The Fred J. Meyers Mfg. Co., Inc.

Catalogue

Window Guards
Bank & Office
Railings.

Elevator Enclosures & Grill Work.

Hamilton, Ohio.
The Fred J. Meyers Manufacturing Company

Bank and Office Railings
Wire and Iron Window Guards
Elevator Cars and Enclosures
Stable Fittings and Stall Guards
Iron and Wire Fences and Lawn Settees
Stair Work and Builders' Iron Work
Ornamental Brass, Iron and Wire Work
In all the Various Finishes

Hamilton, Ohio
PREFACE.

In this catalogue, we show by illustrations and general descriptions the various lines of goods we manufacture in these particular branches of our business. We show in this book a larger variety and numerous new designs not shown in our former catalogues. The experience gained in many years of special attention to this class of work enables us to show the latest designs and continually add to our large line. We will also be pleased to estimate and quote prices on special designs furnished by architects.

With the skilled mechanics we employ, with the most improved and up-to-date machinery in our large modern plant, and with the best of material that we use, enables us to turn out goods of superior workmanship and finish and at prices, as low as can be made consistent with first class goods.

Our shipping facilities are the best. Having railroad tracks in our buildings all material is delivered to us from our tracks, all goods shipped by us are loaded direct into cars, avoiding rough handling and damage by teamsters, also securing the lowest rate of freight.

Thanking our many friends and customers for their liberal patronage in the past which enables us to point with pride to our extensive and increasing business and hope to merit a continuance of same in the future.

THE FRED J. MEYERS MFG. CO.

We particularly request not to cut illustrations out of this catalogue, give name and number of article desired. We will know what you want.
No. 14 Crimped Wire Counter Railing.

This Railing is not intended for large offices, but more especially for store counters and offices where a cheap railing is required. The frame is 5/8-inch Round Iron, and the wire is 1 1/8-inch Crimped Diamond Mesh. It is desirable to have the ends turned in to help support or strengthen it and make it firmer, unless each end can be stapled to wood work. Painted and handsome gold bronzed. Price per square foot, 50 cents.

Small Cash Hole, extra 75 cents. O. G. Ends, 75 cents each. Large Cash Hole, with door, $1.50; without door, 75 cents.

No. 14 1/2 Flat Wire Desk or Counter Railing.

<table>
<thead>
<tr>
<th>Length (inches)</th>
<th>Price per square foot, Berlin Black finish</th>
<th>Antique Copper finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$0.95</td>
<td>$1.25</td>
</tr>
<tr>
<td>24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Cash Opening with door, extra, $4.00. Cash Opening without door, $1.50.

This railing is made of Flat Steel Wire with Channel Steel Frame, and Metal Posts at corners making a neat and handsome Railing.

No. 15 Crimped Wire Counter Railing.

15 inches high, 1 1/2 Crimped Diamond Mesh, No. 13 Wire, Light Iron Frame per square foot, $0.75

<table>
<thead>
<tr>
<th>Length (inches)</th>
<th>Price per square foot, No. 13 Wire, Light Iron Frame</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$0.75</td>
</tr>
<tr>
<td>24</td>
<td>$0.65</td>
</tr>
<tr>
<td>30</td>
<td>$0.60</td>
</tr>
</tbody>
</table>

Cash Hole No. 2, with shelf, $1.50; No. 3, 75 cents; O. G. Ends, extra, 75 cents each; Arch, $1.00; Pickets included in measurement. Can be made any desired shape, with or without Cash Holes or O. G. Wings.

This Railing, like No. 14, is not intended for large Insurance Offices or Banking Rooms, but more especially for Store Counters, and small offices. It is more ornamental than No. 14 Railing. The top bar, 3/4-inch Iron, greatly strengthens it, and adds to the appearance. It is desirable to have the ends turned in, unless fastened to wall, to help strengthen it and make it firmer. The frame is made of 3/4 Round Iron, with 3/4-inch Channel Iron Bar, and Pickets on top and Ornamental Posts at corners and ends.

See page 5, how to order Wire Railing.
Ground Plan Showing how to Measure and Order Counter Railings and Partitions, Etc.

How to Order and Measure Wire Railings and Partitions.

We particularly request parties who favor us with orders for Railings to use great care to make their measurements perfectly accurate, as this work can not be altered after it is once completed. If there are any curves, give the exact radius, also the beginning and ends of the points of the curve; or, what is better, send a sheet containing full size diagram of the curved portions. If there are to be Cash Holes, give the exact location, both in relation to end of rail and distance above desk, also size of same. If gates are desired, please state exact location and size; whether single or double and which way to swing. State whether any portions of the rail are to stand independent; or, if possible to fasten the end to wall or partition, please state whether brick, lath and plaster, or wood. A sketch of the ground plan of the Rail should always be sent with the order, showing all the distances between points; and, if necessary, this should be accompanied by an elevation plan of the same. Please state the number of the pattern wanted, and color to be finished, whether any of the Cash Holes are to be supplied with Closing Doors; and if any Locks, Returns or Glass Shelves are wanted, please state number, shape or size, as may be required. Please have the description as full and complete as possible. If the above suggestions are complied with, we guarantee satisfaction in every case.
No. 16 Crimped Wire Counter Railing.

This is a plain Railing, yet neat and strong. When painted and handsomely gold bronzed, it is quite attractive. Made with \( \frac{3}{4} \)-inch Channel Steel Frame, \( \frac{1}{2} \)-inch Crimped Diamond Mesh, No. 12 Wire. Can be made with or without Cash Holes, Arch or Wings.

<table>
<thead>
<tr>
<th>24 inches high</th>
<th>per square foot, $0.90</th>
<th>No. 6 Cash Hole and plain Arch</th>
<th>each, $4.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 &quot;</td>
<td>&quot;</td>
<td>No. 5 &quot; without Door</td>
<td>&quot;$1.50</td>
</tr>
<tr>
<td>36 &quot;</td>
<td>&quot;</td>
<td>No. 4 &quot; with Door</td>
<td>&quot;$2.75</td>
</tr>
<tr>
<td></td>
<td></td>
<td>O. G. Wings</td>
<td>&quot;$2.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Posts as shown at Ends</td>
<td>&quot;$3.00</td>
</tr>
</tbody>
</table>

When ordering be sure to give exact length and height wanted, and state whether end fastens to wall or post, or whether the Railing must be self-supporting. Also state size of Cash Holes wanted, and what distance from end and from bottom of Railing to bottom of No. 5 Opening.

No. 4 Opening is made 7 x 8, 10 x 12 or 12 x 14 inches; No. 5 is 7 x 8 or 10 x 12 inches. All our Railings can be made straight or curved any desired shape.

See page 5, how to order Wire Railings.
No. 17 Crimped Wire Bank and Counter Railing.

A desirable pattern, made with pickets on top and more ornamental than No. 16 pattern; suitable for offices, banks and stores. Made with channel iron frame and 1 1/2-inch mesh, No. 12 wire. These railings are securely fastened to counter with screws, holes being drilled through the lower bar for that purpose.

**PRICES.**

<table>
<thead>
<tr>
<th>Height (in.)</th>
<th>Price per sq. ft.</th>
<th>No. 6 Arch and Lettering</th>
<th>No. 5 Cash Hole</th>
<th>No. 4</th>
<th>O. G. Wings</th>
<th>Posts as shown at Ends</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$0.90</td>
<td>$4.00</td>
<td>$1.50</td>
<td>$2.75</td>
<td>$2.00</td>
<td>$3.00</td>
</tr>
<tr>
<td>24</td>
<td>$0.90</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>$0.90</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>$0.90</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pickets count as measure.

We can nickel plate the frames in the Nos. 4 and 5 Openings or Cash Holes, also the Arch on No. 6, and the Posts at end of Railings at a small advance on above prices. The nickel plating makes a fine contrast to the wire when painted dark brown or Berlin black.

When ordering observe same rule for measurement as given on No. 16 railing. No. 4 Cash Hole measures 7 x 8, 10 x 12 or 12 x 14 inches. No. 6, 7 x 8 or 10 x 12 inches.

See also page 5, how to order Wire Railings.
No. 18 Bank and Counter Wire Railing.

<table>
<thead>
<tr>
<th>Description</th>
<th>Price (per sq. ft.)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1½ in. mesh, No. 12 wire, ⅛ in. Chan'l Steel Frame, 24 in. high</td>
<td>$0.90</td>
<td>per sq. ft.</td>
</tr>
<tr>
<td>1½ &quot;     No. 12 &quot; ⅛ &quot; &quot; 30 &quot; &quot; 86</td>
<td>80</td>
<td>O. G. Ends or Wings, extra besides measurement each, 2.00</td>
</tr>
<tr>
<td>1½ &quot;     No. 12 &quot; ¼ &quot; &quot; 36 &quot; &quot; 80</td>
<td>80</td>
<td>No. 5 Cash Holes, without door, 7 x 8, 10 x 12, or 12 x 14, extra each, 1.50</td>
</tr>
<tr>
<td>O. G. Ends or Wings, extra besides measurement</td>
<td>2.00</td>
<td>Lineal Foot. 25</td>
</tr>
</tbody>
</table>

Wire Railings are coming into general use throughout the entire country by Banking Institutions, Insurance Companies, Brokers and Merchants, as a sure protection against those sudden attacks from robbers, to which all Tellers and Cashiers are exposed, while in discharge of their duties. They admit free and unobstructed circulation of air and light, and give a beautiful appearance to Banking Room or office. They can be made any height or shape desired, painted any color (brown, green or black) and finished in best gold bronze.

At a small additional cost we can Nickel Plate the posts at ends, and frames of Nos. 4 and 5 Openings, also Cashier’s Arch, which adds materially to the appearance of the Railing.

When ordering please see page 5, how to measure and order Wire Railings.
No. 19 Bank and Counter Wire Railing.

This pattern is one of the neatest Wire Railings made, the frame being \( \frac{3}{4} \times \frac{3}{4} \) grooved iron with No. 12 wire, crimped into 1\(\frac{1}{2}\) -inch diamond mesh at bottom, and Gothic above, with rosettes through the center and pickets on top. When handsomely painted and gold bronzed, it has an extremely beautiful appearance, and is an ornament to any large, fine office or banking room. These railings are airy and light, yet strong and give better protection than glass or other railings. We have had a number of orders from bankers and others, who had taken down glass or other railings and replaced them with ours made of wire or brass. They can be made any height, length or shape desired.

**PRICES.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rosettes in center</td>
<td>extra, per linear foot, $0.25</td>
</tr>
<tr>
<td>No. 9, Cash Hole</td>
<td></td>
</tr>
<tr>
<td>No. 8, &quot; &quot; with Glass Shelf, Arch and Lettering</td>
<td>$8.00</td>
</tr>
<tr>
<td>Pickets count as measure</td>
<td></td>
</tr>
<tr>
<td>Posts as shown each</td>
<td>$3.00</td>
</tr>
<tr>
<td>If something more handsome is wanted we can polish and nickel plate the Arches, Frames and Door in Nos. 7, 8 and 9 Openings, also the Posts, adding a trifle to the cost.</td>
<td></td>
</tr>
</tbody>
</table>

When ordering, please be particular to give the exact length wanted, whether to fasten on end to wood or brick wall, or whether to be self-supporting or with O. C. Ends, also exact height to top of pickets (pickets measure 2\(\frac{1}{2}\) inches high), also the distance wanted from bottom of railing to bottom of Nos. 7 or 8 Openings; the sizes of openings are of the following dimensions: No. 7, 7 x 8, 10 x 12, or 12 x 14 inches. No. 9, 7 x 8, or 10 x 12 inches. No. 8, with glass shelf, 12 x 14 inches.

See page 5.
No. 22 Bank and Counter Heavy Wire Railing.

This design of Wire Railing is undoubtedly one of the finest and handsomest Railings made and is especially adapted to large, fine Banking Rooms, or other fine large offices. The handsome engraved Posts at ends, with bird on top, also, the Frames and Door in Nos. 16 and 9 Openings, and Arch on No. 8 Opening are polished and finely Nickel Plated, making a handsome contrast to the painted and gold bronzed Wire Work.

24 inches high .................................. per square foot, $1.40  
30 " " .................................. 1.35  
36 " " .................................. 1.30  
No. 8 Opening with Arch, Letters and Glass Shelf ............. 8.00  

No. 9 Opening, 7 x 8, 10 x 12, or 12 x 14, extra ....................... $1.50  
No. 16 Opening, 7 x 8, 10 x 12, or 12 x 14, with door extra .......... 2.75  
Rosettes in center, gold bronzed, extra ...................... per lineal foot, 35  
Ornamental Nickel Plated Post............................... each, 3.60  

We have numerous letters from various Firms and Banks, from different parts of the country, for whom we have lately made Counter Railings, and each and every one of them express themselves highly pleased with our work, on account of its neatness, strength and handsome appearance.

When ordering, please See page 5, how to measure and order Wire Railing.

No. 69 Counter Railing.

<table>
<thead>
<tr>
<th>Height (inches)</th>
<th>Berlin Black Finish</th>
<th>Berlin Copper Finish</th>
<th>Antique Black Finish</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$2.25</td>
<td>$2.75</td>
<td>$2.25</td>
<td>$2.75</td>
</tr>
<tr>
<td>24</td>
<td>$2.15</td>
<td>$2.65</td>
<td>$2.15</td>
<td>$2.65</td>
</tr>
<tr>
<td>30</td>
<td>$2.00</td>
<td>$2.50</td>
<td>$2.00</td>
<td>$2.50</td>
</tr>
<tr>
<td>36</td>
<td>$1.90</td>
<td>$2.40</td>
<td>$1.90</td>
<td>$2.40</td>
</tr>
</tbody>
</table>

Fancy Posts as shown at end of Railing: $3.00
Cashier's Window without Side Wings: $8.00
Round or square top Cash Hole: $2.00

Extra for Door in addition to measurement for Locks, Hinges, etc., net: $3.00
Extra for each Post: $3.00

Without "Fret Border" at top and bottom, deduct 25 cents square foot.

Price, not less than 41/2 feet high, per square foot: $1.60

The mesh work in the Counter Railing is made of 3/8 x 3/4 flat wire; in the Partition Railing of 3/8 x 3/4 flat wire. The Frame is made of channel bars; the Posts of tubes, making a strong railing, and, with the Fret Border, giving it a very ornamental appearance. This work can also be made entirely of brass at an additional cost.
No. 67 Bank and Counter Railing.

**Steel.**

<table>
<thead>
<tr>
<th></th>
<th>Berlin Black Finish</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 inches high</td>
<td>$3.25</td>
<td>$2.75</td>
</tr>
<tr>
<td>30 &quot; &quot;</td>
<td>2.15</td>
<td>2.65</td>
</tr>
<tr>
<td>36 &quot; &quot;</td>
<td>2.00</td>
<td>2.50</td>
</tr>
<tr>
<td>Posts as shown at Ends each</td>
<td>3.00</td>
<td>3.50</td>
</tr>
<tr>
<td>Fancy Wickets, as shown above</td>
<td>28.00</td>
<td>32.00</td>
</tr>
</tbody>
</table>

**Brass.**

<table>
<thead>
<tr>
<th></th>
<th>Polished Brass, Lacquered</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 inches high</td>
<td>$3.50</td>
<td>$4.00</td>
</tr>
<tr>
<td>30 &quot; &quot;</td>
<td>3.40</td>
<td>3.90</td>
</tr>
<tr>
<td>36 &quot; &quot;</td>
<td>3.30</td>
<td>3.80</td>
</tr>
<tr>
<td>Posts as shown at Ends each</td>
<td>3.50</td>
<td>4.00</td>
</tr>
<tr>
<td>Fancy Brass Wickets as shown above</td>
<td>40.00</td>
<td>45.00</td>
</tr>
</tbody>
</table>

The Square Mesh Work on lower part of this Railing is made of \( \frac{1}{4} \times \frac{1}{4} \)-inch flat Steel or Brass. The round upright Pickets are made of tubes spaced about 2 inches. The Frame is made of Channel Brass or Steel. This work can be made any length, straight or curved. Any other style Wicket shown in our Catalogue can be furnished with this Railing.

See page 5, how to order and measure Wire Railing.
See page 29 for Antique Copper Finish.

No. 68 Bank and Counter Railing.

Steel.

<table>
<thead>
<tr>
<th>Height (inches)</th>
<th>Black Finish</th>
<th>Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>$3.60</td>
<td>$4.10</td>
</tr>
<tr>
<td>30</td>
<td>$3.50</td>
<td>$4.00</td>
</tr>
<tr>
<td>36</td>
<td>$3.35</td>
<td>$3.85</td>
</tr>
</tbody>
</table>

Fancy Posts as shown at ends of Railing, each: 
- 24 inches high: $3.50
- 30 inches high: $4.00
- 36 inches high: $4.00

Ornamental Scroll Wicket as shown above: $27.00

Brass.

<table>
<thead>
<tr>
<th>Height (inches)</th>
<th>Polished Brass, Lacquered</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>$5.00</td>
<td>$5.60</td>
</tr>
<tr>
<td>30</td>
<td>$4.90</td>
<td>$5.40</td>
</tr>
<tr>
<td>36</td>
<td>$4.75</td>
<td>$5.25</td>
</tr>
</tbody>
</table>

Fancy Posts as shown at ends of Railing, each: 
- 24 inches high: $3.60
- 30 inches high: $4.00
- 36 inches high: $4.00

Ornamental Brass Wicket as shown above: $38.00

Above prices are for Diamond Mesh Work on lower part as shown on right hand end of Railing.

If wanted with Beveled Plate Glass as shown on left hand end of Railing, add $1.00 per square foot to Steel or Brass, any finish.

This design like all our other Counter Railings can be made to order, any size, length or shape desired, with such Openings, Wickets, Cash Holes, etc., etc., as may be desired to suit the location or wants of the Office or Banking Room.

Any of our Railings can be finished in any of the various finishes known to the trade; as, antique copper, antique brass, electro bronze, nickel plated, bower barif, berlin black, gold bronze, etc. Send us your diagram and get estimate.

See page 5, how to order and measure Wire Railing.

No. 118 Bank and Office Counter Railing.

Steel.

| Posts as shown at Ends | $2.75 | $2.10
| Wicket as shown with Raised Letters | $2.65 | $2.00
| Arch over Wicket | $1.95 | $1.85

Brass.

| Posts as shown at Ends | $4.00 | $4.60
| Wicket as shown with Raised Letters | $5.00 | $5.80
| Arch over Wicket | $10.00 | $10.00

A neat and attractive design, made of Flat Steel or Brass Quarter Twist with double Scroll Top, and Channel Steel or Brass Frame. Can be made any length, straight or curved and with as many Wickets or Cash Openings as wanted.

See page 5, how to order and measure Counter Railings.
No. 119 Bank and Office Counter Railing.

Steel.

<table>
<thead>
<tr>
<th>Height (inches)</th>
<th>Steel, Black Finish</th>
<th>Steel, Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>$1.00</td>
<td>$1.90</td>
</tr>
<tr>
<td>30</td>
<td>1.55</td>
<td>1.85</td>
</tr>
<tr>
<td>36</td>
<td>1.50</td>
<td>1.80</td>
</tr>
<tr>
<td>42</td>
<td>1.40</td>
<td>1.70</td>
</tr>
<tr>
<td>Wickets, each, with Lock, Hinges, etc.</td>
<td>18.00</td>
<td>20.00</td>
</tr>
</tbody>
</table>

Brass.

<table>
<thead>
<tr>
<th>Height (inches)</th>
<th>Brass, Polished Copper Finish</th>
<th>Brass, Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>$3.50</td>
<td>$3.80</td>
</tr>
<tr>
<td>30</td>
<td>3.45</td>
<td>3.75</td>
</tr>
<tr>
<td>36</td>
<td>3.40</td>
<td>3.70</td>
</tr>
<tr>
<td>42</td>
<td>3.30</td>
<td>3.60</td>
</tr>
<tr>
<td>Wickets, with Lock, Hinges, etc.</td>
<td>32.00</td>
<td>35.00</td>
</tr>
</tbody>
</table>

Posts, each: Steel, 3.00; Brass, 3.50.

