FUJINON'S LARGE FORMAT LENSES SORTED BY FOCAL LENGTH

Fuji made numerous, large format lenses in 19 different focal lengths over the years, from 65mm super-wide-angle to 1200mm super-telephoto -- quite a spread. You can find a lens for pretty much any situation. If you're a wedding photographer you need to have wide and macro lenses to capture the perfect images. To capture a high quality picture of the couple's tungsten wedding bands you would need a nice macro lens.

SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
SW	65mm	71.0mm	8.0-64	6/4	100	155	S0	52mm	SINGLE	It is marked inside the filter ring. It is a slightly slower version of the SWD 65mm f5.6 lens with fewer lens elements, less covering power, less weight, smaller size, and a lower price.
SWD	65mm	72.2mm	5.6-45	8/4	106	172	S0	62mm	EBC	It is marked inside the filter ring. It is a larger, heavier, faster, and costlier version of the SW 65mm with two extra elements, EBC coating, and more covering power.
SWD	65mm	73.4mm ?	5.6-45 ?	8/6 ?	105 ?	169 ?	S0 ?	67mm ?	EBC	It is marked inside the filter ring. Some Fuji literature indicates that the lens configuration was 8/6, like the later

										Copal-shuttered version. Who knows if this lens actually existed. This could just be a serious typo in the Fuji literature or perhaps it is a late variant of the original SWD version. If it does exist it might be impossible to physically distinquish it unless the filter size changed from the earlier version.
SWD	65mm	73.4mm	5.6-45	8/6	105	169	C0	67mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
SW	75mm	82.5mm	8.0-64	6/4	100	181	S0	58mm	SINGLE	It is marked inside the filter ring. It is a slightly slower version of the SWD 75mm f5.6 lens with fewer lens elements, less covering power, less weight, smaller size, and a lower price.
SW S	75mm	82.5mm	8.0-64	6/4	100	181	S0	58mm	SINGLE	It is marked inside the filter ring. It is probably exactly the same as the SW 75mm.
SWD	75mm	84.6mm	5.6-64	8/4	106	200	S0	67mm	EBC	It is marked inside the filter ring. It is a larger, heavier, faster, and costlier version of the

										SW 75mm with two extra elements, EBC coating, and more covering power.
SWD	75mm	85.1mm ?	5.6-64	8/6 ?	105 ?	196 ?	S0	67mm ?	EBC	It is marked inside the filter ring. Some Fuji literature indicates that the lens configuration was 8/6, like the later Copal-shuttered version. Who knows if this lens actually existed. This could just be a serious typo in the Fuji literature or perhaps it is a late variant of the original SWD version. If it does exist it might be impossible to physically distinquish it from the earlier SWD version.
SWD	75mm	85.1mm	5.6-45	8/6	105	196	C0	67mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
SW	90mm	99.4mm	8.0-64	6/4	100	216	S0	67mm	SINGLE	It is marked inside the filter ring.
SW S	90mm	99.4mm	8.0-64	6/4	100	216	S0	67mm	SINGLE	It is marked inside the filter ring. It is probably exactly the same as the SW 90mm.
SW	90mm	99.4mm	8.0-64	6/6	100	216	S0	67mm	SINGLE	It is marked inside the filter ring. If this lens exists, it is just

										a transitional lens to the NSW 90mm f8.0. It is an improved version of the SW 90mm with full air-spaced design, like the later NSW, but it lacks EBC coating. It would be difficult to distinquish this version from the earlier SW version.
SW	90mm	99.4mm	8.0-64	6/6	100	216	C0	67mm	SINGLE	It is marked inside the filter ring. It is yet another transitional lens to the NSW 90mm f8.0. It features a Copal shutter, but it lacks EBC coating.
NSW	90mm	99.2mm	8.0-45	6/6	100	216	C0	67mm	EBC	It is marked on the lens barrel. It is an improved version of the SW 90mm with EBC coating. The fact that it is simply labeled "SW" leads to some confusion.
SWD	90mm	101.1mm	5.6-64	8/4	106	238	S0	82mm	EBC	It is marked inside the filter ring. It is a larger, heavier and faster, improved version of the SW 90mm with two extra elements, EBC coating, and more covering power.
SWD	90mm	102.5mm ?	5.6-64	8/6 ?	105 ?	236 ?	S0	82mm ?	EBC	It is marked inside the filter ring. Some Fuji literature indicates that the lens

