

# New Wollensak Products

Supplementary to the 1922  
Wollensak-Rochester Catalog

WOLLENSAK OPTICAL CO.

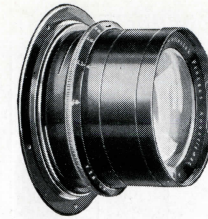
*Rochester, New York*

U. S. A.





All the above photos made from same view-point with 8 x 10 Series Ia Velostigmat, top, 25½" front element; center, 20" back element; bottom 13" doublet.



## Series Ia Velostigmat $f6.3-7.7$

*A versatile, convertible anastigmat with highly corrected single elements.*

Convertibility in a lens is a most desirable characteristic. However, in order to be most efficient, a convertible anastigmat should have highly corrected single elements which will give good definition at full aperture.

Such a lens is the new Series Ia Velostigmat  $f6.3-7.7$ . The doublet is a perfect anastigmat. The single elements give excellent results wide open, and wiry detail to the corners of the plate when slightly stopped down. You will note that this lens is available in a wide variety of sizes, with single elements of the same or different foci.

Triple-convertibility triples the usefulness of a lens. Instead of one lens and one focal length, you have three lenses and three foci at but a slightly greater cost. The long focus single combinations are most useful wherever a larger image from a given point of view is desired. They are valuable to the commercial man, who wants the best possible perspective. They are very desirable for telephoto work.

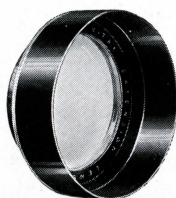
The doublet has a moderate focal length and operates at a high speed. These qualities, added to its anastigmat correction, make it ideal for general view and architectural work, enlarging and copying. In short, as a speedy anastigmat, the doublet is excellent for allround use.

The commercial photographer or the advanced amateur who wants to combine convenience, versatility and moderate price will find the Series Ia a mighty fine investment.



## Series Ia Velostigmat — Descriptive Price List

No.	Size	Equiv- alent Focus	Focus		Speed <i>f</i>	In Barrel	In Betax	In Optimo
			Front	Rear				
1	3 $\frac{1}{4}$ x 4 $\frac{1}{4}$	4 $\frac{3}{4}$	8 $\frac{1}{4}$	8 $\frac{1}{4}$	6.3	\$ 45.00	\$ 49.00	\$ 56.00
1a	3 $\frac{1}{4}$ x 4 $\frac{1}{4}$	5 $\frac{1}{8}$	10	8 $\frac{1}{4}$	6.8	50.00	54.00	62.00
2	4 x 5	5 $\frac{3}{4}$	10	10	6.3	53.00	57.00	65.00
2a	4 x 5	5 $\frac{3}{4}$	12 $\frac{3}{4}$	8 $\frac{1}{4}$	7.7	55.00	62.00	67.00
2b	4 x 5	6 $\frac{1}{2}$	12 $\frac{3}{4}$	10	6.8	60.00	66.00	71.00
3	5 x 7	7	15 $\frac{1}{2}$	10	7.7	67.50	73.50	81.50
3a	5 x 7	7 $\frac{1}{4}$	12 $\frac{3}{4}$	12 $\frac{3}{4}$	6.3	65.00	71.00	76.00
3b	5 x 8	8 $\frac{1}{4}$	15 $\frac{1}{2}$	12 $\frac{3}{4}$	6.8	80.00	84.00	92.00
3c	5 x 8	8 $\frac{3}{4}$	20	12 $\frac{3}{4}$	7.7	90.00	96.00	103.50
4	6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	9	15 $\frac{1}{2}$	15 $\frac{1}{2}$	6.3	85.00	89.00	97.00
4a	6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	10	20	15 $\frac{1}{2}$	6.8	110.00	120.00	127.50
4b	6 $\frac{1}{2}$ x 8 $\frac{1}{2}$	11	25 $\frac{1}{2}$	15 $\frac{1}{2}$	7.7	120.00	132.00	....
5	8 x 10	11 $\frac{1}{2}$	20	20	6.3	130.00	139.00	146.50
5a	8 x 10	13	25 $\frac{1}{2}$	20	6.8	150.00	161.00	....
6	10 x 12	14	31	20	7.7	175.00	185.00	....
6a	10 x 12	14 $\frac{3}{4}$	25 $\frac{1}{2}$	25 $\frac{1}{2}$	6.3	170.00	180.00	....
7	11 x 14	16 $\frac{1}{4}$	31	25 $\frac{1}{2}$	6.8	200.00	208.00	....
7a	11 x 14	17 $\frac{1}{2}$	31	31	6.8	225.00	232.00	....



## Vitax Extension Lens

For years, there has been a demand for a lens of Vitax quality, but of longer focus. To satisfy that demand, and to give photographers the long focus so desirable in portrait work, we designed the Vitax Extension Lens.

This Extension Lens (like the one we make for the 18" Verito) is a complete front combination for the 16" Vitax. It interchanges with the original front lens, and lengthens the focus to 20". Thus, the owner of a 16" Vitax obtains a long focus portrait lens for a very moderate cost. The Vitax Extension Lens, complete with hood and cap, sells for \$57.50.

The portrait photographer who has no 16" Vitax, but who wants a long-focus portrait lens, will be interested to know that we are now able to offer a No. 7 Vitax of 20" focus. The diameter of lens and flange is the same as the No. 5, the speed *f*5 and the price \$200.00 in barrel, \$215.00 in Studio Shutter.

You will gain better perspective by employing a longer focus lens.