

TAYLOR-HOBSON COOKE LENSES

On these four pages are listed some of the most popular Taylor-Hobson Cooke Anastigmats. A complete list, including particulars of lenses for cinematograph projecting will gladly be sent on request.

TAYLOR, TAYLOR & HOBSON LTD.
design and manufacture lenses and optical systems
for many purposes. Enquiries are invited.

Address all communications to the
SALES OFFICES, 74 NEWMAN STREET,
LONDON, W. 1.

Telephone : Museum 8956-7

Telegrams and Cables : Illiquo, London.

f/2

SERIES O

(Code-OPIC)

Approximate Equivalent Focus		Plate Covered at Full Aperture		R.P.S. Standard Flange Screw		PRICE	
						Standard or Sunk Mount	Sunk Focussing Mount
Ins.	m/m	Ins.	c/m	Std. Mnt.	Sunk Mnt.	£ s. d.	£ s. d.
1 $\frac{3}{8}$	35	Kine	Kine	1 $\frac{1}{4}$	—	13 0 0	15 0 0
2	50	1 $\frac{5}{8} \times 1 \frac{1}{8}$	4 × 3	1 $\frac{1}{4}$	—	14 0 0	16 0 0
3	76	2 $\frac{1}{2} \times 1 \frac{3}{4}$	6 × 4.5	1 $\frac{3}{4}$	2 $\frac{1}{4}$	17 0 0	19 0 0
4 $\frac{1}{4}$	108	3 $\frac{1}{2} \times 2 \frac{1}{2}$	9 × 6.5	2 $\frac{1}{4}$	2 $\frac{1}{2}$	25 0 0	—
5 $\frac{1}{2}$	140	4 $\frac{1}{4} \times 3 \frac{1}{4}$	12 × 9	2 $\frac{3}{4}$	3	38 0 0	41 0 0

f/2.5

SERIES X

(Code-SPEEDIC)

1 $\frac{3}{8}$	35	Kine	Kine	1 $\frac{1}{4}$	6 0 0	—
2	50	„	„	1 $\frac{1}{4}$	7 0 0	—
3	76	„	„	1 $\frac{1}{2}$	8 10 0	—
4 $\frac{1}{4}$	108	2 $\frac{1}{2} \times 1 \frac{5}{8}$	6 × 4.5	2 $\frac{1}{4}$	12 10 0	—
5 $\frac{1}{4}$	133	3 $\frac{1}{2} \times 2 \frac{1}{2}$	9 × 6.5	2 $\frac{1}{2}$	17 10 0	—
6 $\frac{3}{8}$	162	4 $\frac{1}{4} \times 3 \frac{1}{4}$	11 × 8	3	21 0 0	—
7 $\frac{3}{4}$	197	5 × 4	12 × 9	3 $\frac{1}{2}$	25 0 0	—
9 $\frac{1}{4}$	235	6 $\frac{1}{2} \times 4 \frac{3}{4}$	16 × 12	4	35 0 0	—

f/2.9

SERIES XIII

(Code-CORIC)

5	127	3 $\frac{1}{2} \times 2 \frac{1}{2}$	6.5 × 9	2 $\frac{1}{2}$	£12 15 0
6 $\frac{3}{8}$	162	4 $\frac{1}{4} \times 3 \frac{1}{4}$	8 × 11	2 $\frac{3}{4}$	£13 15 0

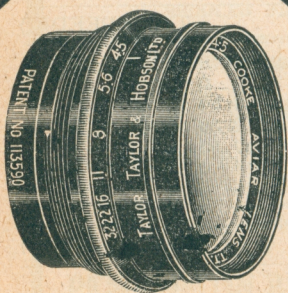
TAYLOR-HOBSON COOKE AVIAR**f/4.5****SERIES II**

(Code-AVIAR)

f/6**f/6.3****SERIES IIIB**

(Code-AVIARIC)