										configuration was 8/6, like the later Copal-shuttered version. Who knows if this lens actually existed. This could just be a serious typo in the Fuji literature or perhaps it is a late variant of the original SWD version. If it does exist it might be impossible to physically distinquish it from the earlier SWD version.
SWD	90mm	102.5mm	5.6-64	8/6	105	236	C0	82mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
SW	105mm	116.9mm	8.0-64	6/4	100	250	S0	67mm	SINGLE	It is marked inside the filter ring.
NSW	105mm	116.2mm	8.0-45	6/6	100	250	C0	77mm	EBC	It is marked on the lens barrel. It is a slightly larger and heavier, improved version of the SW 105mm with full air-spaced design and EBC coating. The fact that it is simply labeled "SW" leads to some confusion.
NW	105mm	99.8mm	5.6-45	6/6	76	162	C0	46mm	EBC	It is marked on the lens barrel. This is a new style of 105mm lens for Fujinon. It is much smaller and lighter than

										the previous 105mm lenses, but it has a six element air-spaced design and is a full f-stop faster. It's coverage is just enough for 4x5 film, however. Notice the big drop in the filter size!
CM-W	105mm	103.4mm	5.6-45	6/5	78	174	C0	67mm	EBC	It is marked on the lens barrel. It is a slightly improved version of the NW 105mm with a slightly wider angle of coverage. The filter size has gotten larger again.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
SW	120mm	133.5mm	8.0-64	6/4	100	290	S0	77mm	SINGLE	It is marked inside the filter ring.
SW S	120mm	133.5mm	8.0-64	6/4	100	290	S0	77mm	SINGLE	It is marked inside the filter ring. It is probably exactly the same as the SW 120mm.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
W	125mm	121.3mm	5.6-64	6/4	80	210	S0	46mm	SINGLE	It is marked inside the filter ring. It has been seen in different shutters but these were probably after-market modifications.

NW	125mm	120.0mm	5.6-64	6/6	76	198	C0	46mm	EBC	It is marked on the lens barrel. It is a slightly larger and heavier, improved version of the W 125mm with full air-spaced design and EBC coating. The fact that it is simply labeled "W" leads to some confusion. It's hard to know where to list this lens. I'm listing it first because it retained the 46mm filter thread of the earlier W 125mm lenses, but who knows, it might have actually come after the 52mm version.
NW	125mm	120.0mm	5.6-64	6/6	76	198	C0	55mm	EBC	It is marked on the lens barrel. It is a slightly larger and heavier, improved version of the W 125mm with full air-spaced design and EBC coating. The fact that it is simply labeled "W" leads to some confusion.
NW	125mm	120.0mm	5.6-64	6/6	76	198	C0	52mm	EBC	It is marked on the lens barrel. It is the second version of the NW 125mm with a slightly smaller filter thread. The only other change listed in the Fuji literature is a drop in weight of three ounces -- somehow.

										Except for the filter diameter they are probably impossible to tell apart. The fact that it is simply labeled "W" leads to some confusion.
NSW	125mm	138.8mm	8.0-45	6/6	96	280	C0	82mm	EBC	It is marked on the lens barrel. It is an improved version of the SW 120mm with full air-spaced design and EBC coating -- and a slightly longer focal length. The fact that it is simply labeled "SW" leads to some confusion.
CM-W	125mm	119.9mm	5.6-64	6/5	78	204	C0	67mm	EBC	It is marked on the lens barrel. It is a slightly improved version of the NW 125mm with a slightly wider angle of coverage.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
W	135mm	131.3mm	5.6-64	6/4	80	228	S0	46mm	SINGLE	It is marked inside the filter ring.
W S	135mm	131.3mm	5.6-64	6/4	80	228	S0	46mm	SINGLE	It is marked inside the filter ring. It is probably exactly the same as the W 135mm.
NW	135mm	127.6mm	5.6-64	6/6	76	206	C0	52mm	EBC	It is marked on the lens barrel. It is an improved version of the W and W S 135mm lenses

