



WOLLENSAK  
LENSES *of the*  
*Anastigmat Type*

VELOSTIGMATS  
AND OTHERS

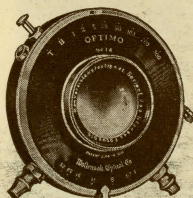


## SERIES I VELOSTIGMAT

F:6.3

For general work, such as landscape, architectural and commercial photography, and for copying and enlarging, this lens is ideal and sufficiently rapid for all except extreme speed photography. In some classes of work the single elements can be used alone to good advantage by stopping down.

A modern anastigmat, the Series I has a flat field and is fully corrected for spherical and chromatic aberration, coma, distortion and flare.



We can mount the Series I Velostigmat in either your own shutter, or one of ours in the sizes indicated below so that both pocket camera enthusiast and the fellow with the "heavy artillery" can profit by its use.

| No. | Plates Covered Sharply at F:6.3 | Equivalent Focus | Focus Front Lens | Focus Rear Lens |
|-----|---------------------------------|------------------|------------------|-----------------|
| 0   | 2½ x 3½                         | 3½ in.           |                  |                 |
| 1   | 3½ x 4½                         | 5 "              | 11¾ in.          | 8¼ in.          |
| 2   | 4 x 5                           | 6 "              | 14 "             | 10 "            |
| 2A  | 3½ x 5½                         | 6½ "             | 16 "             | 10 "            |
| 3   | 5 x 7                           | 7 "              | 17 "             | 11 "            |
| 4   | 6½ x 8½                         | 9½ "             | 21½ "            | 1½ "            |
| 5   | 8 x 10                          | 12½ "            | 28 "             | 20 "            |
| 6   | 11 x 14                         | 16 "             | 38 "             | 26 "            |

| No. | In Mounts | With Barrel or Regno Shutter | With Auto Shutter | With Optimo Shutter |
|-----|-----------|------------------------------|-------------------|---------------------|
| 0   |           | 23.00                        | 26.50             | 31.50               |
| 1   | 23.50     | 26.50                        | 30.00             | 38.00               |
| 2   | 27.00     | 31.00                        | 34.50             | 42.50               |
| 2A  | 27.00     | 31.00                        | 34.50             | 42.50               |
| 3   | 35.00     | 40.00                        | 45.00             | 54.00               |
| 4   | 55.00     | 61.00                        | 65.50             | 75.00               |
| 5   | 68.00     | 75.00                        | 80.50             | 92.00               |
| 6   | 121.00    | 129.00                       |                   |                     |

## SERIES II VELOSTIGMAT F:4.5

We especially recommend the Series II to the professional photographer who wishes to combine the advantages of a fully corrected anastigmat with those of the portrait type of lens. This versatile objective, besides its suitability for studio, group and home portrait work, is also well adapted for copying, speed, press and commercial photography.

Because of its flat field and exceptional covering power, it is ideal for group and home photography.

The advantages of the diffusing attachment, a feature of the three largest sizes, cannot be too strongly emphasized, as it gives the professional a fine opportunity to express artistic individuality. It operates by turning the device on the front mount to the figures 1, 2, 3, 4 or 5 and focusing. With the indicator at O, accurate detail is secured. When set at 1, there is slight

diffusion and the degree of diffusion increases with the number, 5 being the maximum.

The single elements are not convertible.

The Series II is handsomely and durably finished.



| No. | Plates Covered Sharply at F:4.5 | Equivalent Focus | With Barrel or Regno Shutter | With Auto Shutter | With Optimo Shutter |
|-----|---------------------------------|------------------|------------------------------|-------------------|---------------------|
| 0   | 2½ x 3½                         | 3½ in.           | 34.50                        | 40.00             | 46.00               |
| 1   | 3¼ x 4¼                         | 5 "              | 37.00                        | 42.50             | 49.50               |
| 2   | 4 x 5                           | 6 "              | 43.50                        | 49.50             | 56.50               |
| 3   | 5 x 7                           | 7 "              | 52.00                        | 57.50             | 65.50               |
| 4   | 5 x 8                           | 8¼ "             | 69.00                        | 75.00             | 83.00               |
| 5   | 6½ x 8½                         | 9½ "             | * 84.00                      | 90.00             | 98.00               |
| 6   | 8 x 10                          | 12 "             | * 126.50                     |                   |                     |
| 7   | 11 x 14                         | 15½ "            | *\$207.00                    |                   |                     |

\* These three sizes also supplied with Studio Shutter.