This Railing can be made straight or curved and with any projections wanted, can also be made with any of the various Wickets and Name Plates shown in this Catalogue. The Upright Bars are spaced about 13/4 inches apart. When ordering or writing for estimate please send ground plan making everything clear as possible.

See page 5, how to order and measure Railings.

See page 29 for Antique Copper Finish.
No. 105 Bank and Office Counter Railing.

<table>
<thead>
<tr>
<th>Height (inches)</th>
<th>Dead Black Finish</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$1.25</td>
<td>$1.55</td>
</tr>
<tr>
<td>24</td>
<td>$1.20</td>
<td>$1.50</td>
</tr>
<tr>
<td>30</td>
<td>$1.15</td>
<td>$1.45</td>
</tr>
<tr>
<td>36</td>
<td>$1.10</td>
<td>$1.40</td>
</tr>
</tbody>
</table>

Arch, with Lettering over Wicket: $3.50
No. 1/2 Cash Opening with Shelf: $3.00
Posts at end of Railing: $3.60
Wicket, from $20.00 to $25.00 depending on size wanted, also whether stationary or to swing.

This pattern is made of Quarter Twist Flat Steel with Channel Steel Frame and Picket Top, with Round Steel Posts at ends, making a very handsome and desirable Railing and suitable for any Banking Room or office. Can be made any length, height or shape desired. As many Wickets or Cash Openings as may be wanted, can be placed in this as well as in all other Railings and placed where desired. Send your measurements and we will quote you net prices.

See page 5, how to order and measure Wire Railings.
See page 29 for Antique Copper Finish.

No. 120 Bank and Office Counter Railing.

Steel.

<table>
<thead>
<tr>
<th>Description</th>
<th>Berlin Black Finish</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 inches high</td>
<td>$2.65</td>
<td>$3.00</td>
</tr>
<tr>
<td>30 &quot; &quot;</td>
<td>2.60</td>
<td>2.95</td>
</tr>
<tr>
<td>36 &quot; &quot;</td>
<td>2.50</td>
<td>2.85</td>
</tr>
<tr>
<td>Posts as shown at Ends</td>
<td>3.00</td>
<td>3.50</td>
</tr>
<tr>
<td>Wickets, stationary</td>
<td>33.00</td>
<td>36.00</td>
</tr>
<tr>
<td>Wickets made to swing including Lock and Hinges</td>
<td>37.00</td>
<td>40.00</td>
</tr>
<tr>
<td>Arch with raised Brass Letters</td>
<td>15.00</td>
<td></td>
</tr>
<tr>
<td>Cash Opening</td>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>

Brass.

<table>
<thead>
<tr>
<th>Description</th>
<th>Polished Brass</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 inches high</td>
<td>$5.00</td>
<td>$5.35</td>
</tr>
<tr>
<td>30 &quot; &quot;</td>
<td>4.80</td>
<td>5.15</td>
</tr>
<tr>
<td>36 &quot; &quot;</td>
<td>4.80</td>
<td>5.15</td>
</tr>
<tr>
<td>Brass Posts</td>
<td>4.60</td>
<td>4.50</td>
</tr>
<tr>
<td>Wickets, stationary</td>
<td>48.00</td>
<td>50.00</td>
</tr>
<tr>
<td>Wickets made to swing including Lock and Hinges</td>
<td>52.00</td>
<td>55.00</td>
</tr>
<tr>
<td>Arch with Raised Letters</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td>Cash Openings</td>
<td>3.50</td>
<td></td>
</tr>
</tbody>
</table>

This new and handsome design is suitable for any Bank or fine office.

The Upright Bars are made of 1/2 x 1/4-inch material, spaced about 1 1/2 inches apart, the Scroll Work is all handmade Wrought, Top and Bottom Rails are 3/8 x 3/8-inch Channels, Steel Posts are about 1 inch diameter.

This like all our other Railings can be made any length, straight or curved.
No. 121 Bank and Office Counter Railing.

This modern up-to-date Railing can be made with Wood Cornice and Wood Posts with chipped Beveled Glass Base, balance of Railing made of Metal either Brass or Steel, or the entire Railing can be made of Metal including the Cornice and Posts with double chipped Beveled Plate Glass Base; the Upright Bars are usually made \( \frac{3}{8} \times \frac{3}{8} \) inch, spaced from 1 to 1\( \frac{1}{2} \) inches apart with Scrolls and Center Rings to match. Posts are 1\( \frac{1}{4} \) to 2 inches, round or square. The Cornice can be made any height from 3 to 10 inches; the Beveled Glass is usually from 8 to 12 inches. The work can be made with any of our various finishes Berlin black, antique copper, nickel plated, old or Japanese brass. This Railing can be made any desired length or height, curved or straight, and any number or style Wickets wanted and without or with the Alcove Railing as shown on the left. Send us your measurements with ground plan stating style of Railing and Finish desired and we will be pleased to quote prices.

No. 122 Bank and Office Counter Railing.

<table>
<thead>
<tr>
<th>Steel</th>
<th>Brass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berlin</td>
<td>Antique</td>
</tr>
<tr>
<td>Black Finish</td>
<td>Copper Finish</td>
</tr>
<tr>
<td>24 inches high, per square foot</td>
<td>$4.50</td>
</tr>
<tr>
<td>30 &quot; &quot; &quot; &quot;</td>
<td>445</td>
</tr>
<tr>
<td>36 &quot; &quot; &quot; &quot;</td>
<td>490</td>
</tr>
<tr>
<td>42 &quot; &quot; &quot; &quot;</td>
<td>430</td>
</tr>
<tr>
<td>Posts, extra each</td>
<td>3.00</td>
</tr>
<tr>
<td>Wickets, stationary, each, $32.00</td>
<td>3.00</td>
</tr>
</tbody>
</table>

Wickets, stationary, each, $32.00. If made to swing with hinges and lock, $35.00.

Prices quoted above include the double chipped Plate Glass with 1/4-inch beveled edges.

These are new attractive designs made of Wrought Steel or Brass the Upright Bars are 1/2 inch, round or square, spaced about 1 1/2 inches apart. The top and lower Rails are 3/8-inch Channel. The Beveled Glass is set in angle frames with screw holes to attach to counter. Both of these designs make very neat and attractive Railings.

We call special attention to our "Antique Copper Finish" see page 29; made by our electro plating process, being very durable, will not tarnish, is easily kept clean and always looks well.
No. 203 Bank Counter Railing.

The Panels and Wickets in Counter Railing are made of square steel bars, the Rings and Scroll Work are all wrought handmade, the ornaments across upright bars are brass electro plated. The upper cornice is wood also the columns, with fancy electro plated brass torches on wood panels between columns, the name plates have raised brass letters.

This makes a very handsome Ornamental Railing suitable for any large fine Banking Room.

The metal work can be furnished in any of our various finishes, antique copper, Japanese brass, nickel plated, antique brass, steel blue or the entire railing can be made of solid brass. Send ground plan (see page 5) when writing for prices, giving us all the particulars you can, and we will be pleased to quote prices.
No. 204 Bank Counter Railing.

This illustration shows a massive rich design, the entire work is wrought hand-made. The glass is French Plate double chipped with beveled edges. This Railing can be made of Polished Brass or Steel and finished in any of our various finishes. Can be made any length, straight or curved, with as many Cash Openings, Wickets or Doors as may be wanted, also with any initial letters wanted in the monogram plate above Cash Opening. The cost of this work (as well as various other designs shown in this catalogue) will vary according to size, shape and quantity of work wanted.

Write us full particulars and we will be pleased to quote prices.
No. 70½ Bank and Office Counter Railing.

A handsome design. The Railing is made of Quarter Twist Flat Steel with Scroll Border. The Frame of Channel Steel, Posts of round Steel Tubing. The Glass is usually from 10 to 18 inches high. The glass generally used is chiped plate glass with beveled edges set in metal frames, finished in Berlin black or antique copper. Can be made any length or height desired. Send ground plan with measurements and we will quote lowest net prices.

Any of our Railings can be made in either Steel or Brass, and finished in antique copper, antique brass, nickel, bright or antique silver, steel blue, duplex copper, etc.

See page 5, how to measure and order Railings.
No. 70 Counter Railing.

Steel.

<table>
<thead>
<tr>
<th>Height</th>
<th>Berlin Black Finish</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$1.50</td>
<td>$2.00</td>
</tr>
<tr>
<td>24</td>
<td>1.40</td>
<td>1.80</td>
</tr>
<tr>
<td>30</td>
<td>1.30</td>
<td>1.80</td>
</tr>
<tr>
<td>36</td>
<td>1.20</td>
<td>1.70</td>
</tr>
</tbody>
</table>

Brass.

<table>
<thead>
<tr>
<th>Height</th>
<th>Polished Brass</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>$2.60</td>
<td>$3.35</td>
</tr>
<tr>
<td>24</td>
<td>1.90</td>
<td>2.25</td>
</tr>
<tr>
<td>30</td>
<td>1.80</td>
<td>2.15</td>
</tr>
<tr>
<td>36</td>
<td>1.70</td>
<td>2.00</td>
</tr>
</tbody>
</table>

This new design Counter Railing is made of in $\frac{3}{8} \times \frac{3}{8}$ flat metal with half twist square mesh; the Frame of Channel Bar, making a very neat Railing.

See page 29 for Antique Copper Finish.

No. 71 Partition Railing.

Steel.

<table>
<thead>
<tr>
<th>Height</th>
<th>Berlin Black Finish</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Made not less than 4$\frac{1}{2}$ feet high per square foot</td>
<td>$20.00</td>
<td>$40.00</td>
</tr>
</tbody>
</table>

Brass.

<table>
<thead>
<tr>
<th>Height</th>
<th>Polished Brass</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Made not less than 4$\frac{1}{2}$ feet high</td>
<td>$21.40</td>
<td>$41.75</td>
</tr>
<tr>
<td>Extra for Door in addition to measurement for Lock, Hinges, etc., etc.</td>
<td>5.00 net</td>
<td></td>
</tr>
<tr>
<td>Extra for Posts</td>
<td>3.00 net</td>
<td></td>
</tr>
<tr>
<td>Extra for Basket</td>
<td>3.00 net</td>
<td></td>
</tr>
</tbody>
</table>

The lower partition Railing is made of flat metal, 2 to 2$\frac{1}{2}$ inches apart; the upper part 1$\frac{1}{2}$ to 1$\frac{3}{4}$ inches apart. The posts are made of 1$\frac{1}{2}$ inch tubes. Gates have best Yale Locks and wrought Hinges. This work can be made any length or height, and curved or straight.
No. 21 Wire Railing, Showing Entrance Door.

This cut shows section of our No. 19 Counter Railing, with door to president’s private office. The price of this is the same as our No. 19 Counter Railing, with the addition of $5.00 for Brass Lock, also Arch and Gold Lettering. This kind of enclosure is no more expensive than wood and glass, and is more preferable on account of its neatness and strength, as well as for the free ventilation it affords. Entrance doors can be made with any of our other styles of Wire Railings, at same price per square foot as the Railings, with the addition of $5.00 extra for Brass Lock, Arch and Lettering, $6.00 additional.

No. 44 Heavy Wire Office Enclosure or Partition.

Price, Painted and Bronzed, per square foot, $1.00.

Above cut shows a heavy Wire Office Railing or Partition, made of about 3⁄8 pressed wire rods, with heavy Channel Iron Frame, which makes a very strong and substantial railing.

Where something less expensive is wanted, our No. 10, 11 or 44 heavy wire fence patterns make very cheap and good office enclosures or partitions, in stores. They can be made any height or length wanted, and with cast iron feet, as shown on above cut, to screw to floor.
The upper Scroll Work is all handmade Wrought Steel, lower part is Flat Quarter Twist Flat Steel with Scroll border, Frames of Channel, Posts of about 1/4-inch round Steel Tubing with ornamental top.

This New Ornamental design cannot be made less than 30 inches high above counter on account of the variety of Scroll Work. Can be made any length, straight or curved and with as many Cash Openings or Doors as desired.

See page 5, how to measure and order Railings.
See page 29 for Antique Copper Finish.
No. 106 Desk and Counter Railing.

<table>
<thead>
<tr>
<th>Height</th>
<th>Berlin Black Finish</th>
<th>Antique Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 inches</td>
<td>$2 50</td>
<td>$2 85</td>
</tr>
<tr>
<td>30 &quot;</td>
<td>2 40</td>
<td>2 75</td>
</tr>
<tr>
<td>36 &quot;</td>
<td>2 30</td>
<td>2 65</td>
</tr>
</tbody>
</table>

This Railing can be made any length or height wanted. The upright rods are \( \frac{1}{8} \) inch round. The rings at top and bottom are 1 1/2 to 2 inches in diameter. With the ornaments through the center makes this a handsome and attractive railing.

All of our Railings can be made in either Steel or Brass, and finished in antique copper and steel blue, nickel, bright or antique silver, duplex copper, etc.

No. 106 1/2 Office Railing.

24 inches high... per square foot, $1 10
48 " " " 1 00
60 " " " 90
Extra for Gates in addition to measurement... 10 00
Extra for Posts... each, 3 00

Made of Flat Steel 1/2 inch wide and spaced 2 to 2 1/2 inches apart. The Frame is made of 3/4-inch Channel Steel Frames with Round Steel Posts. The Scroll Work on top of gate is all Steel, handmade.
No. 74 Wire Partition or Office Railing.

Price, any height, painted any color, $00.00 per square foot.
Door extra in addition to measurement for Lock, Hinges, etc., $5.00.
Posts extra, each, $1.00.
Opening, with Wicket and hardwood Shelf, $10.00.

This work is made of Round Steel Wire, 1 1/2-inch mesh, 2-inch mesh, or 3 1/2-inch mesh, with Channel Frame, and Channel Bar through center, making a strong and substantial railing. Can be made with or without the Cash Opening, and one or more doors. The colors most desirable for this style railing are, Berlin black, maroon, green or drab, and relieved with gold bronze or finished in gold bronze entirely.

Send your Measurements, and write us for Special Prices.
No. 73 Partition or Office Railing.

Price any height not less than 1 foot, per square foot
Extra for Door in addition to measurement for Lock, Hinges, etc.
Extra for Posts.
Extra for Cash Opening and Basket.

<table>
<thead>
<tr>
<th>Berlin Black or Gold Bronze Finish</th>
<th>Antique Copper Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>each, net,</td>
<td>each</td>
</tr>
<tr>
<td>5.00</td>
<td>3.00</td>
</tr>
<tr>
<td>5.00</td>
<td></td>
</tr>
</tbody>
</table>

This handsome Partition Railing is made of \( \frac{3}{8} \times \frac{1}{2} \) flat steel 2-inch square mesh, with half twist strip running through center. The Frame is Channel Steel with tubular posts, and is usually made from 6 to 8 feet high, and set 3 to 4 inches from floor. Can be made any length or height. Send us your measurements and we will be pleased to quote you NET PRICES.
No. 108 Flat Steel Wire Cage for Banks and Stores.

Made of Flat Steel about \( \frac{1}{2} \) inch wide, with Steel Channel Frame, the lower half about 2-inch mesh, upper half \( \frac{3}{4} \) inch mesh. The curved or raised roof \( \frac{3}{4} \) or 2-inch mesh. Can be made with swinging or sliding door and with or without cash openings or wire baskets. Can also be made without roof, reducing the cost. The list price on these cages is 70 to 80 cents per square foot, depending on size. Doors, cash openings, etc., extra. A cage 5 x 6 feet, 7 feet high, costing at list price from $125 to $140 less discount. We will be pleased to quote net price on application.

These cages are a safe protection to Paying Tellers, Cashiers in Banks and Stores, against sneak thieves and others, and are coming in general use.

No. 107 Wire Cage for Banks and Stores.

The above cut shows a cage made of round wire, 1\( \frac{1}{2} \)-inch diamond mesh, with Channel Steel Frames and raised from 3 to 4 inches from floor for sweeping and cleaning. Can be made with curved or raised roof as shown on cut No. 101 or without roof, reducing the cost; also with sliding or swinging door and such cash openings as may be desired.

List price, 50 to 60 cents per square foot, depending on size. Doors, etc., extra. A cage 5 x 6 feet, 7 feet high, with roof, costing at list price from $90 to $110 less discount. Write us for size wanted and we will be pleased to quote Net Prices.

No. 128 Office Railing.

Prices per square foot: Berlin Black, $3.00. Antique Copper Finish, $3.50. Polished Brass, $5.50.

This Railing can be made without the upper section, or with the upper section extended full length of Railing at same list prices. If gates are wanted add $5.00 for each.

This work is entirely wrought, handmade and very handsome.

No. 127 Floor Railing.

This Railing can be made of the several designs shown or of either one. Can be made any length or height desired from 24 inches up. Send us your measurement, giving full particulars and we will quote prices.
No. 130 Office Floor Railing.

Prices per square foot: Berlin Black finish, 80 cents. Antique Copper finish, $1.25.
Extra for Gates, each, $5.00. Extra for Posts, each, $3.00.

Made of Flat Steel with Channel Rail Top and Bottom and Round Tubular Posts. Can be made any length or height wanted. Is usually set 3 to 4 inches up from floor.

No. 129 Office Floor Railing.

Prices per square foot: Berlin Black finish, $1.00. Antique Copper finish, $1.50. Polished Brass, $2.00.
Extra for Gates, each, $5.00. Extra for Posts, each, $3.00. Extra for Black Walnut Shelves and Brackets, $3.00.

This Railing is made of Quarter Twist Flat Steel spaced 2 inches apart with Channel Top and Bottom Rail. Can be made any height or length wanted.

See page 29, for Antique Copper Finish.
No. 1 Polished Brass Wicket.
16 inches wide, 24 inches high... each, $11.00
18 inches wide, 24 inches high... each, $18.00
20 inches wide, 24 inches high... each, $20.00
24 inches wide, 24 inches high... each, $24.00

Any of these Wickets can be made any desired size, at prices in proportion. Can also place
Name Plates, Cashier, Payer, etc., on any of them at a small additional cost.

No. 2 Polished Brass Wicket.
18 inches wide, 24 inches high... each, $18.00
22 inches wide, 30 inches high... each, $22.00
24 inches wide, 30 inches high... each, $24.00

No. 10 Polished Brass Wicket.
16 inches wide, 22 inches high... each, $8.00
18 inches wide, 24 inches high... each, $20.00
20 inches wide, 24 inches high... each, $40.00
24 inches wide, 36 inches high... each, $30.00

Any of our Wickets can be made to swing, or stationary; if made to swing add $2.50 for Brass
Lock and Hinges.

No. 14 Polished Brass Wicket.
18 inches wide, 24 inches high... each, $36.00
21 inches wide, 30 inches high... each, $39.00
24 inches wide, 36 inches high... each, $45.00

No. 8 Wicket is made so it can be raised or lowered, to slide up or down on the rods as shown on each
side of Wicket, and held in position by a catch. All our Brass Work is made with our preparation to pre¬
vent discoloring and will retain its bright color for years.