										with full air-spaced design and EBC coating. The fact that it is simply labeled "W" leads to some confusion.
CM-W	135mm	132.4mm	5.6-64	6/6	76	214	C0	67mm	EBC	It is marked on the lens barrel. It is a slightly improved version of the NW 125mm with a slightly wider image circle.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
FUJINAR-W	15cm	?	6.3-64	4/3	?	?	S0	40.5mm	SINGLE	It is marked inside the filter ring. This is Fujinon's first 150mm lens. It came on a Seikosha #0 shutter which later became Seiko. It was an inexpensive Tessar design.
W	150mm	143.5mm	6.3-64	4/3	67	198	S0	40.5mm	SINGLE	It is marked inside the filter ring. It was an inexpensive Tessar design and quite probably the same as the earlier Fujinar-W. Why it was designated a member of the W series and not the L series, which are also Tessar designed, is not know.
W S	150mm	143.5mm	6.3-64	4/3	67	198	S0	40.5mm	SINGLE	It is marked inside the filter ring. It is probably exactly the

										same as the W 150mm f6.3.
W	150mm	146.0mm	5.6-64	6/4	80	245	S0	46mm	SINGLE	It is marked inside the filter ring. It is a faster version of the W 150mm 6.3 with two more elements and a larger image circle.
W	150mm	143.5mm	6.3-64	4/3	67	198	S0	40.5mm	SINGLE	It is marked inside the filter ring. It was an inexpensive Tessar design. The Fuji literature suggests that it was EBC coated but this is not the case. Why it was designated a member of the W series and not the L series, which are also Tessar designed, is not known. This is probably because, in reality, it is the same lens as the original W 150mm f6.3 which had already been designated as a W series lens.
W	150mm	143.5mm	6.3-64	4/3	67	198	C0	40.5mm	SINGLE	It is marked inside the filter ring. It was probably just a late variant of the W 150mm f6.3 Seiko version.
NW	150mm	143.0mm	5.6-64	6/6	76	224	C0	55mm	EBC	It is marked on the lens barrel. This is the first version of the NW 150mm. It is an improved version of the W 150mm 5.6 with full air-spaced design

										and EBC coating. The fact that it is simply labeled "W" leads to some confusion.
NW	150mm	143.0mm	5.6-64	6/6	76	224	C0	52mm	EBC	It is marked on the lens barrel. It is the second version of the NW 150mm with a slightly smaller filter thread. There are no other changes listed in the Fiji literature. Except for the filter diameter they are probably impossible to tell apart. The fact that it is simply labeled "W" leads to some confusion.
T-NAVITAR	150mm	?	5.6-64	4/3 ?	60	?	C0	?	SINGLE	Navitar is best known for its lenses for 16mm movie cameras, as well as slide and movie projectors. This T-Navitar lens may or may not have been made by Fuji but it is listed in Fuji's large format lens list of 1986 so it is included here. It is noted as being an "Inexpensive Tessar Lens" but it is not listed as a Fujinon L such as the Fujinon L 210mm which was also a less expensive Tessar lens. It is hard to find and little is known about it. All Tessar-type lenses made by

										Fujinon were single coated. The main intent was to reduce cost without reducing quality. Consequently the number of elements was reduced which also reduced the image circle. EBC coating was not added as another cost saving measure.
CM-W	150mm	144.3mm	5.6-64	6/6	73	223	C0	67mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
RECTAR	18cm	?	4.5-64	4/3	?	?	BARREL (56x1mm?)	49mm?	?	It is marked inside the filter ring.
FUJINAR	18cm	?	4.5-64 ?	4/3	?	?	BARREL (56x1mm?)	49mm?	SINGLE	It is marked inside the filter ring. It may be the same, optically, as the SC version. It might have a 56mm screw-mount and be an early version of the later Fujinon 180mm in-barrel lens. It was an inexpensive Tessar design. It is probably exactly the same as the earlier Rectar 18cm, but that might not have been coated.
FUJINAR-SC	18cm	?	4.5-64	4/3 ?	?	?	C3	?	SINGLE	It is marked inside the filter ring. It was probably an inexpensive

