADI-36	1
Rodagon	135	5.6	9	3	ADI-44	1
Apo-Rodagon-N	80	4	9	4	ADI-25	1
Apo-Rodagon-N	105	4	9	5	ADI-32	1
Apo-Rodagon-D	75	4	9	C	ADI-16	1
Apo-Rodagon-D 2X	75	4.5	9	D	ADI-20	1
Apo-Rodagon-D	120	5.6	9	E	ADI-41	1
Rodagon-WA	60	4	9	6	ADI-15	1
Rodagon-WA	80	4	9	7	ADI-24	1

	Focal Length	F	Code A	Code B	ADI	Shutter
<b>SCHNEIDER</b>						
Super Angulon XL	38	5.6	E	3	ADI-16	0
Super Angulon XL	47	5.6	8	4	ADI-22	0
Super Angulon XL	58	5.6	6	2	ADI-28	0
Super Angulon XL	72	5.6	8	5	ADI-34	0
Super Angulon XL	90	5.6	6	6	ADI-41	0
Super Angulon	47	5.6	6	1	ADI-20	0
Super Angulon	65	5.6	6	3	ADI-30	0
Super Angulon	75	5.6	6	4	ADI-35	0
Super Angulon	90	5.6	6	5	ADI-41	0
Super Angulon	90	8	6	7	ADI-39	0
Super Angulon	120	8	6	8	ADI-49	0
Super Angulon	165	8	D	D	ADI-59	3
Super Angulon	210	8	D	C	ADI-71	3
Symmar-S	100	5.6	7	E	ADI-34	0
Symmar-S	120	5.6	7	F	ADI-41	0
Symmar-S	135	5.6	8	0	ADI-44	0
Symmar-S	150	5.6	8	1	ADI-48	0
Symmar-S	180	5.6	8	2	ADI-54	1
Symmar-S	210	5.6	8	3	ADI-59	1
Symmar-S	240	5.6	C	F	ADI-64	3
Symmar-S	300	5.6	C	E	ADI-71	3
Symmar-S	360	6.8	C	D	ADI-77	3
Symmar-S	480	8.4	C	C	ADI-89	3
Apo-Symmar	100	5.6	6	9	ADI-34	0
Apo-Symmar	120	5.6	6	A	ADI-41	0
Apo-Symmar	135	5.6	6	B	ADI-44	0
Apo-Symmar	150	5.6	6	C	ADI-48	0
Apo-Symmar	180	5.6	6	D	ADI-55	1
Apo-Symmar	210	5.6	6	E	ADI-59	1
Apo-Symmar	240	5.6	D	B	ADI-65	3
Apo-Symmar	300	5.6	D	A	ADI-71	3
Apo-Symmar	360	6.8	D	9	ADI-78	3
Apo-Symmar	480	8.4	D	8	ADI-89	3
Super-Symmar-HM	120	5.6	6	F	ADI-47	0
Super-Symmar-HM	150	5.6	7	0	ADI-54	1
Super-Symmar-HM	210	5.6	D	7	ADI-66	3
Super-Symmar XL	80	4.5	E	4	ADI-22	0
Super-Symmar XL	110	5.6	9	A	ADI-48	1
Super-Symmar XL	150	5.6	9	B	ADI-58	1
Makro-Symmar-HM	80	5.6	7	5	ADI-23	0
Makro-Symmar-HM	120	5.6	7	1	ADI-38	0
Makro-Symmar-HM	180	5.6	7	2	ADI-52	1
Xenar	150	5.6	7	3	ADI-50	0
Xenar	210	6.1	7	4	ADI-62	1
Xenar	300	5.6	D	6	ADI-74	3
Tele-Xenar	360	5.5	D	0	ADI-68	3
Apo-Tele-Xenar	400	5.6	D	5	ADI-74	3
Apo-Tele-Xenar	800	12	D	4	ADI-100	3
Tele-Arton	250	5.6	7	6	ADI-59	1
Tele-Arton	270	5.5	7	7	ADI-58	1
Tele-Arton-S	250	5.6	D	A	ADI-60	1
Apo-Artar	240	9	7	8	ADI-70	1
Apo-Artar	360	9	D	3	ADI-83	3
Apo-Artar	480	11	D	2	ADI-94	3
G-Claron	150	9	7	9	ADI-51	0
G-Claron	210	9	7	A	ADI-62	1
G-Claron	240	9	7	B	ADI-67	1
G-Claron	270	9	7	C	ADI-70	1
G-Claron	305	9	7	D	ADI-75	1
G-Claron	355	9	D	1	ADI-81	3
Digitar L	28	2.8	D	0	ADI-22	0
Apo-Digitar XL	24	5.6	E	C	ADI-(-2)	0
Apo-Digitar XL	35	5.6	E	6	ADI-10	0
Apo-Digitar XL	47	5.6	D	1	ADI-20	0
Apo-Digitar N	60	4	D	2	ADI-12	0
Apo-Digitar L	80	4	D	3	ADI-24	0
Apo-Digitar N	90	4.5	D	4	ADI-27	0
Apo-Digitar N	100	5.6	D	5	ADI-34	0
Apo-Digitar N	120	5.6	D	6	ADI-42	0
Apo-Digitar N	150	5.6	D	7	ADI-46	0
Apo-Digitar T	180	5.6	E	5	ADI-52	0
Apo-Digitar M	80	5.6	D	8	ADI-23	0
Apo-Digitar M	120	5.6	D	9	ADI-38	0
<b>SINAR</b>						
Sinaron Digital	28	4.5	E	D	ADI-22	0