The above designs show some of the handsomest Brass Wickets made for bank or office use. They can also be used in connection with Glass and Wooden Railings, and show a handsome contrast with the
wood work. We can electro plate any of our Wickets either steel, copper, nickel or silver at a small additional cost.
### No. 6 Polished Brass Wicket

<table>
<thead>
<tr>
<th>Width</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 in</td>
<td>24 in</td>
<td>$15.50</td>
</tr>
<tr>
<td>18 in</td>
<td>24 in</td>
<td>$18.00</td>
</tr>
<tr>
<td>24 in</td>
<td>24 in</td>
<td>$24.00</td>
</tr>
</tbody>
</table>

### No. 4 Polished Brass Wicket

<table>
<thead>
<tr>
<th>Width</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 in</td>
<td>24 in</td>
<td>$18.00</td>
</tr>
<tr>
<td>18 in</td>
<td>24 in</td>
<td>$20.00</td>
</tr>
<tr>
<td>24 in</td>
<td>24 in</td>
<td>$24.00</td>
</tr>
</tbody>
</table>

### No. 13 Polished Wicket

<table>
<thead>
<tr>
<th>Width</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 in</td>
<td>24 in</td>
<td>$30.00</td>
</tr>
<tr>
<td>18 in</td>
<td>24 in</td>
<td>$35.00</td>
</tr>
<tr>
<td>24 in</td>
<td>24 in</td>
<td>$44.00</td>
</tr>
</tbody>
</table>

### No. 17 Polished Wicket

<table>
<thead>
<tr>
<th>Width</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 in</td>
<td>24 in</td>
<td>$35.00</td>
</tr>
<tr>
<td>18 in</td>
<td>24 in</td>
<td>$38.00</td>
</tr>
<tr>
<td>24 in</td>
<td>24 in</td>
<td>$55.00</td>
</tr>
</tbody>
</table>

### No. 15 Polished Brass Wicket

<table>
<thead>
<tr>
<th>Width</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 in</td>
<td>24 in</td>
<td>$25.00</td>
</tr>
<tr>
<td>18 in</td>
<td>24 in</td>
<td>$30.00</td>
</tr>
<tr>
<td>24 in</td>
<td>24 in</td>
<td>$40.00</td>
</tr>
</tbody>
</table>

We can make any of these wickets any other special size wanted, can also place any other name in them, can change the cash opening to any other shape or size to suit.

No. 52 Quarter Twist Flat Steel or Brass Panel.

Steel | Brass
1/2-inch mesh, without frame, per sq. ft.
- 81.75
- 1.10
2-inch mesh, without frame, per sq. ft.
- 95
- 1.00

These panels are made without frames so as to set in woodwork the same as glass. Can be made any size.

No. 53 Crimped Flat Steel or Brass Panel.

Steel | Brass
1/4-inch mesh, without frame, per sq. ft.
- 56
- 1.00

Made to set in woodwork same as glass. Can be furnished in any of the various finishes.

No. 112 Flat Crimped Steel or Brass Panel.

Berlin | Antique | Polished | Black | Copper | Brass
1/4-inch mesh, with frame, per sq. ft.
- 80.75
- 1.15
- 4.35
2-inch mesh, with frame, per sq. ft.
- 65
- 1.00
- 1.15

No. 81 Ornamental Steel or Brass Panel.

Berlin | Antique | Polished | Black | Copper | Brass
2-inch mesh, per sq. ft.
- $2.00
- $2.50
- $3.50

No. 114 Scroll Border Quarter Twist Panel.

Berlin | Antique | Polished | Black | Copper | Brass
Price, per sq. ft.
- $2.50
- $3.00
- $4.25

No. 115 Scroll Steel or Brass Panel.

Berlin | Antique | Polished | Black | Copper | Brass
Price, per sq. ft.
- $3.00
- $4.25
- $4.50
No. 112½ Quarter Twist Flat Steel or Brass Panel.

1½-in. mesh with frame, per sq. ft. $0.50 $1.50 $2.00
2 " " " 7½ 1½ 1.25

No. 50 Quarter Twist Flat Steel or Brass Panel.

1½-in. mesh with frame, per sq. ft. $0.50 $1.00 $1.75
2 " " " 1.15 1.50 1.65

No. 115½ Quarter Twist Flat Steel or Brass Panel
With Greek Border.

Price per square foot, $3.00 $3.50 $4.75

Above Panels or Screens are used in connection with woodwork for Counter Railings, Elevator Work, etc., and are made with flat frames, so they can be screwed to woodwork. Price of this work depends largely on size and quantity wanted. Send us your requirements with measurements and we will quote you our lowest net prices.

No. 110 Ornamental Panel.

<table>
<thead>
<tr>
<th>Finish</th>
<th>Price, per square foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berlin Black</td>
<td>$3.75 to $4.25</td>
</tr>
<tr>
<td>Antique Copper</td>
<td>$4.25 to $4.75</td>
</tr>
</tbody>
</table>

No. 110½ Ornamental Panel.

<table>
<thead>
<tr>
<th>Finish</th>
<th>Price, per square foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berlin Black</td>
<td>$3.00 to $3.50</td>
</tr>
<tr>
<td>Antique Copper</td>
<td>$3.50 to $4.00</td>
</tr>
</tbody>
</table>

Prices of this work depend on size and quantity of panels wanted, send your measurements and number desired, will then quote you our lowest net prices.

We will be pleased to estimate and name prices on special designs furnished by Architects.
No. 109 Ornamental Panel.

Berlin Black Finish. Antique Copper Finish.
Price, per square foot: $3.50 to $4.00

No. 134 Ornamental Panel.

Berlin Black Finish. Antique Copper Finish.
Price, per square foot: $4.50 to $5.50

Scroll Borders for Wood Counter Railings, Etc.

No. 82 Scroll Border, 6 to 8 inches high, per lineal foot, $2.00 $2.25 $3.00

No. 85 Scroll Border, 6 to 8 inches high, per lineal foot, $2.35 $2.70 $3.15

No. 83 Scroll Border, 6 to 8 inches high, per lineal foot, $2.40 $2.75 $3.25

No. 86 Scroll Border, 6 to 8 inches high, per lineal foot, $2.40 $2.75 $3.25

These borders are used for the upper finish on Counter Railings. They can be made any desired length. We can make to order any other design furnished.
No. 77 Wire Door.

Price, per square foot ........................................ $0.75
Extra for Lock, Hinges, etc. .................................. $5.00

No. 78 Flat Wire Door.

Price, per square foot ........................................ $1.00
Extra for Lock, Hinges, etc. .................................. $5.00

No. 79 Flat Quarter Twist Wire Door.

Price, per square foot ........................................ $1.60
Extra for Lock, Hinges, etc. .................................. $5.00

No. 80½ Flat Wire Scroll Border Door.

Price, per square foot ........................................ $1.75
Extra for Lock, Hinges, etc. .................................. $5.00

No. 81½ Crimped and Flat Wire Door.

Price, per square foot ........................................ $1.65
Extra for Lock, Hinges, etc. .................................. $5.00

No. 82½ Ornamental Door.

Price, per square foot ........................................ $1.70
Extra for Locks, Hinges, etc. ................................ $5.00
Steel Tubular Posts, each .................................... $3.00

Wire Doors are used in Stores, Offices, Banks, etc. They are strong and durable and admit the free circulation of air which is very desirable in many instances.

These doors are usually made of round or flat Steel Wire, and finished in Berlin black, maroon or green, and relieved with gold bronze. They can be polished and finished in Antique Copper at 50 cents square foot additional. Can also be made in Brass.

Write us for special prices.

No. 137 Iron Door.
Price, per square foot: $1.75 to $2.00

No. 138 Iron Door.
Price, per square foot: $1.75 to $1.90

No. 139 Iron Door.
Price, per square foot: $2.50 to $3.00

No. 140 Iron Door.
Price, per square foot: $2.75 to $3.25

No. 135 Iron Door.
Price, per square foot: $1.50 to $1.60

No. 136 Iron Door.
Price, per square foot: $1.75 to $1.80
No. 115 Polished Brass Office Rail.
Price, \( \frac{3}{4} \) inch Polished Brass Rail, per linear foot, 3 feet high
Price, 1 inch " " " 8 " 6.50
Extra for Gates in addition to measurement .............................................................. 5.00

No. 141 Brass Office Railing
Price per lineal foot ........................................................................................................ 10.00
Extra for Gate in addition to measurement .................................................................... 5.00

No. 116 Brass Office Railing.
Price per lineal foot ........................................................................................................ 10.00
Extra for Gate in addition to measurement .................................................................... 5.00

No. 142 Brass or Steel Office Railing.
When writing for prices, send sketch showing position of gate, number of posts wanted and we will quote you our lowest prices.

No. 113 Brass Railing and Turnstile.
Polished Brass Railing, 3 inches in diameter.
Brass Turnstile, Ball Bearing
For Banks, Theaters, Railroad Ticket Offices, etc., to prevent crowding and compel all persons to keep in line and pass on in one direction.
Can be made of Steel Tubing at lower prices.

No. 114 Polished Brass Guard Railing.
Polished Brass Railing, \( \frac{3}{4} \) inches in diameter, 4 feet long, 3 feet high
Polished ........................................................................................................................ 7.50

Extra for Gate in addition to measurement .................................................................... 5.00

Other lengths made at prices according to size. Can be made of steel at reduced prices.
No. 143 Polished Brass Door Rods.
Price, per dozen, 2 feet long or less  $10.00

No. 144 Polished Brass Door Rods.
Price, per dozen, 2 feet long or less  $18.00

No. 145 Polished Brass Door Rods.
Price, per dozen, 2 feet long or less  $9.00

No. 146 Triple Brass Door Rods.
Price, per dozen, 2 feet long or less  $90.00

No. 147 Brass Door or Kick Plate.
Made in Polished Brass or Antique Copper finish. State length and width wanted. Will then quote prices.

No. 80 Polished Brass Foot Rail.
Polished Brass, price. . . . each, $1.25
Nickel Plated or Antique Copper, per foot, $1.00
Polished Brass Standards, . . . each, 50c
End Ornamentals or Rail, . . . each, 40c

This Rail is used to prevent persons from defacing the Counter with their feet, also to rest the feet on while standing before the counter.
Write us for net prices on all of above Railings.

No. 4 COUNTER BRACKET.
For 3
Inch Rail, Stands out 7 Inches.  For 3
Inch Rail, Stands out 7 Inches.

No. 5 COUNTER BRACKET.
For 3
Inch Rail, Stands out 7 Inches.  For 3
Inch Rail, Stands out 7 Inches.

No. 6 BRASS FOOT RAIL BRACKET.

No. 7 Polished Brass Standard.
10 inches high, price, each  $3.50

No. 8 Polished Brass Standard.
Any height from 6 to 15 inches, price, each  $4.00
9 x 8 inches high, price, each  $3.50

Fig. 1 Showing Standard Imposition.  Fig. 2 Showing Standard Raised.
This Bracket has a decided advantage that the standard or upright can be raised up and out of the way as shown by Fig. 2, when sweeping or cleaning the floor.
No. 148 Artistic Wrought Iron Sign.

Made with raised Brass or Aluminum Letters which can be made to read suitable for any business. The Frame and Plates are made of Berilla black, the letters polished.

No. 149 Wrought Iron Sign.

All Wrought handmade with raised letters placed on both sides of plate and well adapted for entrance to Banking House, can be made any desired size and lettered to suit.

No. 150 Wrought Iron Sign.

This design is intended for interior of Banking Room, the raised Polished Brass letters placed on Black back-ground makes it attractive and neat.

No. 151 Wrought Iron Sign.

Suitable for Railroad Ticket Offices. The raised polished letters on both sides of plate can be made any size wanted.

We do not quote prices on any of above signs as cost depends on size of sign and letters and amount of lettering. Write us your wants and we will be pleased to quote you prices.
No. 152 Brass Name Plate.

Price, lettered as desired ........................................ each, $4.00

Sizes of above Plates are usually from 2 to 4 inches wide and 12 to 18 inches long.

No. 153 Brass Name Plate.

Price, lettered as desired ........................................ each, $8.00

The letters in this sign are cut or sunk in, and show black.

No. 154 Brass Name Plate.

Price, lettered as desired ........................................ each, $4.50

Sizes of above Plates are usually from 2 to 4 inches wide and 12 to 18 inches long.

No. 155 Brass Name Plate.

Price, lettered as desired ........................................ each, $4.00

These plates are usually finished antique copper or polished brass, letters are raised polished brass.

Wire Money or Currency Guard.

Size 30 inches long, 30 inches high, 18 inches deep

36  36  21 ........................................ each, $3.00

These are made with Walnut or Plate Glass Shelf not included in above prices. When ordering state what kind is wanted.

No bank should be without these Guards. They are made to set on Teller's counter, and form a secure protection to money.

No. 112 Wire Basket in Cash Opening for Partition Railing.

Price. ........................................ each, $5.00

No. 156 Cash Opening With Glass Shelf.

Price. ........................................ each, $3.00

No. 157 Quarter Circle.

Price. ........................................ each, $18.00

No. 158 O. G. Wing.

Price, iron ........................................ each, $10.00

Price, brass ........................................ 18.00

No. 159 O. G. Wing or Guard.

Price, made of iron ........................................ each, $5.00

Price, made of brass ........................................ 10.00

Used at Teller's Window, ends of Railings, etc.
No. 40 Crimped Wire Window Guard.

Lined with Fine Mesh Wire Cloth.

Inch mesh, No. 14 Wire, per sq. ft. $0.30

1 " " 13 " " ... 35
1 1/2 " " 12 5/8 " " ... 35
1 1/2 " " 12 1/2 " " ... 35
1 1/2 " " 11 " " ... 35
1 1/2 " " 10 " " ... 35
2 " " 9 " " ... 35

Guards lined with Wire Cloth not only protect the glass but keep out Flies, Bugs, Rats, Mice and other insects from Cellars, Basements, Kitchens, Barns, etc.

No. 40 Galvanized Wire Cloth Guard.

Made of 1/8, 3/8 or 1/2-inch mesh Galvanized Cloth.

(Above cut shows full size 1/2-inch mesh.)

Price for any of above meshes, 15 cents per square foot.

Wire Window Guards are the cheapest and best thing made to protect the glass in shop and factory windows, also for stables and basement windows.

No. 14 Nursery Window Guard.

Made with 1/8-inch round Iron Frame, No. 12 Wire, each ... $2.00

These guards are used to prevent children from falling out of the window, and are made 2 feet high; they have catches attached so they can be screwed to window frame. Can make our No. 3 as good for same purpose at $2.00 each.

No. 3 Scroll Top Window Guard.

Per Square Foot

Inch mesh, No. 14 Wire, 1/2-inch round frame, 80 cents
1 " " 13 " " " " ... 50
1 1/2 " " 12 5/8 " " " " ... 50
1 1/2 " " 12 1/2 " " " " ... 50
1 1/2 " " 11 " " " " ... 50
1 1/2 " " 10 " " " " ... 50
2 " " 9 " " " " ... 50

Used for store doors, windows, etc. Having a scroll or border top gives it a finished appearance, and looks well wherever used.

No. 16.

This Cut shows how our Nos. 6, 8 and 10 Crimped Wire Window Guards with Round Iron Frames are made, and how the wire is secured to them. All our Window Guards with Round Iron Frames are stapled to the window frame with wire staples.

If wanted for windows where they are to be occasionally removed for washing the glass, we attach wire eyes, as shown in above cut, so they can be screwed to the casing.

No. 160 Bronze Wire Cloth.

Price. ............... per square foot. 80 cents

Used for Window Screens, Doors, etc.

Is copper color and warranted not to rust or corrode.

No. 6 Crimped Window Guard.
For Church or School Windows.

<table>
<thead>
<tr>
<th>Mesh</th>
<th>Wire</th>
<th>Frame</th>
<th>Sq. Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>14</td>
<td>1/2&quot;</td>
<td>35</td>
</tr>
<tr>
<td>1&quot;</td>
<td>13 1/2</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>1½&quot;</td>
<td>13 1/2</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

On Church Windows that have ventilators we make our Guards with a door as shown on the No. 6, which opens and closes with the ventilator. When ordering be careful to give exact measure of size wanted, including the lap of 1/4 or 1 inch to allow for stapling to frames. All our crimped Window Guards are shipped painted, ready to put up. Where a number of guards are ordered we make special low prices.

Wire Guards are a sure protection for windows of Churches and Public Buildings against breakage of glass by stones thrown by boys or evil disposed persons. They will save their cost every year, especially in stained or painted glass windows. Wire Guards do not obstruct the light or mar the appearance of the building; on the contrary they very much improve its general appearance.

All of our Wire Guards are painted with best green paint, unless some other color is ordered.

No. 5 Crimped Window Guard.
Round Iron Frames, with Round or Square Top, painted green, Irish or any color desired.

<table>
<thead>
<tr>
<th>Mesh</th>
<th>Wire</th>
<th>Frame</th>
<th>Sq. Ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot;</td>
<td>11</td>
<td>1 1/4&quot;</td>
<td>25</td>
</tr>
<tr>
<td>1/3&quot;</td>
<td>11</td>
<td>1 1/2&quot;</td>
<td>25</td>
</tr>
<tr>
<td>1/2&quot;</td>
<td>10</td>
<td>2&quot;</td>
<td>25</td>
</tr>
</tbody>
</table>

When ordering Window Guards state which is the height, so that the diamond meshes will show right; also include the Lap, one inch or more, for stapling or fastening to window frame. No. 5 Crimped Window Guards from their exceeding low cost, combined with neatness and strength, are universally adopted for preventing breakage of glass, keeping out thieves and other purposes. We also make crimped wire work on wooden frames, for cellars, windows, etc., at the same price as above, if frames are furnished or if we furnish the frames, we charge extra for them according to size and style.

We are prepared to make Crimped Wire Work light or heavy, as cheap as any house in the country.

Parties wanting large quantities of this work will do well to correspond with us, as we make special prices on large orders.

No. 8 Crimped Wire Store Guard—Plain Top.

<table>
<thead>
<tr>
<th>1/2 inch mesh</th>
<th>No. 12 Wire</th>
<th>1/2 inch Frame</th>
<th>Price per square foot</th>
<th>30</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>11</td>
<td>25</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>1&quot;</td>
<td>10</td>
<td>30</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>1½&quot;</td>
<td>9</td>
<td>35</td>
<td>35</td>
<td></td>
</tr>
<tr>
<td>2&quot;</td>
<td>8</td>
<td>40</td>
<td>40</td>
<td></td>
</tr>
</tbody>
</table>

These Guards are especially adapted to store and show windows, made with strong round Iron Frame and No. 8 with Channel Iron Top, which greatly strengthens the Guards. The pickets on top are gold burred giving them a beautiful appearance. They have hooks at upper and extension at lower corners, to pass in sockets (which are furnished with the Guards), so that they can be placed on the windows at night and taken off in the morning. We also attach a catch at the bottom of Guards, if desired, without additional cost, by which they can be locked with a padlock, making them perfectly safe from thieves. Through these Guards can be seen the interior of the store at all times, and any burglar detected at once by police officers or watchmen. Insurance companies also prefer these, and consider buildings with wooden shutters more hazardous. Fire in a building enclosed with wooden shutters will sometimes make great headway before discovery, while the slightest evidence of fire can be seen at once through Wire Guards.
No. 161 Skylight Guards.

<table>
<thead>
<tr>
<th>Type</th>
<th>Width</th>
<th>Length</th>
<th>Price per square foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 inch mesh</td>
<td>12</td>
<td>12</td>
<td>$0.35</td>
</tr>
<tr>
<td>1½ inch mesh</td>
<td>12</td>
<td>11</td>
<td>$0.30</td>
</tr>
</tbody>
</table>

Made with iron standards to raise the guards up from the glass as shown above, so as to allow cleaning of the glass without removing the Wire Guards. Painted any desired color, usually drab or made of Galvanized Wire.

No. 162 Wire Skylight Guards.

<table>
<thead>
<tr>
<th>Type</th>
<th>Width</th>
<th>Length</th>
<th>Price per square foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 inch mesh</td>
<td>13</td>
<td>13</td>
<td>$0.30</td>
</tr>
<tr>
<td>1½ inch mesh</td>
<td>12</td>
<td>11</td>
<td>$0.25</td>
</tr>
</tbody>
</table>

Made with iron standards raised up from glass same as No. 161. We make special low net prices on quantities of this work.
No. 45 Flat Half Twist Window Guard.