										Tessar design. It may be the same, optically, as the Fujinar 180mm in-barrel lens.
W	180mm	175.7mm	5.6-64	6/4	80	305	C1	58mm	SINGLE	It is marked inside the filter ring.
W	180mm	175.7mm	5.6-64	6/4	80	305	E1	58mm	SINGLE	It is marked inside the filter ring. It is the same as the W 180mm, but it came with an electronic Copal shutter that has speeds to 32 seconds. It was a special order lens so it is very hard to find.
W S	180mm	175.7mm	5.6-64	6/4	80	305	C1	58mm	SINGLE	It is marked inside the filter ring. It is probably exactly the same as the W 180mm f5.6.
FUJINON	180mm	163.6mm	4.5-64	4/3	59	205	BARREL (56x1mm)	49mm	SINGLE	It is marked inside the filter ring. 56mm screw-mount. It might be a later, unmarked version of the Fujinar 18cm barrel lens. It was an inexpensive Tessar design, like the Fujinon L series lenses.
SF	180mm	176.3mm	5.6-22	3/3	58	200	C1	46mm	SINGLE	It is marked inside the filter ring. As a slight wide-angle, it is great for landscapes, group shots and full-length portraits.
A	180mm	178.2mm	9.0-90	6/4	70	252	C0	46mm	SINGLE	It is marked inside the filter ring.
A	180mm	178.2mm	9.0-90	6/4	70	252	C0	46mm	EBC	It is marked

										on the lens barrel. It is an improved version of the A 180mm with EBC coating.
NW	180mm	179.1mm	5.6-64	6/6	76	280	C1	67mm	EBC	It is marked on the lens barrel. It is an improved version of the W 180mm with full air-spaced design and EBC coating. The fact that it is simply labeled "W" leads to some confusion.
CM-W	180mm	170.7mm	5.6-64	6/5	71	260	C1	67mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
RECTAR	21cm	?	4.5-64	4/3	?	?	BARREL (62x1mm?)	58mm?	?	It is marked inside the filter ring.
FUJINAR	21cm	?	4.5-64 ?	4/3	?	?	BARREL (62x1mm?)	58mm?	SINGLE	It is marked inside the filter ring. It may be the same, optically, as the SC version. It might have a 62mm screw-mount and be an early version of the later Fujinon 210mm in-barrel lens. It was an inexpensive Tessar design. It is probably exactly the same as the earlier Rectar 21cm, but that might not have been coated.
FUJINAR-SC	21cm	?	4.5-64	4/3 ?	?	?	C3	?	SINGLE	It is marked inside the

										filter ring. It was probably an inexpensive Tessar design. It may be the same, optically, as the Fujinar 210mm in-barrel lens.
W	210mm	209.6mm	5.6-64	6/4	80	352	C1	58mm	SINGLE	It is marked inside the filter ring.
W	210mm	209.6mm	5.6-64	6/4	80	352	E1	58mm	SINGLE	It is marked inside the filter ring. It is the same as the W 210mm, but it came with an electronic Copal shutter that has speeds to 32 seconds. It was a special order lens so it is very hard to find.
W S	210mm	209.6mm	5.6-64	6/4	80	352	C1	58mm	SINGLE	It is marked inside the filter ring. It is probably exactly the same as the W 210mm.
FUJINON	210mm	188.6mm	4.5-64	4/3	59	240	BARREL (62x1mm)	58mm	SINGLE	It is marked inside the filter ring. 62mm screw-mount. It might be a later, unmarked version of the Fujinar 21cm barrel lens. It was an inexpensive Tessar design, like the Fujinon L series lenses.
L	210mm	192.9mm	5.6-64	4/3	59	240	C1	49mm	SINGLE	It is marked inside the filter ring. It is a less expensive Tessar design.
L	210mm	192.9mm	5.6-64	4/4	59	240	C1	49mm	SINGLE	This lens is probably just a typo in the Fuji literature. It's probably