LENS	Approximate Equiv't Focus		Plate Covered at Full Aperture		R.P.S. Standard Flange-screw in Ins.		PRICES											
	Ins. m/m		Inches	c/m	Std. Mt.	Snk Mt.	Either Standard or Snk Mount		Sunk Focussing Mount		In Cells for Shutters							
Series II f/4.5	3 $\frac{3}{4}$	95	3 $\frac{1}{4}$ × 2 $\frac{1}{4}$	8 × 6	1 $\frac{1}{4}$	—	£	s.	d.	£	s.	d.	£	s.	d.			
	4 $\frac{1}{4}$	108	3 $\frac{1}{2}$ × 2 $\frac{1}{2}$	9 × 6.5	1 $\frac{1}{4}$	—	6	0	0	—	—	—	4	15	0			
	5 $\frac{1}{4}$	133	4 $\frac{1}{4}$ × 3 $\frac{1}{4}$	11 × 8	1 $\frac{1}{2}$	1 $\frac{3}{4}$	6	5	0	—	—	—	5	0	0			
	6	152	5 × 4	12 × 9	1 $\frac{3}{4}$	2	7	4	0	8	14	0	5	19	0			
	7	178	6 × 4	15 × 10	1 $\frac{3}{4}$	2 $\frac{1}{4}$	8	5	0	9	15	0	7	0	0			
	8 $\frac{1}{4}$	210	6 $\frac{1}{2}$ × 4 $\frac{3}{4}$	16 × 12	2 $\frac{1}{4}$	2 $\frac{1}{2}$	10	5	0	12	5	0	8	15	0			
	12 $\frac{1}{2}$	320	9 × 7	23 × 17.5	3 $\frac{1}{2}$	—	14	0	0	—	—	—	12	10	0			
	13 $\frac{1}{2}$	342	10 × 8	25.5 × 20	3 $\frac{1}{2}$	—	28	0	0	—	—	—	—	—	—			
						30	0	0	—	—	—	—	—	—				
Series IIIB f/6.3	5 $\frac{1}{4}$	133	4 $\frac{1}{4}$ × 3 $\frac{1}{4}$	11 × 8	1 $\frac{1}{4}$	—	Standard Mounts only						£	s.	d.	£	s.	d.
	6	152	4 $\frac{7}{8}$ × 2 $\frac{1}{2}$	12.5 × 7.5	1 $\frac{1}{2}$	—	£	s.	d.							4	4	0
	6 $\frac{5}{8}$	168	5 × 4	12 × 9	1 $\frac{1}{2}$	—	6	5	0							5	0	0
							6	15	0							5	5	0
f/6	8 $\frac{1}{4}$	218	6 $\frac{1}{2}$ × 4 $\frac{3}{4}$	16 × 12	1 $\frac{3}{4}$	—	9	0	0							7	10	0
	10 $\frac{1}{4}$	270	8 $\frac{1}{2}$ × 6 $\frac{1}{2}$	21.5 × 16.5	2 $\frac{1}{4}$	—	12	10	0							—	—	—
	12 $\frac{1}{2}$	320	10 × 8	25.5 × 20	3	—	18	0	0							—	—	—
	15	380	12 × 10	30 × 24	3 $\frac{1}{2}$	—	25	0	0							—	—	—

**Aviar**

Aviars are the "general utility" members of the Taylor-Hobson lens family. Land and seascapes, views from the air, sports subjects—architecture, home portraiture—all are equally well treated by Aviars. When it comes to enlarging, they are sure to reproduce in pictures many times larger than the originals all the pleasing features of their own negatives.

TAYLOR-HOBSON COOKE PORTRAIT

in three speeds, f/3.5, f/4.5, and f/5.6 with a simple diffusion control.

f/3.5**SERIES IIa**

(Code-PORTRIC)

Approximate Equivalent Focus		Plate Covered at Full Aperture		R.P.S. Standard Flange-screw	PRICE		
Inches	m/m	Inches	c/m	Inches	£	s.	d.
9½	240	6½ × 4¾	16 × 12	3½	24	0	0
10½	270	7 × 5	18 × 13	3½	28	0	0
12½	320	8½ × 6½	21 × 16	4½	36	0	0
15	380	10 × 8	25.5 × 20	5	52	0	0

f/4.5**SERIES IIb**

(Code-PORTRILLIC)

*10½	270	8 × 5	20 × 12	2¾	18	0	0
*12¾	325	9 × 7	23 × 17.5	3½	25	0	0
*15	380	10 × 8	25.5 × 20	4½	33	0	0
18	460	12 × 10	30 × 24	5	56	0	0
20	508	15 × 12	38 × 30	5½	Made to order only		

* If desired, these three sizes are supplied without the diffusion control, in light and compact mounts for home portraiture. The prices are the same as those given above.

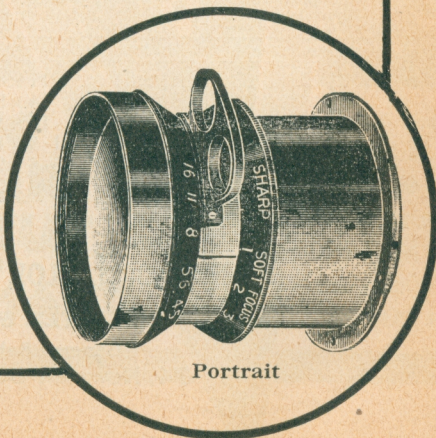
f/5.6**SERIES VI**

(Code-PORTRONIC)

13	330	9 × 7	23 × 17.5	2¾	18	0	0
15½	393	10 × 8	25.5 × 20	3½	25	0	0
18	460	12 × 10	30 × 24	4½	35	0	0
22	559	15 × 12	38 × 30	5	Made to order only		

With a Taylor-Hobson Portrait lens the photographer can obtain at will a softly subdued image or utmost sharpness simply by turning the convenient finger-grip shown in the illustration.