<table>
<thead>
<tr>
<th>Mesh Description</th>
<th>Per Square Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2&quot;-inch mesh, 1/8&quot; x 1/8&quot;-inch flat steel</td>
<td>$1.00 to $1.20</td>
</tr>
<tr>
<td>2 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>1.00 to 1.10</td>
</tr>
<tr>
<td>2 1/4 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>0.90 to 1.00</td>
</tr>
</tbody>
</table>

No. 46 Double Half Twist Window Guard.

<table>
<thead>
<tr>
<th>Mesh Description</th>
<th>Per Square Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2&quot;-inch mesh, 1/8&quot; x 1/8&quot;-inch flat steel</td>
<td>$1.10 to $1.20</td>
</tr>
<tr>
<td>2 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>1.00 to 1.10</td>
</tr>
<tr>
<td>2 1/4 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>0.90 to 1.00</td>
</tr>
</tbody>
</table>

No. 47 Scroll Border, Half Twist Window Guard.

<table>
<thead>
<tr>
<th>Mesh Description</th>
<th>Per Square Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2&quot;-inch mesh, 1/8&quot; x 1/8&quot;-inch flat steel</td>
<td>$1.35 to $1.45</td>
</tr>
<tr>
<td>2 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>1.30 to 1.40</td>
</tr>
<tr>
<td>2 1/4 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>1.25 to 1.35</td>
</tr>
</tbody>
</table>

No. 163 Crimped Flat Steel Window Guard.

<table>
<thead>
<tr>
<th>Mesh Description</th>
<th>Per Square Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2&quot;-inch mesh, 1/8&quot; x 1/8&quot;-inch flat steel</td>
<td>$1.00 to $1.20</td>
</tr>
<tr>
<td>2 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>0.90 to 1.10</td>
</tr>
<tr>
<td>2 1/4 &quot; &quot; &quot; &quot; &quot; &quot; &quot; &quot;</td>
<td>0.80 to 1.00</td>
</tr>
</tbody>
</table>

The above guards are well made with Channel Iron Frames, and can be made any size desired. They are handsome patterns, and an ornament to any building. The prices vary according to size and quantity wanted.
No. 10 Heavy Wire Window Guard With Channel Iron Frame.

Mesh: Wire: Frame: Mesh: Wire: Frame:
1 inch, No. 18 5/16-inch... $0.50 1 inch, No. 10 3/16-inch... $0.60
1 1/4 1/2 40 53 1 1/8 3/4 61 1 1/2 1/4 55 61 2 1/2 1 7 80 2 3/8 1 1/4 85 3 1/2 1 1/2 83

This style of Guards, with the handsome Rosettes, have more ornamental appearance than No. 9 Guards. They are also made with Channel Iron Frame, as shown by cut No. 18. They are very strong and substantial and look well wherever placed. They are all painted any desired color before leaving the factory.

No. 9 Heavy Wire Window Guard With Channel Iron Frame.

1 inch, No. 18 1/4-inch... $0.40 1 inch, No. 10 1/2-inch... $0.40
1 1/4 1/2 40 48 1 1/8 3/4 55 55 2 1/2 1 40 40 2 3/8 1 1/4 85 55

These Guards are strong and substantially made with Channel Iron Frame, as shown by cut No. 18. They are a sure protection to windows. They do not obstruct the light and are cheaper and better than any other kind of Guard.

No. 33 Extra Heavy Wire Guards For Jails, Insane Asylums, Etc.

1 inch mesh, No. 8 Wire: Frame 1 inch per square foot:
1 1/4 1/2 40 60 1 1/8 3/4 61 60 2 1/2 1 65 65 2 3/8 1 1/4 85 85

These Guards are especially adapted to Jails or Asylums, or any other place where an extra strong and heavy Guard is wanted. They are generally made to screw in the window jamb, but can be made to screw on outside of frame. Where large lot is wanted to furnish Jails or Asylums, we make special prices.

No. 18.

This cut shows how the frame of our Nos. 9, 10, 28 and 31 Guards are made of Channel Iron, and how the wire is passed through and clinched in them, making this class of work very strong and secure. The best and most desirable way to attach these Guards to the windows is to screw them to the window jamb, but if wanted can be made to screw on window frame, which will add from 10 to 15 per cent to the cost.
Sanitary Metal Lockers.

The above prices for Lockers include drop latches to which padlocks can be attached. We will furnish padlocks, with chain, set to a master key, for fifty cents net each, or we will furnish Yale or Corbin rim locks, set to a master key, for seventy-five cents net each.

* Standard Size is 12 x 12 x 60.

Example—A row of ten lockers 12 x 12 x 60 inches, with shelves and back, will cost at list price as follows:

10 Locker Units... at $8.00... $80.00
1 End Panel..... . . . 2.00
10 Shelves......... at .50... 5.00
10 Backs......... at 1.00... 10.00 $87.00

Perfectly secure as well as neat and attractive. Every well regulated establishment with a considerable number of employees should use these Sanitary Lockers. Made in single or double tier.
No. 164 Iron Window Guard.
Price per square foot .......... $0.50 to $0.75

No. 165 Iron Window Guard.
Price per square foot .......... $0.75 to $1.00

No. 166 Iron Window Guard.
Price per square foot .......... $1.50 to $2.00

No. 167 Iron Window Guard.
Price per square foot .......... $2.00 to $2.50

Prices on these goods depend largely on quantity and sizes wanted. Write us your wants and we will quote prices.
No. 168 Folding Iron Gate.

Price, per square foot...

No. 169 Bostwick Folding Iron Gate.

Price, per square foot...

Send your measurements and we will quote you our prices.

No. 170 Transom Grille.
Can be made any size or shape. Write for prices.

No. 171 Transom Bank Grille.
When writing for prices state size and lettering wanted.
We will be pleased to quote prices.

No. 172 Grill with Monogram.
Price, per square foot made of Steel, Berlin Black.
Price " " " Antique Copper.............. 5.50 to 6.50
Price " " " Polished Brass.............. 10.00 to 12.00

The price of these Grills depends on the size and quantity wanted. We are always pleased to quote prices on application. These Grills can be finished in Antique Copper, Antique Brass, Oxidized Brass, and Nickel. Can also be made of Solid Brass.

No. 174 Iron Grill.
Price, per square foot, Berlin Black............. $5.00 to $6.00

No. 55 Wrought Iron Grill.
Price, per square foot....................... $2.50 to $4.00

No. 175 Grill.
Price, per square foot ....................... $4.00 to $5.00

No. 55 Wrought Iron Grill.
Price, per square foot....................... $4.00 to $5.50

We can make this class of work in numerous other designs, and at various prices, at from $2.00 to $6.00 per square foot, list. Will also be pleased to make estimates on designs furnished by architects.
No. 36 Elevator Enclosure.

Price, per square foot, $0.50. Extra for doors, each, $5.00.

Made of 3/16 inch Flat Steel Crimped and Steel Channel Frame. Lower part of this enclosure is made of Flat Steel Basket Mesh, the upper part of 3/16 inch Flat Steel Crimped and Steel Channel Frame.

No. 57 Elevator Enclosure.

- Berlin Black finish, price per square foot, $0.90
- Antique Copper finish, each, $0.90
- Extra for Doors, each, $0.90

This work is made 2-inch square mesh, \( \frac{3}{8} \) x \( \frac{5}{8} \)-inch Flat Steel, and Channel frame, and is usually finished in Berlin black, making a handsome appearance, but can be painted any color, or finished in gold or silver bronze. The Doors all have our best Patent Noiseless Rollers and best Locks of our own design.

When in want of work of this kind, write us, giving dimensions of work wanted, stating the height which is generally from 7 to 7\( \frac{1}{2} \) feet, with the upper or apron piece above door running to ceiling. It is sometimes desirable to have the entire elevator enclosed from floor to ceiling, especially when passing to stairway. Write us for estimate and we will quote you special prices.

No. 58 Elevator Enclosure.

- Berlin Black finish, price per square foot, $0.75
- Extra for Doors, each, $0.60
- Extra for Tubular Posts, each, $0.30

The lower part of this work is made of \( \frac{3}{8} \) x \( \frac{5}{8} \)-inch Flat Steel, the upper part of \( \frac{3}{8} \) x \( \frac{5}{8} \)-inch Flat Steel, all \( \frac{3}{8} \) to 2-inch mesh, the upper or apron piece above door 3-inch mesh, finished in any desired color, and relieved in gold or silver bronze.

When writing for prices state the size of elevator opening, or well hole, allowing from 2\( \frac{1}{2} \) to 3 inches for the front to set back from edge of well hole, to allow door to slide back and forth. Give the height the enclosure is wanted, also the height of each story from floor to ceiling, so as to get the exact height of apron or piece wanted above door. By sending sketch or drawing with measurements it will frequently save writing a second time.

See page 63, Design 178, for Antique Copper Finish.

No. 58½ Elevator Enclosure.

- Berlin Black finish: $2.50 per square foot.
- Antique Copper finish: $2.90 per square foot.
- Extra for Doors: $5.00 each.
- Tubular Posts: $3.00 each.

The lower part of this enclosure is made of Steel Panels, the upper part of Ornamental Steel; the corners have square or round Steel Posts, a handsome design.

When writing for prices give full description as to size, etc.

See page 57, how to measure elevator enclosures.
See page 63, Design 178, for Antique Copper Finish.

No. 59 Elevator Enclosure.

- Berlin Black finish: $1.00 per square foot.
- Antique Copper finish: $1.40 per square foot.
- Extra for Doors: $5.00 each.
- Tubular Posts: $3.00 each.

The lower part of this work is made of Flat Steel, ½ inch wide, interwoven in basket style; the upper part is made of ½ x ⅛-inch Flat Steel, ½-inch mesh; the apron, or piece above the door, ⅛-inch mesh, all with Channel frame, all painted in Berlin black, green or brown, and relieved with gold bronze, or can be finished entirely in gold, copper or aluminum bronze.

We can also finish any of our elevator enclosures in electro bronze or antique copper at a small additional cost. When writing for estimates, state what finish you want.

All our work is first-class in every respect. We use the best of material. Our doors are all hung with the latest patent anti-friction sheaves and equipped with best brass locks.
The Fred J. Meyers Manufacturing Company, Hamilton Ohio.

No. 56 Elevator Enclosure.

Berlin Black finish .................................. price per square foot, $0.75
Antique Copper finish .................................. 1.10
Extra for Doors ........................................... each 5.00
" Tubular Posts ........................................... 3.00

Lower part of this enclosure is made diamond mesh No. 10 Round Wire. The upper part square mesh \( \frac{3}{8} \) or \( \frac{1}{4} \) x \( \frac{1}{4} \) inch Flat Steel. Frames of Channel Steel. Can be furnished in green, brown or any other desired color at same price as black.

No. 56½ Elevator Enclosure.

Berlin Black finish .................................. price per square foot, $2.75
Antique Copper finish .................................. 2.25
Extra for Doors ........................................... each, 5.00
" Tubular Posts ........................................... 8.00

The horizontal bars are made round or square with Iron Base and Iron Cornice. Posts are made of round or square Steel Tubing.

See page 63, Design 178, for Antique Copper Finish.
No. 60 Elevator Enclosure.

Berlin Black finish .................................................. price, per square foot, $2 50
Antique Copper .......................................................... 3 00

This handsome ornamental design is made of 1½-inch Flat Steel basket work, for the lower part with fancy wrought handmade scroll work, for the upper part. When finished in Berlin black, gives this design a fine appearance. We can polish and electro bronze, or finish in antique copper, making this design suitable for any fine building where something handsome and artistic is wanted. We will be pleased to furnish estimates. Write for Discounts.

See page 61, Design 178, for Antique Copper Finish.
No. 61 Elevator Enclosure.

Berlin Black finish, per square foot ........................................... $3.00
Antique Copper finish ................................................................. 3.50

The above beautiful design shows a double enclosure for two Elevators, the lower part, also the center side panels and the upper, or apron, pieces, are made of \( \frac{3}{8} \) x \( \frac{1}{4} \)-inch flat steel. The center panels of scroll work, also the two upper side scrolls are wrought handmade. Any of our designs can be made in Brass, also finished in electro bronze, nickel, antique copper, etc.

To reduce the cost, we can furnish some of our cheaper designs for the upper floors, also for the sides and rear, using these fancy designs for fronts, only, and on the main floors.
No. 175 Elevator Enclosure.

The lower part of this enclosure is made of Steel Plate ornamented with fancy Brass Wreathes. Upper part of Square or Flat Steel. Can be furnished in any of our various finishes. Send us your measurements and we will be pleased to quote you prices.

No. 176 Elevator Enclosure.

The construction of this enclosure is similar to No. 175, only a different design. We will be pleased to make estimates and quote prices on special designs furnished by architects. We are as well prepared and equipped as any firm in this country to do work of this kind.

This elaborate artistic design is one of the handsomest enclosures that can be produced, and is especially intended for large fine Buildings where something very ornamental is wanted. Can be made of Steel, Brass, Copper or Bronze Metal. Send us your measurements and write us for prices.

No. 177 Elevator Enclosure.

This elaborate artistic design is one of the handsomest enclosures that can be produced, and is especially intended for large fine Buildings where something very ornamental is wanted. Can be made of Steel, Brass, Copper or Bronze Metal. Send us your measurements and write us for prices.

No. 178 Antique Copper Plated Elevator Enclosure.

On this design we show our antique copper finish. This massive, handsome pattern is suitable for large fine Office Buildings, Banking Houses, etc. Can be made of any of the various metals and finished in any of the different finishes. Write us for prices.
No. 179 Elevator Enclosure to Follow Rake of Stairs.

Berlin Black finish  
Antique Copper finish  
Price per square foot for Wire Work, $.70  
No. 10 Round Wire, with Channel frame. Can be furnished in green, brown, drab or any other color at same price as black. We can also furnish the Wrought Scroll Railing Work as shown at $8.00 per square foot, list price less discount.

No. 180 Elevator Enclosure Following Rake of Stairs.

Berlin Black finish  
Antique Copper finish  
Price per square foot, $1.35  
The lower part is flat Basket Work made of 1\(\frac{1}{2}\)-inch Flat Steel, upper part of \(\frac{3}{4}\)-inch Flat Steel with Scroll Border and Channel Steel frame. Can be furnished in any other color at same price as black. This Work can be made entirely of flat Basket Work as shown by lower part of above cut or entirely of Quarter Twist Work shown on upper section.
No. 181 Antique Copper Plated Metal Elevator Car.

This design shows our Antique Copper Finished Car, making a beautiful appearance, and suitable for any fine building where something handsome is wanted. Can be made any size desired. Write for price.
No. 62 Elevator Metal Car.
These cars are fast taking the place of wooden cars on account of their strength, cheapness and handsome appearance. Write us for estimates, giving dimensions and we will be pleased to quote prices. Will be pleased to figure on special designs furnished by architects.

No. 63 Elevator Metal Car.
Any of our Elevator Cars can be made of Polished Brass or Steel, and furnished in any of the various finishes; as antique copper, oxidized brass, nickel plated or electro bronze. Give us dimensions of car, naming material and finish wanted, and we will be pleased to quote prices.
No. 64½ Elevator Metal Car.

Made of Steel Plates and ornamented as shown on lower part, the upper part is made of Steel Bars with Ornamental Scroll work placed between bars. Posts are Steel Tubes making a handsome and substantial car. Can be finished in any of the various finishes.

No. 182 Elevator Metal Car.

The lower part of this car is made of Steel Plates ornamented with Fancy Brass Wreaths and ornaments, upper part of Quarter Twist Flat Steel With Scroll Border and Beveled Plate Mirrors on each side of car. Can be finished in any of the various finishes.
No. 183 Metal Elevator Car.

The lower part is made of Flat Wire spaced 1½ inch to 2 inches apart, upper part of Flat Steel Wire spaced 1 inch to 1½ inch apart with Beveled Mirrors on both sides.

This is one of the lowest priced cars made. Write us for prices and send your measurements.

No. 184 Metal Elevator Car.

The lower part of this car is Flat Basket Work, upper part of Quarter Twist Flat Steel with scroll border and tubular posts. Can be finished in any of the various finishes.

See page 63 for Antique Copper Finish.
No. 65½ Metal Elevator Car.

The framework is made of Channel Steel, the lower part of flat Basket Work. The Scroll Work is all handmade, with mirror on each side. Finished in any of the different finishes.

Send your measurements and write for prices.

No. 66½ Metal Elevator Car.

The lower part of this cab is made of Steel Plates and ornamented as shown. The Scroll Work is all handmade flat Steel. The corner and center posts are Steel Tubing. The mirrors on each side are beveled French plate glass.

Write us for prices, stating size of car wanted. Will be pleased to figure on special designs furnished by architects.

No. 185 Wrought Steel Balcony Railing.
28 to 30 inches high, price per lineal foot, $3.00 to $3.50.

No. 186 Wrought Steel Balcony Railing.
28 to 30 inches high, price per lineal foot, $2.75 to $3.25. Brackets not included.

No. 187 Wrought Steel Balcony Railing.
Price per lineal foot, $2.50 to $3.00. Send us your measurements and we will quote you net prices. Will be pleased to figure on special designs furnished by architects.

No. 30 Ornamental Curved Railing.
22 inches high, painted any color and bronzed, price per lineal foot, $3.75. If wanted straight instead of curved, deduct 50 cents per foot from above prices.
This railing is made of heavy wire work and ornamented with bronzed rosettes. It is generally used with a top wood rail, covered with handsome plush, making a very showy railing.

No. 188 Wire Balcony Railing.
Price per square foot, 70 cents. Brackets extra. Made about 2-inch mesh with Steel Channel frame painted any color.

No. 189 Boat and Balcony Railing.
Price for wire work per square foot, $0.25. Top Rail and posts are usually furnished by the owner. 1 1/4-inch, 1 1/2-inch, or 3-inch mesh are generally used.
No. 96 Ornamental Wrought Iron Bracket.

Price, . . . . . . . each, $8.00 to $10.00
This makes a very handsome Bracket for support of Inside or Outside Balconies or for Lanterns, Lamps, Electric Lights, Signs, etc.
Price depends on size, extension, etc. Write us for estimate, giving full particulars.

No. 190 Wrought Steel Bracket.

Price, . . . . each, $1.00 to $3.00

No. 97 Wrought Iron Bracket.

Price, . . . . . . . each, $9.00 to $12.00
A handsome, ornamental design. Can be made any size from 2 to 6 feet. Write for net prices, stating size and quantity wanted.

No. 191 Wrought Steel Bracket.

Price, . . . . each, $12.00 to $15.00
When ordering Brackets, state length wanted also thickness of wall through which bolt passes to hold Bracket in position.

No. 192 Wrought Steel Bracket.

Price, . . . each, $5.00 to $8.00

No. 193 Wrought Steel Bracket.

Price, . . . . . . . each, $10.00 to $12.00
No. 11 Crimped Wire Sign.

HARDWARE,
STOVES & TIN.

To Hang From Upper Stories of Buildings or Across the Street.

<table>
<thead>
<tr>
<th>Width</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 ft</td>
<td>3 1/2 ft</td>
<td>$18.00</td>
</tr>
<tr>
<td>10 ft</td>
<td>4</td>
<td>$20.00</td>
</tr>
<tr>
<td>12 ft</td>
<td>5</td>
<td>$25.00</td>
</tr>
</tbody>
</table>

14 ft long, 6 ft high each, $32.00
16 ft     7     45.00
19 ft     8     55.00

We can make to order any other sizes desired at prices in proportion.

No. 19 Wire Sign.

2 1/2 feet wide 3 1/2 feet high each, $25.00
3     4     30.00
4     5     35.00

This sign is intended to hang out from the first story. It is one of the most ornamental and attractive signs made. The letters are gilded with gold leaf and can be read on both sides. The frame is entirely of metal and the whole work handsomely painted.

