

#### 4. Rodenstock EURYGON

The six-element EURYGON is a highly corrected wide-angle enlarging lens in the same class as the world-famous Rodenstock RODAGON. The EURYGON is particularly suitable for colour enlarging and ideally corrected for a 24 x 36 mm negative size and 10 x magnification. The extensive magnification scope from 2 x to 30 x covers a wide application range.

Compared with a standard 50 mm lens the EURYGON yields a 30% greater magnification for the same maximum height above the baseboard. That facilitates large-format enlargements, for with the EURYGON the enlarger head remains at eye level, and results in shorter exposure times.

Use the EURYGON only in an enlarger with diffused lighting, as a normal condenser system does not provide fully uniform illumination of the wide lens angle.



Max. apert.	Focal length (mm)	Nominal negative size		Smallest stop f/	Push-on mount (mm)	Screw-in filter (mm)	Screw mount or shutter	Overall length (mm)	Weight in grams
		mm	inches						

#### Rodenstock TRINAR

f/4.0	50	24 × 36		16	42	—	M 32.5 × 0.5	26.5	50
f/4.0	50	24 × 36		16	42	—	M 39 × 26 tpi	29.7	50
f/4.5	75	45 × 60	1 1/4 × 2 1/4	16	42	—	M 32.5 × 0.5	27.5	50
		60 × 60	2 1/4 × 2 1/4						
f/4.5	75	45 × 60	1 1/4 × 2 1/4	16	42	—	M 39 × 26 tpi	29.7	50
		60 × 60	2 1/4 × 2 1/4						
f/4.5	105	60 × 90	2 1/2 × 3 1/2	22	37	—	M 39 × 26 tpi	34.0	80

#### Rodenstock YSARON

f/4.0	25	12 × 18		16	40.5	—	M 32.5 × 0.5	30	70
f/4.0	35	18 × 24		16	40.5	—	M 32.5 × 0.5	27.5	70
f/3.5	50	24 × 36		16	49.5	—	M 39 × 26 tpi	25	150
f/4.5	60	24 × 36		22	37	M 35.5 × 0.5	M 39 × 26 tpi	31	150
f/4.5	75	45 × 60	1 1/4 × 2 1/4	22	49.5	—	M 39 × 26 tpi	26	150
		60 × 60	2 1/4 × 2 1/4						
f/4.5	90	56 × 72	2 1/4 × 2 1/8	22	37	M 35.5 × 0.5	M 39 × 26 tpi	31	150
f/4.5	105	60 × 90	2 1/2 × 3 1/2	22	37	M 35.5 × 0.5	M 39 × 26 tpi	31	150
f/4.5	135	90 × 120	3 3/8 × 4 3/4	32	51	M 49 × 0.75	M 50 × 0.75	39	170
		4 × 5							
f/4.5	150	90 × 120	3 3/8 × 4 3/4	32	51	M 49 × 0.75	M 50 × 0.75	39	200
		4 × 5							
f/4.5	180	100 × 150	4 × 6	32	51	M 49 × 0.75	M 58 × 0.75	46	300
f/4.5	210	130 × 180	5 × 7	32	60	M 58 × 0.75	M 72 × 1	53	500

#### Rodenstock RODAGON

f/4.0	28	18 × 24		16	40.5	—	M 32.5 × 0.5	30	90
f/4.0	35	18 × 24		16	40.5	—	M 32.5 × 0.5	32.4	80
f/2.8	50	24 × 36		16	37	M 35.5 × 0.5	M 39 × 26 tpi	39.5	195
f/4.0	50	24 × 36		16	37	M 35.5 × 0.5	M 39 × 26 tpi	35	170
f/5.6	50	24 × 36		32	37	M 35.5 × 0.5	M 39 × 26 tpi	34	175
f/5.6	60	40 × 40	1 5/8 × 1 5/8	32	37	M 35.5 × 0.5	M 39 × 26 tpi	34	175
f/5.6	80	60 × 60	2 1/4 × 2 1/4	32	37	M 35.5 × 0.5	M 39 × 26 tpi	34	200
f/5.6	105	60 × 90	2 1/2 × 3 1/2	32	51	M 49 × 0.75	M 39 × 26 tpi	42	200
f/5.6	135	90 × 120	3 3/8 × 4 3/4	32	51	M 49 × 0.75	M 39 × 26 tpi	50	300
		4 × 5							
f/5.6	150	90 × 120	3 3/8 × 4 3/4	45	60	M 58 × 0.75	M 50 × 0.75	56	300
		4 × 5							
f/5.6	180	130 × 180	5 × 7	45	70	M 67 × 0.75	M 50 × 0.75	66	400
f/5.6	210	130 × 180	5 × 7	45	80	M 77 × 0.75	M 58 × 0.75	74	500
f/5.6	240	180 × 240	7 × 9 1/2	45	90	M 86 × 1	M 72 × 1	84	800
		8 × 10							
f/5.6	300	240 × 300	10 × 12	45	105	M 102 × 1	M 90 × 1	100	1300
f/6.8	360	240 × 300	10 × 12	45	110	M 105 × 1	M 90 × 1	116.5	1800

#### Rodenstock EURYGON

f/4.0	40	24 × 36	—	22	40.5	—	M 39 × 26 tpi	34	195
	60	in preparation							
	80								

#### Rodenstock RODAGON in shutter

(special version for use with tungsten-halogen or pulsed xenon lamps)

f/5.6	80	60 × 60	2 1/4 × 2 1/2	45	37	M 36.5 × 0.5	Compur Electr. 1	33.7	450
f/5.6	105	65 × 90	2 1/2 × 3 1/2	45	51	M 49 × 0.75	Compur Electr. 1	41.7	500
f/5.6	150	90 × 120	3 3/8 × 4 3/4	45	60	M 58 × 0.75	Compur Electr. 1	54.5	500
		4 × 5							
f/5.6	210	130 × 180	5 × 7	64	80	M 77 × 0.75	Compur Electr. 3	74.1	1150
f/5.6	240	180 × 240	7 × 9 1/2	64	90	M 86 × 1	Compur Electr. 3	84.1	1200
		8 × 10							