										the 4/3 version.
NW	210mm	204.4mm	5.6-64	6/5	71	300	C1	67mm	EBC	It is marked on the lens barrel. The fact that it is simply labeled "W" leads to some confusion.
CM-W	210mm	208.7mm	5.6-64	6/5	72	309	C1	67mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
A	240mm	237.9mm	9.0-90	6/4	70	336	C0	52mm	SINGLE	It is marked inside the filter ring.
A	240mm	237.9mm	9.0-90	6/4	70	336	C0	52mm	EBC	It is marked on the lens barrel. It is an improved version of the A 240mm with EBC coating.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
RECTAR	25cm	?	4.5-64 ?	4/3	?	?	BARREL (75x1mm?)	67mm?	?	It is marked inside the filter ring.
FUJINAR	25cm	?	4.5-64 ?	4/3	?	?	BARREL (75x1mm?)	67mm?	SINGLE	It is marked inside the filter ring. It might have a 75mm screw-mount and be an early version of the later Fujinon 250mm in-barrel lens. It was an inexpensive Tessar design. It is probably exactly the same as the earlier Rectar 25cm, but that

										might not have been coated.
FUJINAR-SC	25cm	?	4.7-64	4/3 ?	?	?	C3	?	SINGLE	It is marked inside the filter ring. It was probably an inexpensive Tessar design.
W	250mm	246.1mm	6.7-64	6/4	80	398	C1	67mm	SINGLE	It is marked inside the filter ring.
W	250mm	246.1mm	6.7-64	6/4	80	398	E1	67mm	SINGLE	It is marked inside the filter ring. It is the same as the W 250mm, but it came with an electronic Copal shutter that has speeds to 32 seconds. It was a special order lens so it is very hard to find.
W S	250mm	246.1mm	6.7-64	6/4	80	398	S1?	67mm	SINGLE	It is marked inside the filter ring. It is probably exactly the same as the W 250mm except that it is in a Seiko shutter (probably a #1).
FUJINON	250mm	223.2mm	4.5-64	4/3	59	286	BARREL (75x1mm)	67mm	SINGLE	It is marked inside the filter ring. 75mm screw-mount. It might be a later, unmarked version of the Fujinar 25cm barrel lens. It was an inexpensive Tessar design, like the Fujinon L series lenses.
SF	250mm	257.8mm	5.6-22	3/3	58	300	C3	67mm	SINGLE	It is marked inside the filter ring. It, and perhaps the other SF lenses, came in two different Copal shutter styles -- the

										first did not have evenly spaced f-stops, while the second did.
NW	250mm	228.5mm	6.3-64	6/4	64	312	C1	67mm	EBC	It is marked on the lens barrel. The fact that it is simply labeled "W" leads to some confusion.
CM-W	250mm	239.9mm	6.3-90	6/6	65	320	C1	67mm	EBC	It is marked on the lens barrel. It is an improved version of the NW 250mm with two additional elements, full-air spaced design and a larger image circle.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
RECTAR	30cm	?	4.5-64	4/3	?	?	BARREL (90x1mm?)	82mm?	?	It is marked inside the filter ring.
FUJINAR	30cm	?	4.5-64 ?	4/3	?	?	BARREL (90x1mm?)	82mm?	SINGLE	It is marked inside the filter ring. It might have a 90mm screw-mount and be an early version of the later Fujinon 300mm in-barrel lens. It was an inexpensive Tessar design. It is probably exactly the same as the earlier Rectar 30cm, but that might not have been coated.
W	300mm	292.9mm	5.6-90	6/4	80	420	C3	77mm	SINGLE	It is marked inside the filter ring.
W S	300mm	292.9mm	5.6-90	6/4	80	420	C3	77mm	SINGLE	It is marked inside the