§ Not furnished in Regno.

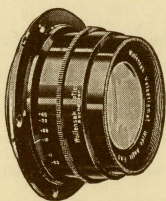


## SERIES III VELOSTIGMAT WIDE ANGLE F:9.5

No matter how expensive your general purpose lens, you realize its limitations when you try to photograph a building from the opposite side of the street or perhaps an interior or a group in a small room. For emergencies such as these, we designed the Series III Velostigmat, a wide angle lens embracing a 90 degree angle of view.

Operating at the unusual speed F:9.5 it covers the plate at the largest aperture, so that stopping down is only necessary to obtain depth. The full aperture will also be found entirely satisfactory for snap shots out of doors.

The Series III is convertible in structure each element having about twice the focal length of the combination.



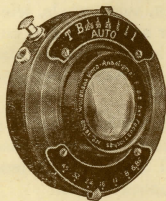
This objective like the Series I and II is handsomely finished in black enamel with gold engraving.

| No. | Plate Covered at F:9.5 | Equivalent Focus | With Barrel or Regno Shutter | With Auto Shutter | With Optimo Shutter |
|-----|------------------------|------------------|------------------------------|-------------------|---------------------|
| 1   | 5 x 7                  | 4.3 in.          | 32.00                        | 34.50             | 43.50               |
| 2   | 6½ x 8½                | 5.4 "            | 39.00                        | 41.50             | 50.50               |
| 3   | 8 x 10                 | 6.25 "           | 49.50                        | 52.00             | 61.00               |
| 4   | 11 x 14                | 9 "              | 75.00                        | 77.00             | 86.00               |



## VINCO—ANASTIGMAT F:6.3—F:6.8

To the amateur and commercial photographer who considers the price of anastigmats prohibitive, we offer the Vinco, an anastigmat lens lacking only the convertible feature and extreme speed of the Velostigmats.

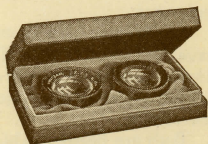


You will find this a lens suited admirably for general work such as landscape, commercial, architectural and ordinary speed photography, copying and enlarging, and home portraiture where the lighting is good.

It is finished the same as the Velostigmats.

| No. | Size Plate Covered<br>F:6.8 | Equivalent<br>Focus | Speed | With<br>Barrel<br>or Regno<br>Shutter | With<br>Auto<br>Shutter | With<br>Optimo<br>Shutter |
|-----|-----------------------------|---------------------|-------|---------------------------------------|-------------------------|---------------------------|
| OO  | 2 1/4 x 3 1/4               | 3 1/2 in.           | F:6.3 | 18.50                                 | 20.50                   | 27.50                     |
| O   | 3 1/4 x 4 1/4               | 5 1/4 "             | F:6.3 | 20.50                                 | 23.00                   | 30.00                     |
| 1   | 4 x 5                       | 6 "                 | F:6.3 | 23.00                                 | 25.50                   | 32.00                     |
| 1A  | 3 1/4 x 5 1/2               | 6 3/4 "             | F:6.3 | 23.00                                 | 25.50                   | 32.00                     |
| 2   | 5 x 7                       | 7 "                 | F:6.8 | 29.00                                 | 32.00                   | 40.00                     |
| 3   | 6 1/2 x 8 1/2               | 9 1/2 "             | F:6.8 | 40.00                                 | 43.50                   | 52.00                     |
| 4   | 8 x 10                      | 12 "                | F:6.8 | 52.00                                 | 55.00                   | 65.50                     |

## F:7.5 ANASTIGMAT



Here is an anastigmat within the reach of all, a lens that can be readily fitted to practically all of the popular cameras such as the Ansco, the Kodak, Seneca Roll Film, Ensign, etc.