No. 18 Wire Sign.

2 1/2 feet wide 4 feet high each, $22.00
3     4     26.00
4     5 1/2     30.00

This ornamental sign is made so that a gas, electric, or any other light can be placed in the center of the sign, giving it the decided advantage that it can be read after night. The letters are gilded with pure gold leaf on sheet metal so it can be read alike on both sides.
The Fred J. Meyers Manufacturing Co., Hamilton, Ohio

**HARDWARE, IRON & NAILS.**

No. 8 Crimped Wire Sign.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 ft long, 4 1/2 ft high</td>
<td>each, $22.00</td>
<td>15 ft long, 7 ft high</td>
</tr>
<tr>
<td>10 &quot; &quot; 5 &quot; &quot; &quot;</td>
<td>25.00</td>
<td>18 &quot; &quot; 8 1/2 &quot; &quot; &quot;</td>
</tr>
<tr>
<td>12 1/2 &quot; &quot; 6 1/2 &quot; &quot; &quot;</td>
<td>30.00</td>
<td>20 &quot; &quot; 10 &quot; &quot; &quot;</td>
</tr>
</tbody>
</table>

We can make to order any size desired at prices in proportion. The black letters on these signs can be read a long way off, they will last longer, the wind does not affect them, and they are better than any other sign made.

**WIRE BANNERS AND SIGNS.**

No. 9 Wire Banner Sign.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 x 4 1/2 ft high, black letters</td>
<td>each, $9.00</td>
<td>4 x 5 &quot; &quot; &quot;</td>
</tr>
<tr>
<td>4 x 6 1/2 &quot; &quot; &quot;</td>
<td>12.00</td>
<td></td>
</tr>
</tbody>
</table>

Any other sizes made at prices in proportion

No. 12 Wire Sign.

Lettering in Gold on Both Sides.

<table>
<thead>
<tr>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 3 feet &quot; &quot;</td>
<td>each, $20.00</td>
<td>3 x 4 &quot; &quot; &quot;</td>
</tr>
<tr>
<td>3 1/2 x 4 1/2 &quot; &quot; &quot;</td>
<td>30.00</td>
<td>4 x 5 &quot; &quot; &quot;</td>
</tr>
</tbody>
</table>

The gold letters on these signs are painted on a metal surface, so that they read alike on both sides. Pure gold leaf is used for the lettering, making it one of the best and most attractive signs that can be displayed in front of a store.

No. 20 Crimped Wire Sign.

10 feet long, 5 feet high... each, $35.00  
15 feet long, 10 feet high... $55.00  
12 "   8 "   "   "   ... 45.00  
24 "   12 "   "   "   ... 80.00

This design shows a wire sign placed on the front part of the roof on top of a building, the sign extending across the sidewalk, and is a splendid advertisement, as it can be read distinctly at a great distance.

We made the sign shown above about 24 x 12 feet for this company and placed it on top of their five-story building about ten years ago. It has withstood the weather, winds and storms during all this time. Write for net prices.
No. 194 Wire Sign with Raised Wood Letters.

This style sign is intended more especially for Stores, Banks, Railroad Offices, etc. to be placed on front of buildings where something handsome and attractive is wanted. The wire work is placed in Steel Channel frames making it very durable. The Wood Letters are raised from 1 to 2 inches. When covered with Gold Leaf are very showy and attractive, the letters can be covered with aluminum bronze or painted any desired color reducing the cost.

These signs can be made any size, shape, or length wanted. When writing for price state size and lettering wanted.

100 feet long, 4 feet high, for an ordinary roof.$180 00
150 " " 6 " " " " " " " $215 00
200 " " 7 " " " " " " " $250 00

We here show cut of wire sign made for above company and placed above the four dormitories of their large factory buildings. The sign is 150 feet long by 6 feet high and stands above main roof about 20 feet. The perforated letters are 6 feet high by 4 feet wide, galvanized iron (for want of space, letters here do not show proper width) and painted black. The wire is also galvanized and passed through and clinched in the Channel Steel frame. We placed two of these signs on their factory (one at each end) more than sixteen years ago, being exposed to the weather, winds and storms during all this time. They are apparently as good now as when first placed on the building which substantiates that our wire signs are almost indestructible and are better adapted especially for large factories and blocks of buildings, as they can be read distinctly at a far greater distance and are more substantial than any other style of sign made. We have made some of the largest wire signs in the country and can make them any size or length wanted from 25 to 1000 feet with any lettering desired, but would advise not having too much lettering, for the larger the letters the greater distance they can be seen and read. These signs are made in sections and bolted together when placed in position and can be placed on any kind of roof. When writing for prices state length and lettering wanted and we will be pleased to quote net prices.
No. 195 Wire Sign.

The sign shown by above illustration was placed by us on Laidlaw-Dunn-Gordon Co.'s factory in 1884 and is in first class condition today. This sign is over 200 feet long, total height 7 feet, letters 6 feet high by 4 feet wide made of Galvanized Iron painted black. The Wire Mesh Work is Galvanized Wire placed in Steel Channel frames making very strong and substantial work. We can make these signs any length or height desired, with any size letters from 1 foot to 10 feet, they are built in sections and bolted together, any mechanic can place them in position. When writing for prices give lettering and size letters wanted and probable length of sign and length of roof where sign is to be placed.

WEATHER VANES.

Maud S. Vane.

Price, Mounted Complete.
No. 4, Swell Bodied, 31 inches long, each, $25.00
No. 5, Full, 36 inches long, 42.00
No. 6, with Sulkies and Driver, 44 inches long, 60.00
All our Vanes are made of pure copper and gilded with finest gold leaf. Will keep bright, will not corrode, and are perfect indicators of the wind's direction.

Ethan Allen, Jr.
No. 40, 26 inches long, each, $8.00
This is a desirable, choice Vane, made of copper, gilded with finest gold leaf.

Dexter—Mounted like Maud S.

No. 8, Size, 26 inches long, new design, full bodied...each, $25.00
No. 9, " 26 " with Jockey ... 30.00
No. 10, " 34 " with Sulkies and Driver ... 35.00
No. 11, " 42 " new design, full bodied ... 30.00
No. 12, " 63 " with Sulkies and Driver ... 75.00

St. Julian—Mounted like Maud S.

No. 22, new design, 32 inches long, swell bodied...each, $30.00
No. 23, " 39 " full ... 45.00
No. 24, " Sulky and Driver like cut ... 45.00
All our Vanes are made of copper and gilded with the finest of gold leaf.
WEATHER VANES.

Stallion—New Design.

No. 34, 24 inches long, full bodied
Mounted like Ethan Allen, made of pure copper, gilded, and will never tarnish

$150.00

American Girl.

No. 38, size 32 in. long... each, $35.00
39, 30 " " " " 45.00
Weather does not tarnish our Vanes, they always look new and bright

Bannerrett Vane.

No. 93, 3 feet long, mounted complete... $46.00

Large 48-Inch Ethan Allen.

No. 28, 4 feet long... each, $75.00
29, 4 " with Jockey... 85.00
30, 5 " with Sulk and Driver... 100.00
WEATHER VANES.

Rooster.
No. 90, 14 inches high. $7.00
  " 91, 24 " " 15.00
  " 92, 36 " " 25.00
  " 93, 48 " " 35.00
Mounted with letters and ball like No. 80.

Bannerett Vane.
No. 97, 2 feet long, mounted complete. $18.00
  " 20.00
All our Vanes are made of copper and gilded with the finest gold leaf.

Rooster—New Design.
No. 80, 15 inches high, with 18 in. arrow. $15.00
  " 81, 26 " " 30 " " 30.00
  " 82, 32 " " 36 " " 40.00

Sheep Vane.
No. 112, 28 inches long. $20.00
  " 30.00

Bannerett Vane.
No. 97, 2 feet long, mounted complete. $18.00
  " 20.00
All our Vanes are made of copper and gilded with the finest gold leaf.

Rooster—New Design.
No. 80, 15 inches high, with 18 in. arrow. $15.00
  " 81, 26 " " 30 " " 30.00
  " 82, 32 " " 36 " " 40.00

All of the above Vanes are mounted complete with wrought iron spire, points of compass and letters and balls, as shown on Rooster design No. 80.
Weather Vanes.

Roman Scroll Vane.
New Design.
No. 130, 3 ft. long
Price .... $20.00
No. 131, 4 ft. long
Price .... $25.00

Initial Banneret.
No. 132, 2 feet 6 in. long, mounted as above $25.00
133, 3 ft long, mounted as above .... 35.00
134, 3 feet 6 in. long, mounted as above 45.00
Any initial, monogram or number cut in panel without extra charge.

Copper Eagle Vanes.
New Designs.
No. 41, Eagle, 15-inch spread, with 3-foot scroll .... $28.00
" 42, Eagle, 20-inch spread, with 3-foot scroll .... 35.00
" 43, Eagle, 26-inch spread, with 4-foot scroll .... 45.00
" 44, Eagle, 30-inch spread, with 5-foot scroll .... 55.00
" 45, Eagle, 36-inch spread, with 6-foot scroll .... 100.00

Copper Eagles, Without Arrows for Flag Poles.
No. 60, 6-in. spread, on ball and base, or ball and stem
Price .... $4.00
61, 12 inches ... 9.00
62, 15 .... 12.00
63, 18 .... 15.00
64, 21 .... 18.00
65, 24 .... 20.00
66, 26 .... 22.00
67, 30 .... 25.00
68, 33 .... 27.00
69, 36 .... 29.00
70, 3 feet .... 30.00
71, 3.5 .... 32.00
72, 4 .... 34.00
73, 4.5 .... 36.00
74, 5 .... 38.00
75, 5.5 .... 40.00
76, 6 .... 42.00
77, 6.5 .... 44.00
78, 7 .... 46.00
79, 7.5 .... 48.00
80, 8 .... 50.00

All of our Eagles are made of pure copper from the largest to the smallest for vanes or architectural purposes, and are full bodied, the wings of double thickness, and are a perfect representation of the American Eagle. Are gilded with finest gold leaf, and will always keep bright and new.
STALL PARTITION AND GUARDS.

No. 4 Heavy Crimped Wire Stall Partition.

2-inch mesh; 1/4 wire; 1 1/2-inch Channel Iron Frame; made to screw to wood work.

<table>
<thead>
<tr>
<th>Length</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 ft</td>
<td>25 in.</td>
<td>$8.50</td>
</tr>
<tr>
<td>7 ft 6 in.</td>
<td>25 in.</td>
<td>$9.00</td>
</tr>
<tr>
<td>8 ft</td>
<td>25 in.</td>
<td>$10.00</td>
</tr>
<tr>
<td>8 ft 6 in.</td>
<td>25 in.</td>
<td>$11.00</td>
</tr>
<tr>
<td>9 ft</td>
<td>25 in.</td>
<td>$12.00</td>
</tr>
</tbody>
</table>

Other heights and lengths made in proportion to above prices.

Cast Iron Posts to go in mason's work or ground, 6 feet 10 inches high.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft 6 in.</td>
<td>$8.00</td>
</tr>
<tr>
<td>6 ft 10 in.</td>
<td>$10.00</td>
</tr>
</tbody>
</table>

It was formerly thought necessary to make all Stall Partitions of cast iron, but experience has proved Crimped Wire to be much better and eventually cheaper. The cast iron ones are liable to get broken and injure the horse, but the Crimped Wire are perfectly safe.

No. 5 Heavy Wrought Iron and Wire Stall Partition, with Rosettes.

<table>
<thead>
<tr>
<th>Length</th>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft 6 in. long, 25 inches high at wide end</td>
<td></td>
<td>$8.75</td>
</tr>
<tr>
<td>7 ft</td>
<td>25 in.</td>
<td>$9.50</td>
</tr>
<tr>
<td>7 ft 6 in.</td>
<td>25 in.</td>
<td>$10.25</td>
</tr>
<tr>
<td>8 ft</td>
<td>25 in.</td>
<td>$11.00</td>
</tr>
<tr>
<td>8 ft 6 in.</td>
<td>25 in.</td>
<td>$12.00</td>
</tr>
<tr>
<td>9 ft</td>
<td>25 in.</td>
<td>$13.00</td>
</tr>
</tbody>
</table>

This Partition is the same as No. 4, with the addition of Rosettes, adding very much to the appearance and finish.

We also make this same style of work for Box Stalls at 60 cents per square foot. This is the best and most ornamental, and eventually the cheapest to put up in any fine stable.
No. 6 Head Stall Guards With Door.

Heavy Head Guard: ........................................ per sq. ft. $0.60
Extra for Door complete .......................................................... each, $0.90

Where there is a passage for feeding at the head of stalls, a guard with a door for feeding through, as shown in cut, is very desirable, and when made same height as side guards, makes a great improvement in the appearance of stall.

No. 7 Box Stall Guard.

These Guards are made same as Wire Stall Partitions. The price is 50 cents per square foot, but we make special prices on quantities. They can be made any length or width desired.

No. 8 Wire Stall Partition.

<table>
<thead>
<tr>
<th>Length</th>
<th>Height at Wide End</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 ft. 6 in.</td>
<td>25 inches</td>
<td>$4.75</td>
</tr>
<tr>
<td>7 ft.</td>
<td>25 inches</td>
<td>7.25</td>
</tr>
<tr>
<td>7 ft. 6 in.</td>
<td>25 inches</td>
<td>8.00</td>
</tr>
<tr>
<td>8 ft.</td>
<td>25 inches</td>
<td>8.75</td>
</tr>
<tr>
<td>8 ft. 6 in.</td>
<td>25 inches</td>
<td>9.25</td>
</tr>
<tr>
<td>9 ft.</td>
<td>25 inches</td>
<td>10.00</td>
</tr>
</tbody>
</table>

This cut shows one of our stall guards in position, with Cast Iron Posts attached and set in ground. This guard is not so heavy as our Nos. 4 and 5, but sufficiently strong for the purpose and less expensive.

We are prepared to do any kind of Iron or Wire Stable work to order. We have every facility for doing this class of work cheap and with dispatch.
No. 196 Flat Steel Stall Partitions.

6 feet long by 25 inches high at wide end
7 " " 25 " " " " each, $11.25
7 " 6 inches long by 25 inches high at wide end
8 " long by 25 inches high at wide end

These partitions are made of $\frac{3}{8}$-inch Flat Steel interwoven in square meshes in steel channel frames with half oval covering bar on top. Can be made any length or height wanted.

No. 197 Flat Steel Box Stall Guards.

Price per square foot, 90 cents.

These Guards are same material and finish as Stall Partitions shown above. Can be finished in any color. We finish them in black unless otherwise ordered.
No. 9 Wrought Iron Stall Partition.

6 feet long.

6 9 in. long. 2 4 in. 2 4 in. 2 4 in. 2 4 in. 2 4 in.

These Guards are made entirely of Wrought Iron, the uprights are made of 3/4 inch round Iron, with heavy Wrought Iron Frame.

No. 10 Cast Iron Stall Partition.

5 feet 9 in. long.

2 4 inches high at wide end

2 4 inches high at narrow end

Cut showing arrangement of Stable Fittings.

**STABLE FITTINGS.**

**Corner Oat Manger.**
With Flange to Prevent the Waste of Food.
No. 11, size 16x16 inches, japanned ..... each, $1.75
13, 17x17 ......... each ..... 2.25

**Corner Salt Dish.**
No. 60, size 6½x6½ inches, japanned.
Each .................. $0.75

**Corner Oat Manger.**
With Perforated Cover.
No. 12, size 16x16 inches, japanned each $2.00

**Side Salt Dish.**
No. 36, japanned, size 13x8 inches.
Each ............... $0.90

**Soap Dish.**
No. 35, japanned each $0.35

**Sponge and Wet Brush Rack.**
No. 65, japanned, size 6½ x 14 inches.
Each ................. $1.50

**Hitching Rings.**
No. 44 Lion Head, japanned.
Each ................. $0.50
No. 46, Plain japanned.
Each ................. $0.35

**STABLE FITTINGS.**

*Roll Flange Corner Manger.*
- No. 14, size 17 x 17 inches, japanned... $2.75
- No. 17, " 16 x 16 " " " .... 2 25

*Square Manger.*
- No. 52, size 24 x 14 x 11 inches deep, japanned... each, $3.00
- No. 53, " 18 x 12 x 10 " " " .... 2 25

*Square Manger.*
- With food flange all around.
- No. 51. Size, 17 x 12 inches inside. Japanned, each, $2.25.

*Wire Hay Rack.*
- Price, 30 inches high... each, $3.50

*Cast Iron Corner Hay Racks.*
- No. 15, japanned... each, $2.00
- No. 10, japanned... each, $9.25
STABLE FITTINGS.

Wrought Iron Hay Rack.
No. 6, for center of stall... each, $6.00

Combined Manger and Hay Rack.
No. 111, length 5 feet 6 inches, japanned... each, $16.00
Castings only for same per set... 7.00

Wrought Iron Hay Rack.
For center of stalls.
No. 10, width on top, 3 feet x 18 inches; height 2 feet 4 inches... each, $10.00
Heavy and well made.

Water Trough—With Overflow and Plug Strainer.
No. 112, size 20 x 14 x 12 inches deep, japanned... each, $8.00
No. 113, " 24 x 19 x 12 " " " " 8.50
STABLE FITTINGS.

Cess Pool—With Bell Trap.
No. 31, Size 16 x 16 inches, japanned, each, $6.00
This is a heavy Cess Pool, strong enough for a horse to step on without breaking.

No. 37, to connect with No. 29 Gutter, japanned each, $5.00
No. 28, to connect with No. 30 Gutter, japanned each, $6.00

Steel Wire Stable Brooms.
12-inch Block... each, $1.00
14 " 75
16 " 90

Slop Box—Japanned.
No. 101, size, 17 in. sq. x 9 in. dp., each $2.50
102, " 17 " x 10 " " 1.75
103, " 18 " x 11 " " 2.00
104, " 18 " x 11 1/2 " " 2.25
No. 104 is an extra heavy box.
No. 105, size 22 x 20 x 14 inches deep, for 4-in. lead connection and with loose strainer, each $5.00

Any of the above Cess Pools furnished with only one end open, without extra charge.
STABLE FITTINGS.

Open Stall Gutter.
No. 120, 7½ inches wide, japanned per foot, $0.90
This Gutter is made in sections 5 feet long, and to connect with No. 32 Cess Pool.

Channel Gutter for Stall.
No. 119, 2½ inches wide, by 4 feet 5 inches long, japanned each, $1.20
This gutter is used in connection with No. 118.

Covered Stall Gutter.
No. 29, 5 inches wide, japanned (connects with No. 27 Cess Pool) per foot, $0.75
No. 30, 7 inches wide, japanned (connects with No. 28 Cess Pool) $1.00

Angle Connection.
No. 33, to be used with No. 30 Gutter, japanned, each, extra over price per foot of No. 30 Gutter $1.00

Tee Connection.
No. 34, to be used with No. 30 Gutter, japanned, each, extra over price per foot of No. 30 Gutter $1.25

We fit Gutter and Cess Pools to diagram, when wanted, and charge time for so doing.

STABLE FITTINGS.

Collar or Pole Bracket.
No. 70, japanned.
... per pair, $0.75

Lantern Bracket.
No. 78, japanned.
... each, $0.40

Oiling and Washing Bracket.
No. 67, japanned.
... each, $0.30

Pole Bracket.
No. 74, japanned.
... per pair, $2.00

Broom Holder.
No. 64, japanned.
... each, $0.25

Implement Hook.
No. 63, japanned.
... each, $0.20

Whip Rack.
No. 38, to hold 5 whips, japanned.
... each, $0.30

Saddle and Bridle Bracket.
No. 19, japanned.
... each, $1.00

Oiling and Washing Bracket.
No. 67, japanned.
... each, $0.30

Harness Set.
No. 140, 5 pieces, japanned.
... per set, $1.25
STABLE FITTINGS.