										filter ring. It is probably exactly the same as the W 300mm.
S	300mm	?	5.6-90	?	?	?	C3	?	SINGLE	It is marked inside the filter ring. It might be exactly the same as the W 300mm. It is only marked Fujinon S. It must have been made after the Fujinar 30cm, and it might have appeared before the W 300mm. It is possible that other Fujinon S lenses were made.
SW	300mm	325.3mm	8.0-64	6/4	100	720	C3	145mm	SINGLE	This is probably just a typo in the Fuji literature. The only 300mm SW that we have actually seen is an f9, not an f8 lens.
SW	300mm	325.3mm	9.0-64	6/4	100	720	C3	145mm	SINGLE	It is marked inside the filter ring. It is an enormous lens in terms of size, cost and weight. It weighed in at over seven pounds! It was a special order lens, and reportedly only three were actually made. Think of it as the F-35 jet fighter of the photographic world.
FUJINON	300mm	268.7mm	4.5-64	4/3	59	343	BARREL (90x1mm)	82mm	SINGLE	It is marked inside the filter ring. 90mm screw-mount. It might be a later, unmarked

										version of the Fujinar 30cm barrel lens. It was an inexpensive Tessar design, like the Fujinon L series lenses.
L	300mm	280.7mm	5.6-64	4/3	59	343	C3	67mm	SINGLE	It is marked inside the filter ring. It is a less expensive Tessar design.
L	300mm	280.7mm	5.6-64	4/4	59	343	C3	67mm	SINGLE	This lens is probably just a typo in the Fuji literature. It's probably the 4/3 version.
W	300mm	291.9mm	5.6-90	6/4	70	420	C3	77mm	EBC	It is marked on the lens barrel. It is a somewhat improved version of the W 300mm with EBC coating. For some reason, it was not designated as an NW lens like the 250mm NW which shares the same structure. Go figure!
T	300mm	195.3mm	8.0-64	5/5	39	213	C0	67mm	EBC	It is marked on the lens barrel. This was Fujinon's third and final true telephoto-design lens for large format cameras.
C	300mm	282.3mm	8.5-64	4/4	66	380	C1	52mm	EBC	It is marked on the lens barrel.
A	300mm	299.4mm	9.0-90	6/4	70	420	C1	55mm	EBC	It is marked on the lens barrel.
CM-W	300mm	295.5mm	5.6-90	6/5	69	412	C3	77mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE /	IMAGE CIRCLE	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS

					COVERING POWER (IN DEGREES @ f22)	(IN MM @ f22)				
W	360mm	352.7mm	6.3-90	6/4	80	485	C3	86mm	SINGLE	It is marked inside the filter ring.
A	360mm	?	10.0-90	6/4	70	500	C1	58mm	SINGLE	It is marked inside the filter ring.
W	360mm	351.7mm	6.3-90	6/4	68	485	C3	86mm	EBC	It is marked on the lens barrel. It is a somewhat improved version of the W 360mm with EBC coating. For some reason, it was not designated as an NW lens like the 250mm NW which shares the same structure. Go figure!
A	360mm	359.1mm	10.0-90	6/4	70	504	C1	58mm	EBC	It is marked on the lens barrel. It is an improved version of the A 360mm with EBC coating.
CM-W	360mm	354.1mm	6.5-128	6/6	68	485	C3	86mm	EBC	It is marked on the lens barrel. It is an improved version of the W 360mm with full air-spaced design.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
T	400mm	259.2mm	8.0-64	5/5	33	240	C1	67mm	SINGLE	It is marked inside the filter ring. This was Fujinon's first true telephoto-design lens for large format cameras.
T	400mm	252.4mm	8.0-64	5/5	31	220	C1	67mm	EBC	It is marked