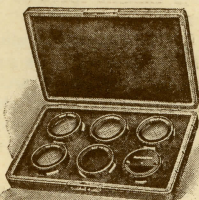
Its slower speed is the only essential difference from the Vinco.

| Focus     | Size Plate                             | In<br>Mounts | Victo | Auto  | Optimo |
|-----------|--|--------------|-------|-------|--------|
| 5 1/4 in. | { 3 1/4 x 4 1/4 }<br>{ 2 1/2 x 4 1/4 } | 10.00        | 16.00 | 19.50 | 26.50  |
| 6 5/8 in. | { 4 x 5 }<br>{ 3 1/4 x 5 1/2 }         | 10.00        | 17.00 | 20.50 | 27.50  |

## AUXILIARY LENSES

How many opportunities we pass by for securing an unusual or better photograph because of the limitations of the lens on our hand camera.

With this Auxiliary set, you can convert your objective at a moment's notice to a portrait, wide angle, telephoto, or a copying and enlarging lens. The set also includes a Ray Filter and Duplicator.

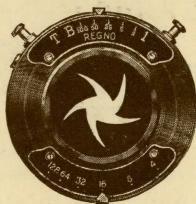


They are furnished in a beautiful leather covered case at \$4.00 a set. Single lens 50c. Duplicator 25c.

## AUTO and REGNO SHUTTERS

For general work, where the range of speeds given in the Optimo is not necessary, these shutters have proved entirely satisfactory.

Both are small and light, with the working parts well protected from dust and injury and operate by push button or wire release. The scale at the bottom regulates the iris diaphragm, while that at the top governs the speeds which range from 1 to 1/100th of a second, beside the time and bulb exposures.



Size for size these shutters have like measurements. The Regno must be set before exposure, whereas the Auto is self-setting.

Both are finished in black enamel with nickel trimming.

| AUTO |                    |       | REGNO |                    |       |
|------|--------------------|-------|-------|--------------------|-------|
| No.  | Light Aperture     | Price | No.   | Light Aperature    | Price |
| 1    | $\frac{3}{4}$ in.  | 7.00  | 3     | $1\frac{3}{4}$ in. | 8.00  |
| 2    | 1 " "              | 8.00  | 4     | $1\frac{1}{2}$ " " | 10.00 |
| 3    | $1\frac{1}{4}$ " " | 10.00 | 5     | $2\frac{1}{4}$ " " | 14.00 |
| 4    | $1\frac{1}{2}$ " " | 12.00 |       |                    |       |

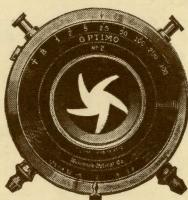
## OPTIMO SHUTTER

As "the shutter of shutters," the Optimo is giving universal satisfaction to those who regard accuracy and dependability as supreme considerations.

The working parts are well protected from dust making them impervious to atmospheric conditions.

The construction is such that the highest possible speed and maximum illumination is secured. Each of the five leaves revolves, forming a star shaped opening as shown in the illustration.

The eight speeds, ranging from 1/300th to 1 second, as well as time and bulb exposures are governed by a large mill disc on which is engraved an arrow that can readily be turned to any desired exposure. The shutter is set by a push button and released by another push button or by bulb or wire release. A separate regulator controls the iris diaphragm.



The Optimo is beautifully finished in nickel and black enamel with gold engraving and can be fitted to practically any make and size of camera.

| No. | Light Aperture    | Price | No. | Light Aperture   | Price |
|-----|-------------------|-------|-----|------------------|-------|
| 0   | $\frac{1}{8}$ in. | 13.00 | 2   | 1 in.            | 16.00 |
| 1   | $\frac{1}{4}$ in. | 14.00 | 3   | $1\frac{1}{8}$ " | 18.00 |
| 1A  | $\frac{3}{8}$ "   | 15.00 | 4   | $1\frac{3}{4}$ " | 20.00 |



## PROMOTION OF TRADE DEPARTMENT

"LET THE USER JUDGE"

In dealing with any concern, there is always a feeling of satisfaction when one knows that their particular needs are having personal attention.

Hence the Promotion of Trade Department stands ready to competently render you assistance, cheerfully and without obligation.

For the convenience of those interested in Wollensak Products, we sell only through established photographic supply dealers and will gladly send any lens through such a dealer for trial. It is not our desire nor do we attempt to force our product on anyone. The buyer is the sole judge and for his best interest and our own, we are glad to abide by his decision after he has tested our products.

We choose to view an order from a customer as but the first step in a business transaction which is completed only when he is absolutely satisfied.

Wollensak Lenses and Shutters are, of course, guaranteed to measure up to our description of them and to fulfill in a practical way every claim made for them.

We solicit opportunities of serving you.

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