When set to "SHARP" each lens covers sharply its specified plate when focussed on a far distant object. When focussed in the studio within say ten feet of the subject the lens covers at full aperture the next size of plate larger than the one listed. In all cases the longest possible focal length should be used so as to secure the best modelling.

**Portrait**

TAYLOR-HOBSON COOKE LENSES (*contd.*)**f/3.5****SERIES 11A**

(Code-PRESSIC)

Approximate Equivalent Focus		Plate Covered at Full Aperture		R.P.S. Standard Flange-screw in inches		PRICE		
Ins.	m/m	Ins.	c/m	Stand- ard Mount	Sunk Mount	Standard Mount £ s. d.	Sunk Mount £ s. d.	
5	127	$3\frac{1}{2} \times 2\frac{1}{2}$	9×6.5	$1\frac{3}{4}$	$2\frac{1}{4}$	10 15 0	10 15 0	
$6\frac{1}{4}$	158	$4\frac{1}{4} \times 3\frac{1}{4}$	11×8	$2\frac{1}{4}$	$2\frac{1}{2}$	12 15 0	12 15 0	
$7\frac{1}{2}$	190	$5\frac{1}{2} \times 3\frac{1}{2}$	14×9	$2\frac{1}{2}$	$2\frac{3}{4}$	15 5 0	15 5 0	

f/3.5**SERIES VIIIB Telephoto**

(Code-ELTIC)

f/5.6**SERIES VIII****do.**

(Code-TELIC)

Aperture	Approximate Equivalent Focus		Plate covered at Full Aperture		Focus from flange-screw at infinity		R.P.S. Stand- ard Fl'nge- screw	PRICE		
	Ins.	m/m	Ins.	c/m	Ins.	m/m	Ins.	£	s.	d.
f/3.5 {	8	203	$3\frac{1}{2} \times 2\frac{1}{2}$	9×6.5	$4\frac{7}{8}$	124	$2\frac{1}{2}$	31	0	0
	$10\frac{1}{2}$	270	$4\frac{1}{4} \times 3\frac{1}{4}$	11×8	$6\frac{1}{4}$	158	$2\frac{3}{4}$	40	0	0
f/5.6 {	$8\frac{1}{2}$	216	$3\frac{1}{2} \times 2\frac{1}{2}$	9×6.5	$5\frac{1}{4}$	133	$1\frac{1}{4}$	11	0	0
	11	280	$4\frac{1}{4} \times 3\frac{1}{4}$	11×8	$6\frac{3}{4}$	170	$1\frac{3}{4}$	13	0	0
	$12\frac{1}{2}$	320	5×4	12×9	$7\frac{1}{4}$	184	$1\frac{3}{4}$	14	10	0
	15	380	7×5	18×13	9	228	$2\frac{1}{4}$	20	0	0
	20	508	$8\frac{1}{2} \times 6\frac{1}{2}$	21.5×16.5	$12\frac{1}{4}$	312	$2\frac{3}{4}$	40	0	0

f/6.5**SERIES VIIIB Wide Angle**

(Code-ANGLIC)

Approximate Equivalent Focus		Plate Covered at f/16		R.P.S. Standard Flange-screw	PRICE
Inches	m/m	Inches	c/m	Inches	£ s. d.
$2\frac{1}{2}$	63	$4\frac{1}{4} \times 3\frac{1}{4}$	11×8	$1\frac{1}{4}$	8 0 0
$3\frac{1}{4}$	82	$5\frac{1}{2} \times 3\frac{1}{2}$	14×9	$1\frac{1}{4}$	8 0 0
$4\frac{1}{4}$	108	$7 \times 5\frac{1}{4}$	18×13	$1\frac{1}{4}$	8 0 0
$5\frac{1}{4}$	133	$8\frac{1}{2} \times 6\frac{1}{2}$	21.5×16.5	$1\frac{1}{4}$	8 10 0
$6\frac{1}{4}$	158	10×8	25.5×20	$1\frac{1}{2}$	9 10 0
8	203	12×10	30×24	$1\frac{3}{4}$	11 10 0

TAYLOR, TAYLOR & HOBSON, LTD**LEICESTER & LONDON**

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