										on the lens barrel. It is an improved version of the T 400mm with EBC coating, and looks slightly different from its predecessor.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
SF	420mm	413.0mm	5.6-22	3/3	58	500	BARREL (90x1mm)	82mm	SINGLE	It is marked inside the filter ring. This was the longest of Fujinon's Soft Focus lenses. It was not made for long, but it is superb for portrait work. You will have to figure out for yourself what the f-stops are when using either of the disks.
L	420mm	397.6mm	8.0-64	4/3	53	480	C3	67mm	SINGLE	It is marked inside the filter ring. It is a less expensive Tessar design. Despite the lower cost, it was not sold for long.
L	420mm	397.6mm	8.0-64	4/4	59	480	C3	67mm	SINGLE	This lens is probably just a typo in the Fuji literature. It's probably the 4/3 version.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS

C	450mm	425.3mm	12.5-64	4/4	57	486	C1	49mm	EBC	It is marked on the lens barrel. Sure it's 1.5f -stops slower than the CM-W 450mm version but it is a LOT smaller and lighter. There were three versions of this lens and who knows which came first. The differences are to the filter size and the shutter color. In any event, they are all amazingly small lenses.
C	450mm	425.3mm	12.5-64	4/4	57	486	C1	52mm	EBC	It is marked on the lens barrel. The only difference appears to be the filter size, like some other Fujinon lenses.
C	450mm	425.3mm	12.5-64	4/4	57	486	C1	52mm	EBC	It is marked on the lens barrel. This one has a black Copal shutter.
CM-W	450mm	442.9mm	8.0-128	6/6	60	520	C3	86mm	EBC	It is marked on the lens barrel.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
A	600mm	603.3mm	11.0-90	6/4	70	840	C3	95mm	SINGLE	It is marked inside the filter ring. This was a special order lens so it is very hard to find and very expensive. You will need a lot of extension to use this puppy

										-- if you can find one.
A S	600mm	603.3mm	11.0-90	6/4	70	840	C3	95mm	SINGLE	It is marked inside the filter ring. This was a special order lens so it is very hard to find and very expensive. You will need a lot of extension to use this puppy -- if you can find one. It is probably exactly the same as the A 600mm.
T	600mm	383.9mm ?	12.0-90	5/5	24 ?	260 ?	C1 ?	67mm ?	SINGLE	It is marked inside the filter ring. This is obviously an earlier version of the 600mm EBC coated T and the specifications are not known since it is not listed in any Fuji literature. This was Fujinon's second true telephoto-design lens for large format cameras. The specifications are probably the same as the later EBC coated 600mm T, although the appearance is slightly different. On many cameras you will need some extension -- of some sort -- to use this lens, but the results are incredible.
C	600mm	573.0mm	11.5-64	4/4	55	620	C3	67mm	EBC	It is marked on the lens barrel. It is very small and lightweight for a 600mm lens -- if your camera has

										enough bellows extension to use it!
T	600mm	383.9mm	12.0-90	5/5	24	260	C1	67mm	EBC	It is marked on the lens barrel. On many cameras you will need some extension -- of some sort -- to use this lens, but the results are incredible.
SERIES	OPTICAL FOCAL LENGTH	FLANGE FOCAL LENGTH	f-STOPS	ELEMENTS / GROUPS	ANGLE OF COVERAGE / COVERING POWER (IN DEGREES @ f22)	IMAGE CIRCLE (IN MM @ f22)	SHUTTER	FILTER THREAD	LENS COATING	OTHER / COMMENTS
A	1200mm	1202.3mm	24.0-90	6/4	50	1120	C3	102mm	SINGLE	It is marked inside the filter ring. It weighted in at an impressive FIVE pounds and needed FOUR AND A HALF FEET of bellows to focus at infinity! If you wanted a 1:1 magnification, you'll need NINE FEET of bellows. But it was really too long for most photographers, so it was not produced for very long. This was a special order lens so it is nearly impossible to find -- let alone to afford. The Fuji literature lists the minimum aperture as f90, but the picture in their literature shows f128.
A S	1200mm	1202.3mm	24.0-	6/4	50	1120	C3	102mm	SINGLE	It is marked

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