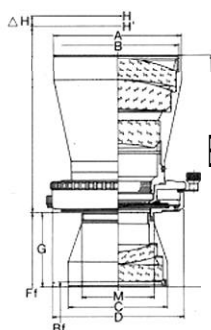


# EBC FUJINON·TS

EBC Fujinon TS is especially designed for press cameras with long focal-length telephoto lenses. EBC FujinonTS ensures excellent sharpness and color balance.

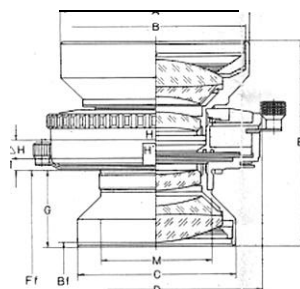


EBC FUJINON·TS			
Focal length	300	400	600
Maximum aperture	8		12
Lens configuration (comp—elem)	5—5		
Angle of coverage (f/22)	39°	31°	24°
Image circle (f/22)	213φ	220φ	260φ
Recommended film size (f/22)	5" × 7"		6 1/2" × 8 1/2"
Shutter type	Copal # 0	Copal # 1	
Shutter speeds	T, B, 1 ~ 1/500	T, B, 1 ~ 1/400	
Minimum aperture	64		90
Synch terminals	X		
Front barrel outer diameter (A)	70φ		
Filter size (B)	67φ P = 0.75		
Rear barrel outer diameter (C)	48φ	54φ	57φ
Maximum diameter of shutter (D)	61φ	73φ	
Flange mount thread size (M)	32.5φ P = 0.5	39φ P = 0.75	
Overall length (E)	97.5	127.5	179.0
Principal interval (ΔH)	33.5	43.8	66.4
Distance from flange to second principal point (I)	105.8	147.3	205.7
Distance from flange to rear end of barrel (G)	31.2	33.1	63.5
Flange focal length (Ff)	195.3	252.4	383.9
Back focal length (Bf)	166.0	220.5	324.4
Weight (g)	415	600	1000
Lens adapter plate	S—0	C—1	

Length unit: mm

# EBC FUJINON·AS

These lenses, 180mm and 240mm, are designated "Super apochromatic lenses." They are 6-element lenses in which residual color aberration has been corrected almost completely. Despite a long focal length, color diffusion has been eliminated. Compact and easy-to-carry they offer exceptional performance for close-up and copy work. The superior gradation, detail definition and texture rendition are especially evident when photographing close-ups and small subjects.



EBC FUJINON·AS		
Focal length	180	240
Maximum aperture	9	
Lens configuration (comp—elem)	4-6	
Angle of coverage (f/22)	70°	
Image circle (f/22)	252d	336d
Recommended film size (f/22)	6 1/2" × 8 1/2"	8" × 10"
Shutter type	Copal #0	
Shutter speeds	T, B, 1 ~ 1/500	
Minimum aperture	90	
Synch terminals	x	
Front barrel outer diameter (A)	48φ	54φ
Filter size (B)	46φ P = 0.75	52φ P = 0.75
Rear barrel outer diameter (C)	37φ	45φ
Maximum diameter of shutter (D)	61d	
Flange mount thread size (M)	32.50 J = 0.5	
Overall length (E)	45.0	55.0
Principal interval (ΔH)	2.3	3.1
Distance from flange to second principal point (I)	2.1	2.5
Distance from flange to rear end of barrel (G)	16.7	21.7
Flange focal length (Ff)	178.2	237.9
Back focal length (Bf)	163.3	
Weight (g)	170	225
Lens adapter plate	S—0	

Length mm