Saddle and Bridle Bracket.
No. 18, japanned ...... each, $1.50

Large Harness Bracket.
No. 71, length 16 inches, japanned each, $1.00

Harness Brackets.
No. 72, length 12½ inches, japanned each, $0.60
No. 75, Heavy, length 10 inches, japanned each, 70

Saddle and Bridle Bracket.
No. 128, japanned ...... each, $7.00

Large Harness Bracket.
Arms project 14, 8 and 4 inches respectively.
No. 136, japanned each, $2.00

Blanket Bracket.
No. 127, japanned, without poles per set, $2 50
137, " with poles 6 feet long 6 00
IRON HITCHING POSTS.

No. 3, each, $4.00
No. 4, each, $3.00
No. 5, each, $3.00
No. 6, each, $4.50
No. 7, each, $3.75
No. 8, each, $5.00

Handsomely Painted and Bronzed.

TREES GUARDS OR BOXES.

No. 1, made of heavy wire, 3/8-inch Channel Iron bottom and top
No. 5 made of No. 8 Galvanized wire.
No. 6 made of 3/8-inch Flat Iron
No. 7 made of 1/4-inch Flat Iron.

Each $6.00
$ 2.25
$ 5.00
$ 3.00
Wire Chair.
No. 3 painted, each, $1.75
No. 6 galv., each, $5.00
The most comfortable and easiest as well as cheapest wire chair made.

Wire Chairs, With Casters.
No. 4 painted, each, $3.00
No. 4 galv., each, $8.50
This chair, with heavy border and casters, is especially adapted for porches.

Wire Rocking Chair.
No. 5 painted, each, $8.75
No. 0 galv. each, $5.00
This is the first wire rocking chair ever introduced. The rockers made of 2-inch T iron, so they will not cut in the ground when rocking on the lawn.

No. 10 Wire Chair.
Painted any color, each, $1.00
Galvanized, each, $5.50

Wire Settees. New Pattern.
Two Sittings, painted.each, $10.00
Two " galvanized. " " 12.00
Three " 3 feet long, painted " 12.50
Three " galvanized. " " 14.50

No. 9½ Steel Settee. Made Entirely of Steel.
3 feet long painted
4 " " 14.00
5 " " 18.00
6 " " 20.00
No. 9 Iron Settee, Rustic Pattern, 4 Seat.
Price each, $14.00
These Settees are strong and heavy, and will last a lifetime. They are painted and gold bronzed, making a handsome ornament on any lawn or piazza.

No. 10½ Gothic Iron Settee.
Price each, $16.00
This is a rich design, and one of the handsomest Iron Settees in the market. These, in connection with our Fountain Vases, make the most beautiful ornaments that can be had for any large, fine lawn or park.

No. 18 Iron Settee, Fern Leaf Pattern, 4 Seat.
Price each, $18.00

No. 10 Iron Chair.
Rustic Pattern each, $8.00
Painted green or white, and relieved with gold bronze. This chair matches No. 9 Rustic Pattern Settee made strong and durable and full size, larger than above cut represents. Will last a

No. 16 Iron Chair, Fern Leaf Pattern.
Bronzed each, $8.00
This Fern Leaf Pattern Chair matches our Fern Leaf Settee. A strong and heavy pattern.

No. 12 Iron Chair, Grape Pattern.
Each $8.00
A very handsome design, painted green and gold bronzed, and will match our Grape Pattern Settee.

No. 14 Iron Settee, Grape Pattern.
No. 14, 2 Seat Settee, painted and bronzed $12.00
No. 15, 3 Seat Settee $14.00
No. 16, 4 Seat $18.00
Viola Vase—on No. 2 Base.

Height to top of handles, 30 inches; diameter of vase, 22 inches; width, including handles, 30 inches; capacity of reservoir, 3 gallons.

Price, painted ........................................ $17.00
Price, painted and bronzed ................................. 20.00

Send for our Special Illustrated Vase Catalogue, containing seventy-three different styles and prices.
Iron Reservoir Vase.

Height, to top of handles, 43 inches; diameter of vase, 18½ inches; width, including handles, 34 inches; capacity of reservoir, 4½ gallons.

Price, painted white and bronzed: $22.00

Oregon Vase.

Height, 4 feet 10 inches; diameter, 38 inches; base, 21 inches square; capacity of reservoir, 10 gallons.

Price, painted and bronzed: $55.00
Wire Summer House.

No. 1, 8½ feet high, 7 feet deep, 6½ feet wide, each, $60 00
No. 2, 10 " " 8½ " 7½ " " " " " " " " " 00 00

This beautiful Summer House is an ornament to any lawn, and when covered with climbing vines and foliage, is a most delightful resort during hot summer days or nights. It is preferable to wood, as the wire does not obstruct the breeze, also far more durable, and eventually cheaper. Above price includes seats and all complete. It is painted a beautiful green or any other color preferred, and shipped in sections, and so arranged that it can be put together by any person.

Wire Summer House.

No. 6, 8½ feet high, 7 feet deep, 6½ feet wide each, $40 00
" 8, 10 " " 8½ " 7½ " " " " 50 00

This Summer House is open at the back and especially adapted to place over a walk. Can be painted any desired color and when covered with green foliage is very handsome.
No. 198 Wire Summer House.

This Octagon pattern Wire and Iron Summer House is one of the handsomest designs made. It combines strength and durability. The Frame Work is all Wrought Steel with the crimped interwoven wire clinched in. It is open and airy the Wire Works does not obstruct the slightest breeze. They can be made any size, usually from 8 to 10 feet at base.

Price from $150.00 to $225.00.
Wire Trellises.

These Trellises or Trainers are made of galvanized wire with round iron frame having holes at top through which nails or screws can be passed to attach to building or porch. They can be made any desired height or width and painted any color. When covered with running vines or foliage gives them a very handsome appearance and makes them an ornament to any house.

Wire Border And Arch For Flower Bed.

5 feet diameter, 10 inches high, arch 6 feet high. Complete $14.00
6 " 12 " 7 " 16.00
7 " 14 " 8 " 18.00
Can furnish the Border without arch, for $3.00 less, either size.

No. 18 Door Arch.

8 feet high, 4 feet span. $25.00
9 " 5 " 30.00
10 " 6 " 35.00
This arch is an ornament to any house, especially during the summer months, when covered with green foliage.

No. 15 Garden Gate Arch With Border.

7 feet high, 4 feet span, 18 inches wide $25.00
8 " 5 " 18 " 28.00
9 " 6 " 20 " 30.00
Without border, each size, $5.00 less.
No. 15 1/2 Wire Garden Arch.
4 ft. high 3 in. span 12 in. wide... each $4.00
5 ft. high 4 in. span 12 in. wide... 6.00
6 ft. high 5 in. span 12 in. wide... 8.00
Suitable for running vines and flowers in the garden also for graves.

Umbrella Trainer
Top Detachable for Shipping.

No. 10, 6 ft. high... ... $7.00
11 ft., 10 in. high... 10.50
This Trainer, when well covered with running vines and flowers, is one of the finest Trainers that can be had.

No. 199 Triple Garden Arches.
Very handsome ornamental designs, can be made any suitable height or width and finished in any color. When writing for prices give sizes wanted and we will quote our lowest net figures.

No. 225 Double Stand and Arch.
21 ft. 6 inches high; width, 3 feet 10 inches. Length of shelves, 8 feet 8 inches each... $12.50

This is a Double View Stand, giving a front to the room as well as to the window.

No. 230 Semi Circle Stand.

Each... ... $8.50

This is a fancy, large stand, and will hold about 30 pots. Size, 3 feet 6 inches high; 1 feet long; 32 inches deep.

No. 213 Semi-Circle, with Arch and Basket.
3 feet 8 inches wide, 6 ft. high... each, $8.50

A desirable pattern, and one of the most saleable stands we make.

Send for our Catalogue of Flower Stands Illustrating twenty-five different designs.

Light Wire Fencing—No. 1 Pattern.

36 inches high, 6 inch mesh, No. 13 wire, No. 11 wire at top and bottom... per linear foot, $0.20
36" " 14 " 13 " 11 " 10 "... 30
36" " 12 " 13 " 11 " 10 "... 25
36" " 10 " 13 " 11 " 10 "... 20
Above prices are without posts. Gates with iron frame and latch, extra, $1.00. Can make either of above meshes any desired height above 3 feet, at the following prices: 6-inch mesh, 7 cents per square foot; 5-inch mesh, 8 cents per square foot; and 4-inch mesh, 10 cents per square foot.

Wire Fencing—No. 3 Pattern.

36 inches high, 6 inch mesh, No. 13 wire, No. 11 wire at top and bottom... per linear foot, $0.20
36" " 14 " 13 " 11 " 10 "... 30
36" " 12 " 13 " 11 " 10 "... 25
36" " 10 " 13 " 11 " 10 "... 20
Gates same price as No. 1 Pattern. Can make above pattern any desired height above 3 feet. Prices of 6-inch mesh, 7 cents per square foot; 5-inch mesh, 8 cents per square foot; and 4-inch mesh, 10 cents per square foot.

These patterns are specially adapted for division fences, for cemeteries, for dividing workshops from dangerous places about machinery, etc., in fact anywhere where there is no special need of great strength. This style of work is daily becoming more popular on account of its beauty and cheapness.

No. 2 Pattern Light Wire Fence.

36 inches high, 6 inch mesh, No. 13 wire, No. 11 wire at top and bottom... per linear foot, $0.25
36" " 14 " 13 " 11 " 10 "... 30
36" " 12 " 13 " 11 " 10 "... 25
Gates same price as No. 1 Pattern. Can be made any desired height above 3 feet, at the following prices: 6-inch mesh, 8 cents per square foot; 5-inch mesh, 10 cents per square foot; and 4-inch mesh, 12 cents per square foot. Nos. 1 and 2 patterns are made and shipped in rolls of 100 feet each, as shown in Pattern 3. We furnish no posts with this fencing.

No. 4 Pattern.

36 inches high, 6 inch mesh, No. 13 wire, No. 11 wire at top and bottom... per linear foot, $0.25
36" " 14 " 13 " 11 " 10 "... 30
36" " 12 " 13 " 11 " 10 "... 25
Gates same price as No. 1 Pattern. Can make above pattern any desired height above 3 feet. Price of 6-inch mesh, 7 cents per square foot; 5-inch mesh, 8 cents per square foot; and 4-inch mesh, 10 cents per square foot. All of above patterns painted green.
No. 8 Wire Fence.

- 24 inches high per lineal foot, $1.15
- 30 inches high per lineal foot, $1.20
- 36 inches high per lineal foot, $1.25

The horizontal bars in this fence are 1/2 inch round iron, filled in with 2-inch mesh, heavy diamond wire work, the size of the wire from 1/2 to 1-inch diameter. The sections are made from 7 to 8 feet long. For office railings the feet are screwed to the floor as shown above. Price of gates, $2.00 each, extra.

No. 51 Wire Fence.

- 24 inches high per lineal foot, $0.70
- 30 inches high per lineal foot, $0.75
- 36 inches high per lineal foot, $0.85

Made of No. 10 wire, 3-inch diamond mesh, top and bottom bar made of 1/2-inch channel iron, through which the wires are passed and securely clinched. The posts are of 1 1/2-inch iron set in cedar foundation posts. Top is made with pickets as shown. We can furnish iron or stone foundation posts in place of cedar at 10 cents extra. Price of gates, $2.00 extra.

No. 52 Wire Fence.

- 24 inches high per lineal foot, $0.85
- 30 inches high per lineal foot, $0.90
- 36 inches high per lineal foot, $1.00

Made of No. 11 wire, 3-inch mesh, top and bottom bar made of 3/4 x 1/2-inch channel iron, through which the wires are passed and securely clinched. The posts are of 1 x 3/4-inch iron set in cedar foundation posts. The top is made with pickets as shown. We can furnish iron or stone foundation posts in place of cedar at 10 cents extra. Price of gates, $2.00 extra.

No. 53 Wire Fence.

- 24 inches high per lineal foot, $0.95
- 30 inches high per lineal foot, $0.90
- 36 inches high per lineal foot, $1.00

Made 3-inch mesh of No. 11 crimped wire. Top and bottom rails are 3/4 x 3/4-inch channel iron, through which the wires are passed and securely clinched. The posts are 1 x 1/2-inch iron, set in cedar foundation posts. Top of fence has iron pickets, as shown on cut. We can furnish iron or stone foundations in place of cedar, at 10 cents extra. Price of gates $2.00, each, extra.
No. 10 Heavy Crimped Wire Fence.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price (per linear foot)</th>
<th>Gates extra (each)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>$1.10</td>
<td>$3.00</td>
</tr>
<tr>
<td>30</td>
<td>$1.29</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>$1.30</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>$1.40</td>
<td></td>
</tr>
</tbody>
</table>

This is a neat style of fence, which we have lately very much improved by adding the upper row of metal rosettes. These are cast on the wires holding the top solid and firmly, as if made of one piece, which prevents evil disposed persons from bending or injuring the same. The fence is now sufficiently strong for front fences, also well adapted for division or cemetery fences. The top and bottom bars are 1 x ½-inch Channel iron; the wire work is made of 3-inch diamond mesh of 3/8 to 3/4 heavy crimped wire, which is put through the top bar and securely fastened in bottom rail, making it very strong and durable. Above prices include cedar or locust foundation posts.
No. 11 Heavy Crimped Wire Fence.

24 inches high, with cedar or locust foundation posts

<table>
<thead>
<tr>
<th>Height</th>
<th>Price per lineal foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>$1.00</td>
</tr>
<tr>
<td>30</td>
<td>$1.10</td>
</tr>
<tr>
<td>36</td>
<td>$1.20</td>
</tr>
<tr>
<td>42</td>
<td>$1.30</td>
</tr>
</tbody>
</table>

Gates in addition to measurement extra, each, 30 cents.

A very desirable pattern, neat and strong; made of 3-inch diamond mesh, No. 6 to 8 wire, which is passed through 3/8-inch channel iron at top and bottom, making it a substantial and handsome fence. They are especially adapted for division fences, cemetery lots, etc. Above prices include cedar or locust foundation posts for setting. Stone or iron foundation posts, 65 cents, each, extra. This, like No. 10, also has the metal rosettes at top, adding very much to the strength and appearance of the fence.
No. 45 Heavy Crimped Wire Fence.

24 inches high .................................................. per lineal foot, $1.35
30 " " ........................................................................ 1.45
36 " " ........................................................................ 1.50
Gates in addition to measurement extra ........................................... each, 3.00

This pattern with the picket top and rosette ornaments, makes a handsome fence. It is also suitable for office railing, or enclosure. When used for office railing, it is set in cast iron feet and firmly screwed to the floor. The wire work is made of about \( \frac{1}{8} \) wire rod, which is securely riveted in channel iron rail at top and bottom, making it a neat and strong fence or railing.

No. 43 Heavy Wire Fence.

30 inches high ........................................... per linear foot, $2.50
36 " " ........................................... 2.60
39 " " ........................................... 2.70
Gates in addition to measurement extra ........................................... each, 3.00

This design is a very ornamental pattern, and is intended for front fences for fine residences, or for railing or enclosure for offices, stores, banks or insurance offices, where something handsome and attractive is wanted. It is made of 3/4-inch wire rod, with strong iron frame, and, with the three rows of rosettes, makes one of the handsomest and strongest wire fences in the market. Above prices include iron foundation posts. If wanted to set on stone coping or for office railing where no foundation posts are used, please state so in ordering. Shipped painted and all complete ready to set up.
What Our Prices on Fence Includes.

Our prices and weights on fence include line posts, with iron foundations or bases, as shown in catalogue; iron braces, adjustable center support under each long panel of fence, all rail connections and bolts, and one coat of black paint. It is only necessary to have Nos. 1, 2, 8, 4, or other large posts at gateway, although some prefer them at corners. Gates, gateposts and end and corner posts are charged for extra and measured in line of fence.

Recessing Gates.

Our standard sizes of recesses are 18 and 24 inches; add 8 feet for 18 inch, and 4 feet for 24 inch, for each gate recessed to line of fence, and charge for it at regular price of fence.

Add For Extra Height.

On fences wanted higher than given in catalogue and price list, add on ft, inch, 7 ft, inch round and square picket, 2 cents; ft and ft inch, round and square, 3 cents per foot for each additional inch in height.

Painting.

We will not use any other color or give more than one coat of paint unless paid extra for painting. We charge 3 cents per foot extra for other colors. We also charge 3 cents per foot additional extra for fence ordered with picket and rosette ornaments gold bronzed.

Directions For Measuring Fence That Sets in Ground.

When making diagram, always stand on sidewalk and face the house or lot to be fenced from outside, and mark north, south, east and west on diagram. Give lengths from outside of post on end to center of gate, then from center of gate to outside of end post. If fence extends around the corner give the lengths from center of gate to center of corner post, then from center of corner post to center of gate or to the outside of the end post, as the case may be. If fence is on a grade, state how much and where grade begins and ends. If level, mention it being level. If fence is wanted curved or recessed at gateway, give radius of recess. Always make a mark on diagram to indicate the side gate hinges to. Gates hinged on right hand post are most convenient. On following page we show how diagrams are to be made, and if directions here given are followed, mistakes will be avoided.

If recess is not wanted, draw a straight line, but in every case measure to center of gate, and make diagram on back of order blank; don't send diagram on a slip, as it is liable to be lost.

All our fences are painted one coat of black. We will not use any other color or give more than one coat of paint unless paid extra for painting. We charge 3 cents per foot extra for other colors. We also charge 3 cents per foot additional extra for fence ordered with picket and rosette ornaments gold bronzed.
IRON FENCE.

Our Walk Gates Are Self-Closing and Open Both In and Out.

Example for Figuring and Measuring Fence.

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 feet No. 30 fence, at 90 cents</td>
<td></td>
<td>$121.70</td>
</tr>
<tr>
<td>1 No. 2 Walk Gate</td>
<td></td>
<td>$9.50</td>
</tr>
<tr>
<td>1 No. 11 Drive Gate</td>
<td></td>
<td>$17.20</td>
</tr>
<tr>
<td>4 No. 3 Posts, at $1.30 each</td>
<td></td>
<td>$5.20</td>
</tr>
</tbody>
</table>

List Price

Diagram of Fence Figured.
IRON FENCE.

No. 48, 3/8 in. Round Pickets, 1 1/8 x 3/8 in. Channel Rails, height from ground 37 in ... price per foot, $1.10

No. 49, 7/6 " " 1 1/4 x 3/8 " " 37 " " 1 20

No. 50, 5/6 " " 1 1/2 x 3/8 " " 37 " " 130

Post No. 4.
$4.60, each.

No. 63 3/4 in. Round Pickets, 1 1/8 x 3/8 in. Channel Rails, height from ground 37 in. price, per foot, $1.32
No. 64 7/8 " " 1 1/4 x 3/2 " " 37 " " " 1.38
No. 65 1 1/2 " " 1 1/4 x 3/2 " " 37 " " " 1.45

Another handsome and substantial fence. Scrolls, wrought iron, spears and rosettes malleable iron.
IRON FENCE.

No. 105 3/8 in. square pickets, 1 1/2 x 1/2 in. Channel Rails, height from ground 37 in ....... price, per foot, $0.80
No. 106 3/8 " " 1 1/2 x 1/2 " " " " 37 " " " " 1.10
No. 107 3/8 " " 1 1/2 x 1/2 " " " " 37 " " " " 1.40

A neat, strong fence; suitable to enclose parks and public grounds.

IRON FENCE.

No. 204, 3/4 in. Round Pickets, 1 1/2 x 1 1/2 in. Channel Rails, height from ground 37 inches ...... price, per foot, $1.00
No. 205, 3/4 " " " 1 1/2 x 1 1/2 " " " " " 37 inches. ...... " " " 1.10

Our walk gates are self-closing and open both in and out.
No. 1 post. 1 in. square, wrought iron.


IRON FENCE.

Post No. 1.
$1.00 each.

A. ¼ in. Round Pickets, 1½ x ½ in. Channel Rails, height from ground 37 in ... price per foot, $0.75
B. ¼ " " 1½ x ½ " " " " 37 " " 85
C. ½ " " 1½ x ½ " " " " 37 " " 95
IRON FENCE

No. 99. ¾ in. Square Pickets, 1½ x ½ in. Channel Rails, height from ground 37 in. Price, per foot, $ .92
No. 100. ½ in. Square Pickets, 1¼ x ½ in. Channel Rails, height from ground 37 in. Price, per foot, 1.00
No. 101. ¾ in. Square Pickets, 1½ x ½ in. Channel Rails, height from ground 37 in. Price, per foot, 1.38

If made with Round Pickets, Price 5 cents per foot less than above prices.

Our price on fence includes iron ground and line posts and connections.
IRON FENCE

No. 108. ¾ in. Square Pickets, 1½ x ½ in. Channel Rails, height from ground 37 in. ......... Price, per foot, 86 cents.
No. 109. ½ in. Square Pickets, 1⅛ x ½ in. Channel Rails, height from ground 37 in. .......... Price, per foot, 95 cents.
No. 110. ¾ in. Square Pickets, 1½ x ½ in. Channel Rails, height from ground 37 in. .......... Price, per foot, §1.35.

If made with Round Pickets, Price 5 cents per foot less than above prices.

In taking measurements, be sure to face the lot.
IRON FENCE

No. 54. 3⁄8 in. Round Pickets, 1 1⁄4 x 1⁄2 in. Channel Rails, height from ground 37 in. Price, per foot, 75 cents.
No. 55. 7⁄16 in. Round Pickets, 1 1⁄4 x 1⁄2 in. Channel Rails, height from ground 37 in. Price, per foot, 80 cents.
No. 56. 1⁄2 in. Round Pickets, 1 1⁄2 x 1⁄2 in. Channel Rails, height from ground 37 in. Price, per foot, 90 cents.

Fence is made in Panels, about seven feet long, with center support under each panel.
IRON FENCE

No. 150. Long Pickets ½ in. Square, Short Pickets ½ in. Square, 1½ x ½ in. Channel Rails, height from ground 37 in. . . . $2.25
No. 151. Long Pickets ¾ in. Square, Short Pickets ¾ in. Square, 1½ x ½ in. Channel Rails, height from ground 42 in. . . . 2.35
No. 152. Long Pickets ¼ in. Square, Short Pickets ¾ in. Square, 2 x ½ in. Channel Rails, height from ground 48 in. . . . 2.75

FENCE POSTS.

No. 1. 1 inch square, wrought iron, standard height.


Post No. 1.
$1.00 each.

Post No. 2.
$3.80 each.

Post No. 3.
$4.30 each.

Post No. 4.
$4.25 each.
4-inch octagon base.

Post No. 5.
$7.50 each.
5/4-inch octagon base.

Post No. 6.
$8.50 each.
6 inch sq. base.

Post No. 7.
$10.00 each.
10 inch sq. base.

Any of these posts can be used for any design of fence illustrated in this catalogue. All posts requiring changes to be made in patterns from the heights given in list will be charged extra.
No. 11 Drive Gate.

Suitable for two or three rail fence; Gates and large posts for gates and corners are charged for extra and measured in with line of fence. 8 feet 0 inches between posts.

¾ to ½ inch pickets. Price, per pair, $9.50 extra, and measured in line of fence.

½ to ¾ inch pickets. Price, per pair, $14.60 extra, and measured in line of fence.
No. 14 Entrance Gate.

Made with 3/4-inch Square Pickets, 9-foot opening, 6 feet high. Price, $120.00.

Other size openings and heights at prices in proportion.

No. 19 Entrance Gate and Arch.

With Posts, Columns, Arch, and Lettering Complete. Any desired lettering can be placed on arch.

Price, $575.00

MAGNOLIA PARK.
No. 20 Cemetery or Entrance Gate and Arch.

With Posts, Columns, Arch and Lettering, complete.

Price, $300.00

Lake View Cemetery.

No. 86 Tubular Iron Fence and Gate.

<table>
<thead>
<tr>
<th>Description</th>
<th>Per Lineal Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three 2&quot; (outside) tubular rails, painted ready to set</td>
<td>$1.65</td>
</tr>
<tr>
<td>Three 1 1/2&quot;</td>
<td>$1.50</td>
</tr>
<tr>
<td>Two 2&quot;</td>
<td>$1.35</td>
</tr>
<tr>
<td>Two 1 1/2&quot;</td>
<td>$1.25</td>
</tr>
</tbody>
</table>

Gates, $3.00 each, extra for latches, hinges, etc.

This style fence is suitable for cemetery lots, for area railings, floor railings, office enclosures, or to enclose dangerous places about machinery, or any place where an open inexpensive railing is wanted. They can be made any height from 3/4 to 3 1/4 feet at above prices. If wanted for indoor purposes we make them with feet or flanges to screw to floor.

No. 39 Tubular Iron Fence.

<table>
<thead>
<tr>
<th>Description</th>
<th>Per Lineal Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two-inch diameter (outside) tubular rail, painted any desired color</td>
<td>$1.65</td>
</tr>
<tr>
<td>Fancy cast iron posts, as shown on cut</td>
<td>$8.00</td>
</tr>
</tbody>
</table>

This new design makes a handsome fence. It is made in sections of 10 to 12 feet. We have lately made them for some of the finest residences in the country, where they are universally admired. They can also be made for stone posts in place of iron, which parties so desiring can furnish themselves. The usual distance from coping to lower rail is 15 inches, and between lower and upper rail, 20 inches.

If wanted to be set in the ground in place of stone coping, add 10 cents per lineal foot to above price. This fence is also suitable for cemetery lots, parks, and public enclosures.
No. 75 ½ Tubular Iron Fence.

Made of 1½ inch (outside diameter) Tubular Rail. Price. per lineal foot, $1.35
Made " 2 " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " 

No. 48 Tubular Iron Fence For Cemeteries, Parks, Etc.

1½ inch diameter tubular rail, painted and all complete with chain and tassels. per lineal foot, $1.50
2 " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " 

This pattern of tubular fence is especially adapted for cemetery lots. It can be made without the tassel ornaments and chain, which decreases the cost twenty-five cents per foot. We also make this same pattern with two rails, at an additional expense of fifty cents per foot. It is made in sections of 8 or 10 feet, and shipped all ready to set up. The heavy cast iron posts are charged at the rate of $4.50 net each, and are spaced about 10 to 12 feet apart as ordered.

If gates are wanted with this fence they will be charged as follows: Each foot of width of gate charged at double the price of each foot of the fence.
No. 83 Heavy Wrought Steel Cemetery Vault Gate and Door.

Above cut illustrates our No. 83 heavy vault gate and door; the upright pickets are usually made of about 4/5 inch round steel and passed through about 2 x 5/8-inch steel for cross rails or bars, a heavy square wrought iron lock as shown above, or a padlock can be used. The inside door is made of heavy sheet steel, well riveted to a heavy wrought steel frame and furnished with a heavy square lock, every part of the gates and doors are made strong and substantial. We can make to order any other special design from drawings. Write us for estimates.

No. 83½ Steel Cemetery Vault Gate and Door.

This handsome design is all wrought steel handmade, while the Gate is not so massive in appearance as some very heavy Patterns, however, sufficiently strong for the purpose. The inside doors are made of heavy steel plates and provided with substantial lock. Will be pleased to correspond with persons interested and give any desired information.

No. 1 Wire Grave Guard.
3 feet long, 18 inches wide. Each.
3 $18.00
4 $24.00
6 $30.00
Jo making these guards to order the variation of a few inches in size either way, would not change the price. Extra for lettering, as above $2.00.

No. 2 Wire Grave Guard.
3 feet long, 18 inches wide. Each.
3 $11.00
4 $14.50
6 $20.00

Without the cross and baskets, $1.00 less.

No. 3 Wire Grave Guard.
3½ feet long, 21 inches wide, with arch and lettering. Each.
3 $18.00
4 $24.00
6 $30.00
3½ $21.00
6 $28.00
If wanted with iron posts, as shown in cut, $10.00, and with galvanized posts, 15.00 additional. Any name can be lettered in arch costing a trifle extra.

No. 84 Tubular Gate with Ornamental Name Plate. Each.
3½ feet opening, 15 inch tubular (gate only) painted. $10.00
3½ $12.00
3½ all galvanized. $18.00
If wanted with iron posts, as shown in cut, $10.00, with galvanized posts, 15.00 additional. This design makes a heavy, massive gate, and adds greatly to the appearance of any enclosure. Any name can be lettered in arch costing a trifle extra.

No. 85 Tubular Gate with Ornamental Name Plate. Each.
3½ feet opening, 15 inch tubular (gate only) painted. $9.00
3½ $10.00
3½ all galvanized. $18.00
If wanted with iron posts, as shown in cut, $10.00, and with galvanized posts, 15.00 additional. Any name can be lettered in arch, costing a trifle extra.

No. 49 Tubular Area Railing.

Price for 1½-inch rail per lineal foot, $1.35
Ornamental cast iron posts at corner extra, each, 7.00
Tubular Posts as shown in center extra, each, 1.50

No. 50 Tubular Area Railing.

Price, 30 inches high Rail, 1½ inch outside, per lineal foot $1.25
30 " " " 2 " " " " " 1.35
Posts or uprights extra each 1.50
This Railing can be made any length or height or also with returns at one or both ends.

No. 60 Iron Steps and Railing.

Price of stairs as shown above, 5½ feet wide, 5 steps, top platform 4 x 5½ feet. $210.00
The work is all fitted and numbered, so there is no trouble in putting it up.
The Tubular Railing, with heavy cast iron posts as shown above, makes a very strong and substantial railing, and the best that can be had on a front stairs or area wall.
Price for 1½ tubular rail per foot, $1.00
Ornamental iron posts extra, each, 5.00

No. 201 Tubular Area Railing with Loafers' Anti-Roost Points.

Price, 30 inches high, 2 in. outside Iron Tubular Rail per lineal foot, $1
Loafer points Iron extra, each, 3
Posts Iron extra, each, 3
30 inches high 2 in. outside Brass Tubular Rail per lineal foot, 4
Looper Points, Brass extra, each, 2
Brass Newel Posts extra, each, 20
No. 202 Corrugated Iron Shutter.

These are made of No. 18, 20 or 22 Corrugated Iron. We also make plain (not corrugated) steel shutters of No. 14, 16 or 18 steel or where something extra heavy is wanted for doors, etc., etc., of No. 12.

When writing for prices specify exact height and width of openings and whether the shutters are to lap on outside of wall or close into the openings.

Where shutter eyes are already built in wall, we must have following measurements:

- Height of opening as indicated at “A” shown on above cut.
- Width of opening as indicated at “C.”
- Distance from sill to top of lug or lower Shutter Brick “G” between tops of lugs of shutter bricks.
- Vertically “B” from edge of opening to center of hole in lug “E D” distance from face of wall to center of hole in lugs.

Where shutter eyes are not built in wall, all that is required are measurements at “A” and “C” and we will furnish suitable hinges with the shutters, fitted to fasten to face of wall. If the opening is curved at top, state the amount of rise of arch. Mention if window cap projects from face of wall or not. State whether wood or brick walls, also whether shutters are to fit into the openings or lap over the edges on outside of wall. Shutters are painted before shipping.

No. 2021/2 Winding Awning Frames.

The most practical awning made requires no posts to obstruct sidewalk, no ropes to draw it up and not liable to get out of repair.

The winding arrangement of this Awning Frame is made with cogs and gears attached to lower end of steel winding rod and operated with a steel crank or handle as shown on sectional view, which is withdrawn when the awning is in position. The gearing is enclosed in small iron box with door, attached to building and cannot be tampered with by outsiders.

The gearing is so arranged that awning can be drawn up partly or entirely and is held firmly in position where placed and not affected by the wind.

Write us for prices, giving length and distance awning is to extend out from building.

No. 205 Iron Vault Lights.
Price, Each
16 inch diameter, round, 30 glasses $3.50
18 " " " 26 " 5.00
21 " " " 54 " 6.50
23 " " " 60 " 8.00

No. 206 Concrete Vault Lights.
Price Each
16 inch diameter, 19 glasses $4.00
18 " " " 19 " 5.60
20 " " " 31 " 7.00
24 " " " 37 " 8.60

No. 207 Thimbles.
For Iron Vault Lights, Concrete Coal-Hole Lights and Concrete Vault Lights.
Theimble for:
16-inch Round Vault Light, 4 inches deep $2.00
18 " " " 10 " 3.00
20 " " " 11 " 3.50
21 " " " 21 " 4.00
23 " " " 4.50
24 " " " 6.00

No. 208 Cistern Tops and Thimbles.
Price Each
16-inch Cover and Thimble, 4 inches deep $3.50
18 " " " 4.50
20 " " " 5.60
24 " " " 8.60

No. 209 Concrete Sidewalk Light.
Drop Refracting Lens one-half full size.
This style Drop Lens or Glass produces a stronger light than the plain lens ordinarily used. While higher in price yet is preferable, especially where the light is wanted thrown in certain directions.

No. 210 Floor Lights.
For use under sky-lights. Send drawings for estimate. Price according to construction. We can furnish this for sky-lights in a variety of patterns.

No. 208 Cistern Tops and Thimbles.
Each
16-inch Cover and Thimble, 4 inches deep $3.50
18-inch " " " 4.50
20-inch " " " 5.60
24-inch " " " 8.60

No. 211 Concrete Sidewalk Light, Tile.
Can be made any size or shape. Send drawings for estimate.
Price according to construction.
This Concrete Sidewalk Light is the kind now most generally used on account of its smooth, even non-slippery surface, being made of glass and cement makes it very durable and perfectly water tight.

When ordering give size of opening and state whether your measurement includes rabbit or groove. Tiling should have bearing of at least two inches on all sides.
No. 212 Prismatic Light, Cellar or Trap Door.
For use over basement stairs, slides, sidewalk elevators, etc. Are fitted with strong brass hinges and hooks to hold them open, and bolt to fasten them when closed. Hinges and doors flush with frame.

No. 214 Flush Steel Cellar or Trap Door.
For use over basement stairs, slides, sidewalk elevators, etc. Are the best and most durable doors made. Light to open and close, not easily broken. Made with strong hinges and hooks to hold them open and bolt to fasten them when closed. Hinges and doors flush with frame. Can furnish doors to lap over panel and not flush. We make them also set with button-headed rivets at an additional cost, making them non-slippery which is very desirable especially in wet or cold weather.

No. 215 Ash-Pit Doors.
No. 90. Opening 7 x 9 in., Jap., per doz. 5 70
" 91. " 7 x 12 " " " 9 50
" 92. " 10 x 12 " " " 12 00
" 93. " 12 x 15 " " " 18 00
" 94. " 16 x 20 " " " 36 00

No. 216 Cast Iron Coal Hole.
With Ventilating Grate.
18-inch diameter. 5 50
20 " " 6 50
Above is outside measure across top.

No. 213 Bull’s-eye Iron Prismatic Light Tile.
Can be made any size or shape. Send drawings for estimate. Price according to construction.
When ordering give size of opening and state whether rabbit or groove is included. Do not cut the stone until sidewalk light is received.

No. 217 Wrought Iron Grating.
This illustration shows the construction of our Iron Prismatic Light. The projecting Iron Knobs gives it a rough surface but it is very strong and durable and cheaper than the Concrete Light Tile.
METAL COVERED STORE SASH BARS.

Patented Corner Posts and Transom Bars

which combine for store fronts the special advantages of least obstruction to light, greatest strength for holding large windows safely, and least danger and trouble in setting or replacing large plate glass.

The full size views shown in the accompanying drawings, will be readily understood and hardly need any explanation to the experienced builder.

Instead of the heavy wood frame which has been universally used, these posts are made of a narrow, light piece of soft wood into a groove in the back of which the angle of a steel T-bar is sunk, as shown, and firmly fastened by lag screws. The several pieces of glass being set and firmly secured by wooden stops, the advantage of an all-wood bearing for the heavy plates is secured with the rigidity of the iron T-bar added. The face of the posts and bars, together with the wood stops which altogether make up the outside, may be covered with polished brass, sheet aluminum, oxidized, nickel plate, or copper sheeting, firmly screwed to the wood after the glass is set, and when finished presents the neat and light appearance of a single metal or wood strip between the several plates of the window.

In case of accident, the saving in cost and trouble by these Posts and Bars is most apparent. The base of the iron T being on the inside of the window, the glass must always be set and removed from the front or outside of the building, and a large plate can easily be taken out and the new one placed in position without removing or disturbing an elaborately trimmed window, or running the risk of marring elaborate fixtures. The ease, safety and economy of resetting windows where These Posts and Bars are used, will commend them to the store-keeper, the owner, and the insurance companies. The latter will be spared entirely the vexatious claims for incidental damages, and a large proportion of the increased risk and expense of resetting under the old method.

Description.

Nos. 10 and 11 are \( \frac{1}{2} \) Rounds, and are used at top, bottom and ends. Nos. 12, 14, 16 and 18 are Corner Posts. Nos. 12, 16 and 17 are Transom or Division Bars. No. 12 T-bar is used with Nos. 13 and 14 Posts; No. 15 T-bar is used with No. 16 Post. No. 17 T-bar is used with No. 18 Post. No. 14 Post is used where glass sets at right angles.
METAL COVERED STORE SASH BARS.

**CORNER NO. 18**
Price: per foot, $2.80

**7/8 QUARTER ROUND**
Price: Per foot, $0.25

**CORNER NO. 16**
Price: per foot, $2.00

**5/8 QUARTER ROUND**
Price: Per foot, $0.25

**TRANSOM BAR NO. 17**
Price: per foot, $2.80
ROOF CRESTING.

Iron Cresting is cheaper than Wood Railing, is much more ornamental and a great improvement to any building. If a plan of the roof is forwarded, giving the measurement where the Cresting is to set, it will be cut, fitted, and painted ready to put up at the following prices. Cresting should be at least 24 inches high to look well upon any ordinary sized building. Cresting should be set about 3 inches from the edge of the roof, and in sending measurements give a sketch of roof, making this reduction. For ridge roofs the charge will be 15 cents per foot extra if the feet are beveled to fit the ridge.

No. 1, Cresting, 10 inches high per lineal foot, $0 40

No. 3, Crestings, 10 inches high per lineal foot, $0 40

No. 2, Crestings, 15 inches high per lineal foot, $0 45

No. 4, Crestings, 21 inches high per lineal foot, $0 50

Nos. 10 and 21 Finials match this Cresting and add greatly to the effect.

In ordering always give number and height of Cresting, and mention whether wanted for ridge or level roof.

This is a good pattern for porches, piazzas, ridges, etc.

ROOF CRESTING.

We can make to order any special designs of Crestings from architects' drawing on short notice and at reasonable prices.

No. 5, Cresting, 18 inches high .............. per lineal foot, $0.50
5, " " 24 " " .... 65
5, " " 30 " " .... 75

No. 7, Cresting, 10 inches high .............. per lineal foot, $0.35
7, " " 18 " " .... 50
7, " " 21 " " .... 60
7, " " 24 " " .... 70
7, " " 30 " " .... 75
7, " " 35 " " .... 80

No. 6, 20 inches high ....................... per lineal foot, $0.50
6, " 25 ...... 65
Finish, four-sided, ....................... each, $1.75

No. 8, Cresting, 21 inches high .............. per lineal foot, $0.55.
ROOF CRESTING.

No. 8, Cresting, 14 inches high per lineal foot, $0.40
  9 15  
  9 21

No. 9, Cresting, 16 inches high per lineal foot, $0.46
  10 18  
  10 24

No. 10, Cresting, 24 inches high, a heavy pattern per lineal foot, $1.10
  Pinials each, $1.00

No. 11, 15 inches high per lineal foot, $0.45
  12 18  
  12 24

No. 12, 20 inches high per lineal foot, $0.85
  13 21  
  13 27

ROOF CRESTING.

No. 15, Cresting, 18 inches high per lineal foot, $0.50
No. 17, Cresting, 16 inches high per lineal foot, $0.40
No. 16, Cresting, 20 inches high per lineal foot, $0.55
No. 18, Cresting, 18 inches high per lineal foot, $0.45

All Cresting is made with flat feet unless otherwise ordered.

The feet on Cresting can be set either in or out, according to size and shape of roof. When putting up Cresting, place 1 inch blocks 3 inches square, every 2 or 3 feet apart, and tin them over to avoid leaking; on top of these nail strips 3 inches wide, 1 inch thick, and set cresting on it. To make the blocks and strips level on a pitched roof, the blocks must be beveled off. For the ridge a 3-inch strip can be nailed down and the cresting set on that.
ROOF CRESTING.

No. 19, Cresting, 24 inches high per lineal foot, $0.60
19. Finial to match any style of Cresting each, 1.50

No. 20, Cresting, 30 inches high per lineal foot, $0.65
20, 30 " " " " 75

No. 21, Cresting, 24 inches high per lineal foot, $0.50
21, 24 " " " " 60

No. 23, Cresting, 18 inches high per lineal foot, $0.30
23, 24 " " " " 60
ROOF CRESTING.

No. 20, Cresting, 15 inches high

per linear foot, $0.40

A handsome pattern for the ridge of a church or residence.

No. 29, Cresting, 12 inches high

per linear foot, $0.25

No. 30, Cresting, 18 inches high

per linear foot, $0.30
FINIALS.

When ordered with Cresting, Finials are made of the proper height to match the cresting. Finials are generally placed at angles and corners.

No 1, Finial, each, $1.50
Width, 11 inches.

No. 2, Finial, each, $2.50
This is a new design, looks well with any Cresting 20 inches or more high; width, 13 inches.

No. 5, Tower Finial.
Height, 4 feet 10 inches; width, 12 inches.
Price, each, $4.50

No. 10, Tower Finial, height, 6 feet; width, 16 inches.
Price, each, $5.50
No 10½, Tower Finial, same as No. 10, but without foot, and with round stem to fit in socket.
Price, each, $5.50
FINIALS.

No. 9 Finial.
Each ... $1.25
Matches No. 6
Cresting, width, 9 inches.

No. 10 Finial.
Each ... $1.25
Cresting, width, 9 inches.

No. 3 Finial.
Each ... $1.50
Width, 9 inches.

No. 5 Finial.
Each ... $3.00
Width, 12 inches.

No. 8 Finial.
Each ... $2.00
Four sided.

No. 4 Finial.
Each ... $1.00
Width, 9 inches.

No. 6 Finial.
Each ... $3.00
Width, 12 inches.

No. 7 Finial.
Each ... $2.00
Four sided.

Finials are generally placed at angles and corners.

All our Finials are made with separable wrought iron shaft, and used with No. 255 Corner Irons, are easily set plumb, and, besides being rigid themselves, hold the Cresting firm.

Directions.—Attach two Corner Irons, one above the other, to Cresting, where drilled for same, by bolts "A." Slip finial shaft through slot "C." Then attach next section of cresting to bolts "B" and draw nut "D" tight. Cresting and finials will then be secure. If corner of cresting is more than a right angle, bend bolt "B" towards "A" as much as necessary.
No. 218 Fire Escape.

Balconies are usually made about 5 feet long for one window and 10 feet for two windows and 31 to 36 inches wide. Ladders are usually about 18 inches wide. The floors of balconies are made of steel bars securely fastened to steel angle iron stringers and spaced to allow snow and ice to pass through. Ladders are wrought iron and steel treads.

When writing for estimate always give height from sill to sill and length of ladder, also thickness of wall and number of balconies wanted.

No. 219 Fire Escape.

Made with steel stair ladders. Suitable for factories, schools, asylums, hospitals and public buildings. Stairs can be safely descended by women and children. The stairs and balconies are strong and well made and will support all the people that can be crowded on them. When writing for prices specify number and length of balconies wanted, also height from story to story of building.
No. 220 Wrought Steel Stair Railing.

Price per linear foot, 30 inches high ........................................ $2.00 to $2.50
Makes a neat and attractive design, can be used on either interior or exterior of building.

No. 221 Wrought Steel Stair Railing.

Price per linear foot, 30 inches high ....................................... $3.50 to $3.00
Price newel posts as shown, extra ..................................... each, 6.50

This design is well adapted for private or public buildings. When ordering or writing for prices state whether for iron, stone, marble or wood steps, also one or both sides.
No. 222 Steel and Iron Stairs and Railing.
Send measurements and write us for prices.

No. 223 Iron Stairs and Railing.
Railing 30 inches high per lineal foot $2.00 to $2.40
Newel posts as shown, extra each 650
Brackets for iron stairs are shown in another part of this catalogue. When writing for prices on iron stairs be sure to give full particulars as to rise, run, width, size of platform and also give the perpendicular rise and horizontal run of stairs.

No. 224 Iron Stairs and Railing.
Especially adapted for outside stairs. Can be made with iron or wood treads and risers. When writing for prices give width of stairs wanted, usually 3 feet to 3 feet 6 inches, also state length of platform at top.

No. 225 Iron Stairs, Platform and Railing.
Railing, 30 inches high per lineal foot $1.00 to $1.50
Newel posts as shown each 5.00
Price of iron stairs platform and iron columns shown depends largely on length, width and height wanted. send us your measurements. Write us your wants and we will be pleased to quote for you net prices.
No. 226 Spiral Stairs.

When writing for prices give height from floor to floor and diameter of stairs. Can be made any diameter above 4½ feet. Usual diameter is 5½ feet. Solid panels or perforated risers can be used. Can also change railing or balustrades to suit purchaser.

No. 227 Spiral Stairs.

All our stairs are fitted together and erected in our shops. Every part is then numbered, so any mechanic can put the work together at the building.
No. 228 Iron Stairs and Railing.

This new and handsome design is suitable for residence, apartment houses, or office buildings. Risers can be made of cast iron, solid or perforated. Treads of marble, slate or cast iron, as desired. Stringers are cast iron also the newel posts. Railings are wrought hand forged steel. Send us your plans or measurements for prices.
No. 229 Iron Stairs and Railing.

A very attractive and modern design, can be made with cast iron risers, solid or perforated, and with marble or slate treads or with cold rolled steel diamond checkered treads. The newels may be changed to any other style shown in this catalogue. The railing or balustrade is made of wrought hand forged steel and can be made of lighter material than indicated by above drawings. Can be made any length or shape desired, straight or curved. Any of our stair work can be finished in the various finishes, antique copper, duplex copper, antique brass or bronze.
No. 230 Iron Stairs and Railing.

This artistic design is especially adapted for main stairs in public buildings, apartment houses, hotels, etc., where ornamental and artistic effect is desired. Stringers are cast iron; railing wrought iron, hammered leaf work; newels, cast iron, cast bronze, or finished in electroplated bronze. Stairs can be furnished in marble, slate or iron, any width or height desired. We solicit correspondence from architects, builders and owners.
No. 231 Iron Stairs and Railing.

A new and handsome design suitable for interior of any fine building. Made with cast iron stringers, wrought hand forged railing, newels cast iron. The electric lamp can be omitted from newel if desired. Stairs can be made of marble, slate or iron.

We make a specialty of Iron Stair Work and at lowest prices consistent with first class labor, finish and material. We can finish this work in all of the various finishes as, antique copper, bronze, Japanese brass and bower barff. Will be pleased to figure on special designs furnished by architects.
# INDEX

<table>
<thead>
<tr>
<th>Letter</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>100-101</td>
</tr>
<tr>
<td>B</td>
<td>128</td>
</tr>
<tr>
<td>C</td>
<td>129</td>
</tr>
<tr>
<td>D</td>
<td>128</td>
</tr>
<tr>
<td>E</td>
<td>131-138</td>
</tr>
<tr>
<td>F</td>
<td>131</td>
</tr>
<tr>
<td>G</td>
<td>131-133</td>
</tr>
<tr>
<td>H</td>
<td>131-132</td>
</tr>
<tr>
<td>I</td>
<td>131-132</td>
</tr>
<tr>
<td>J</td>
<td>131-132</td>
</tr>
<tr>
<td>K</td>
<td>131-132</td>
</tr>
<tr>
<td>L</td>
<td>131-132</td>
</tr>
<tr>
<td>M</td>
<td>131-132</td>
</tr>
<tr>
<td>N</td>
<td>131-132</td>
</tr>
<tr>
<td>O</td>
<td>131-132</td>
</tr>
<tr>
<td>P</td>
<td>131-132</td>
</tr>
<tr>
<td>Q</td>
<td>131-132</td>
</tr>
<tr>
<td>R</td>
<td>131-132</td>
</tr>
<tr>
<td>S</td>
<td>131-132</td>
</tr>
<tr>
<td>T</td>
<td>131-132</td>
</tr>
<tr>
<td>U</td>
<td>131-132</td>
</tr>
<tr>
<td>V</td>
<td>131-132</td>
</tr>
<tr>
<td>W</td>
<td>131-132</td>
</tr>
<tr>
<td>X</td>
<td>131-132</td>
</tr>
<tr>
<td>Y</td>
<td>131-132</td>
</tr>
<tr>
<td>Z</td>
<td>131-132</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arches, Wire</td>
<td>100-101</td>
</tr>
<tr>
<td>Area Railing</td>
<td>128</td>
</tr>
<tr>
<td>Awning Frames, Winding</td>
<td>129</td>
</tr>
<tr>
<td>Bank and Office Counter Railing</td>
<td>4-36</td>
</tr>
<tr>
<td>Bank Cages</td>
<td>31</td>
</tr>
<tr>
<td>Brass Wickets</td>
<td>34-35</td>
</tr>
<tr>
<td>Borders for Wood Counter Railings</td>
<td>39</td>
</tr>
<tr>
<td>Brass Office Rail and Railings</td>
<td>42</td>
</tr>
<tr>
<td>Brass Railing and Turnstile</td>
<td>42</td>
</tr>
<tr>
<td>Brackets, Counter</td>
<td>43</td>
</tr>
<tr>
<td>Brackets, Foot Rail</td>
<td>43</td>
</tr>
<tr>
<td>Baskets for Cash Openings</td>
<td>46</td>
</tr>
<tr>
<td>Balcony Railings</td>
<td>70</td>
</tr>
<tr>
<td>Brackets, Iron and Steel</td>
<td>71</td>
</tr>
<tr>
<td>Brooms, Wire Stable</td>
<td>89</td>
</tr>
<tr>
<td>Borders and Arches, Wire</td>
<td>100-101</td>
</tr>
<tr>
<td>Counter Railings</td>
<td>4-37</td>
</tr>
<tr>
<td>Cages, Wire Bank and Store</td>
<td>31</td>
</tr>
<tr>
<td>Counter Brackets</td>
<td>43</td>
</tr>
<tr>
<td>Currency Guards</td>
<td>45</td>
</tr>
<tr>
<td>Cash Opening with Glass</td>
<td>45</td>
</tr>
<tr>
<td>Cloth, Bronze Wire</td>
<td>46</td>
</tr>
<tr>
<td>Chairs, Wire and Iron</td>
<td>94-95</td>
</tr>
<tr>
<td>Cemetery Entrance Gates and Arches</td>
<td>122-123</td>
</tr>
<tr>
<td>Cemetery Tubular Iron</td>
<td>124-125</td>
</tr>
<tr>
<td>Frames, Winding Awning</td>
<td>129</td>
</tr>
<tr>
<td>Posts</td>
<td>130</td>
</tr>
<tr>
<td>Guard Railings</td>
<td>43</td>
</tr>
<tr>
<td>Guards, Currency</td>
<td>46</td>
</tr>
<tr>
<td>Guards, Wire Nursery</td>
<td>46</td>
</tr>
<tr>
<td>Guards, Wire Window</td>
<td>46-60</td>
</tr>
<tr>
<td>Guards, Skylight</td>
<td>48</td>
</tr>
<tr>
<td>Guards, Flat Wire Window</td>
<td>49</td>
</tr>
<tr>
<td>Name Plates</td>
<td>46</td>
</tr>
<tr>
<td>Cast Iron Coal Holes</td>
<td>131</td>
</tr>
<tr>
<td>Cresting, Roof</td>
<td>131-132</td>
</tr>
<tr>
<td>Desk and Counter Railing</td>
<td>4-36</td>
</tr>
<tr>
<td>Doors, Wire</td>
<td>40</td>
</tr>
<tr>
<td>Doors, Iron</td>
<td>41</td>
</tr>
<tr>
<td>Door, Brass Kick Plates</td>
<td>43</td>
</tr>
<tr>
<td>Drive Gates</td>
<td>120-123</td>
</tr>
<tr>
<td>Gates, Iron Drive</td>
<td>120-123</td>
</tr>
<tr>
<td>Gates, Tubular</td>
<td>120-123</td>
</tr>
<tr>
<td>Gates, Cemetery Vault</td>
<td>126</td>
</tr>
<tr>
<td>Gates, Wire Grave</td>
<td>127</td>
</tr>
<tr>
<td>Grating, Iron</td>
<td>131</td>
</tr>
<tr>
<td>Guard Railings</td>
<td>52</td>
</tr>
<tr>
<td>Iron Fencing</td>
<td>53</td>
</tr>
<tr>
<td>Iron and Steel Brackets</td>
<td>71</td>
</tr>
<tr>
<td>Iron Hitching Posts</td>
<td>93</td>
</tr>
<tr>
<td>Iron Settees and Chairs</td>
<td>94-95</td>
</tr>
<tr>
<td>Iron Vases, Iron and Bronze</td>
<td>96-97</td>
</tr>
<tr>
<td>Iron Fence Posts</td>
<td>119</td>
</tr>
<tr>
<td>Iron Steps</td>
<td>128</td>
</tr>
<tr>
<td>Iron Coal Hole</td>
<td>131</td>
</tr>
<tr>
<td>Lockers, Metal</td>
<td>51</td>
</tr>
<tr>
<td>Lights, Vault Iron</td>
<td>130</td>
</tr>
<tr>
<td>Lights, Vault Concrete</td>
<td>130</td>
</tr>
<tr>
<td>Lights, Floor</td>
<td>130</td>
</tr>
<tr>
<td>Lights, Sidewalk</td>
<td>130</td>
</tr>
<tr>
<td>Lights, Prismatic</td>
<td>131</td>
</tr>
<tr>
<td>Metal Lockers</td>
<td>51</td>
</tr>
<tr>
<td>Metal Covered Sash Bars</td>
<td>132</td>
</tr>
<tr>
<td>Name Plates</td>
<td>46</td>
</tr>
<tr>
<td>Office Railings</td>
<td>5-30</td>
</tr>
<tr>
<td>Office Floor Railings</td>
<td>30-33</td>
</tr>
<tr>
<td>Office Rail and Railing, Brass and Steel</td>
<td>42</td>
</tr>
<tr>
<td>O. G. Wings</td>
<td>45</td>
</tr>
<tr>
<td>Partition Railings</td>
<td>11-30</td>
</tr>
<tr>
<td>Panels, Brass and Steel</td>
<td>36-39</td>
</tr>
<tr>
<td>Plates, Brass Name</td>
<td>46</td>
</tr>
<tr>
<td>Partitions, Stall</td>
<td>84-85</td>
</tr>
<tr>
<td>Posts, Iron Hitching</td>
<td>93</td>
</tr>
<tr>
<td>Plates, Door Kick</td>
<td>43</td>
</tr>
<tr>
<td>Posts, Iron Fence</td>
<td>119</td>
</tr>
<tr>
<td>Prismatic Lights</td>
<td>131</td>
</tr>
<tr>
<td>Rails, Counter, Bank and Desk</td>
<td>4-36</td>
</tr>
<tr>
<td>Railings, Partition</td>
<td>11</td>
</tr>
<tr>
<td>Railing, Floor</td>
<td>30-33</td>
</tr>
<tr>
<td>Railing, Guard</td>
<td>42</td>
</tr>
<tr>
<td>Railing, Office</td>
<td>42</td>
</tr>
<tr>
<td>Rods, Door</td>
<td>43</td>
</tr>
<tr>
<td>Railings, Balcony</td>
<td>70</td>
</tr>
<tr>
<td>Railings, Tubular Area</td>
<td>128</td>
</tr>
<tr>
<td>Roof Cresting</td>
<td>135-138</td>
</tr>
<tr>
<td>Store Cages</td>
<td>31</td>
</tr>
<tr>
<td>Scroll Borders</td>
<td>39</td>
</tr>
<tr>
<td>Standards, Foot Rail</td>
<td>43</td>
</tr>
<tr>
<td>Signs, Wrought Iron</td>
<td>44</td>
</tr>
<tr>
<td>Shelf, Glass for Cash Opening</td>
<td>45</td>
</tr>
<tr>
<td>Skylight Guards</td>
<td>48</td>
</tr>
<tr>
<td>Signs, Wire</td>
<td>72-77</td>
</tr>
<tr>
<td>Stall Guards</td>
<td>82-84</td>
</tr>
<tr>
<td>Stall Partitions</td>
<td>84-85</td>
</tr>
<tr>
<td>Stable Fittings</td>
<td>86-92</td>
</tr>
<tr>
<td>Stable Brooms, Wire</td>
<td>89</td>
</tr>
<tr>
<td>Sets, Iron and Wire</td>
<td>94-95</td>
</tr>
<tr>
<td>Stands, Wire Flower</td>
<td>101</td>
</tr>
<tr>
<td>Steps, Iron</td>
<td>128</td>
</tr>
<tr>
<td>Shutters, Iron</td>
<td>129</td>
</tr>
<tr>
<td>Sash Bars, Metal Covered</td>
<td>132</td>
</tr>
<tr>
<td>Tubular Iron Fences</td>
<td>124-125</td>
</tr>
<tr>
<td>Vases, Weather</td>
<td>78-81</td>
</tr>
<tr>
<td>Vault Gates and Doors</td>
<td>126</td>
</tr>
<tr>
<td>Vault Lights, Iron</td>
<td>130</td>
</tr>
<tr>
<td>Vault Lights, Concrete</td>
<td>130</td>
</tr>
<tr>
<td>Wickets</td>
<td>34-35</td>
</tr>
<tr>
<td>Wings, O. G.</td>
<td>46</td>
</tr>
<tr>
<td>Window Guards, Wire</td>
<td>46-47</td>
</tr>
<tr>
<td>Window Guards, Iron</td>
<td>66</td>
</tr>
<tr>
<td>Window Guards, Flat Iron</td>
<td>49</td>
</tr>
<tr>
<td>Wire Cloth, Bronze</td>
<td>46</td>
</tr>
<tr>
<td>Wire Signs</td>
<td>72-77</td>
</tr>
<tr>
<td>Weather Vanes</td>
<td>78-81</td>
</tr>
<tr>
<td>Wire Chairs and Settees</td>
<td>94</td>
</tr>
<tr>
<td>Wire Summer Houses</td>
<td>98-99</td>
</tr>
<tr>
<td>Wire Trellises</td>
<td>100</td>
</tr>
<tr>
<td>Wire Borders and Arches</td>
<td>100-101</td>
</tr>
<tr>
<td>Wire Fences</td>
<td>102-107</td>
</tr>
<tr>
<td>Wire Grave Guards</td>
<td>127</td>
</tr>
<tr>
<td>Wrought Iron Grating</td>
<td>131</td>
</tr>
</tbody>
</table>