

**JAS. G. WILSON MFG. CO.**

MANUFACTURERS OF SPECIAL PROTECTIVE ROLLING DOORS AND SHUTTERS.

332 SO. MICHIGAN AVENUE,  
CHICAGO, ILL.

1 WEST 20TH STREET,  
NEW YORK, U.S.A.

FACTORY,  
NORFOLK, VA.

**PRODUCTS.**

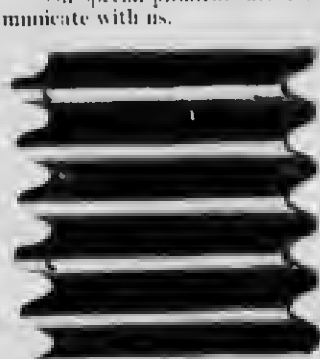
**DESCRIPTION.**

ROLLING DOORS AND SHUTTERS of Steel or Wood; "SALAMANDER" ROLLING SHUTTERS AND SWING SLIDING DOORS.

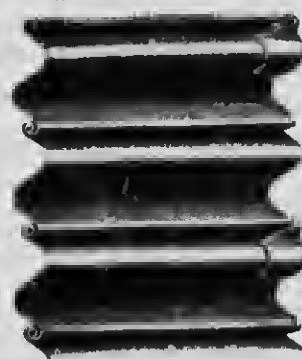
We make three styles of Steel Rolling Doors and Shutters as shown and described herewith. These different styles are made of various gauges of STEEL according to the purposes required and sizes of openings to be covered. They are operated in a variety of ways: some simply push up and pull down, like a roller shade; some are worked by a winch with gear or chain-hoist, and others with heavy gear or electric motors.

There have been thousands of our Rolling Doors installed in the past 35 years, some as large as 35 feet by 20 feet, and even up to 107 feet high, and we can refer to them.

On special problems involving the closing of any kind or size of openings with Rolling Doors, communicate with us.



WILSON'S DOUBLE-EDGED CORRUGATED



INTERLOCKING SLAT STEEL NO. 1



INTERLOCKING SLAT STEEL NO. 2

**WILSON'S CORRUGATED STEEL ROLLING DOORS.**

**WILSON'S INTER-LOCKING SLAT ROLLING DOORS AND SHUTTERS.**

**NEW ANCHOR DEVICE.**

**WILSON'S ROLLING WOOD DOORS.**

Are designed so that every part and crevice can receive its coat of paint without trouble or difficulty. These Steel Rolling Doors will stand a good deal of knocking about, and a few dents or buckles will not interfere with their operation. Any large hole can be patched in a few hours.

Specify Wilson's Double-Edged Corrugated Steel Rolling Doors and Shutters.

STYLE No. 1—As shown, are designed to secure the maximum of lateral strength and resistance to wind pressure. A square foot of slats contains two square feet of steel disposed so as to avoid all sharp bends, thereby adding greatly to the durability of the door. All slats of this style are of 22 U.S. gauge.

Increasing the thickness of the steel does not necessarily add to the durability or lateral strength of the door. THE SHAPE OF THE SLAT HAS VERY MUCH TO DO WITH THIS, and should be considered, as well as the gauge, when specifying.

Our Fire Doors are approved for use in the most hazardous places, such as elevator and staircase openings.

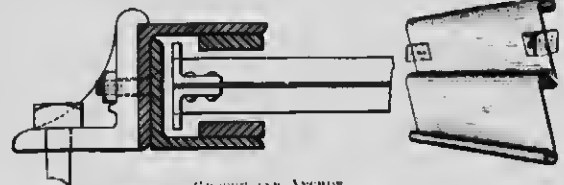
STYLE No. 2—As shown, is designed for extremely wide openings. The large rounded hooks give it great lateral strength and are shaped so as to provide a clear space between the outer and inner hook, so that a violent blow from the outside sufficient to indent the outer hook would not penetrate to the inner hook and cause a stiff joint.

These anchors, as shown, are placed on each side of the door, two or three feet apart, and are most effectual in preventing the door being blown out by the wind in a heavy gale. They obviate the very deep grooves necessary for this purpose—a practice obviously objectionable. We make our No. 2 Slat in 20, 18 and 16 U.S. gauge.

Have the slats held together in close contact at all times, and proper provision is made for their swelling or shrinking from atmospheric changes. This action is automatic and perfect. A Rolling Wood Door constructed in any other way will prove unsatisfactory.

Our Engineer's Handbook and our Standard Detail Sheets on Rolling Doors and Shutters mailed free on request.

For our WOOD ROLLING PARTITIONS AND WARDROBES see our advertisement on page 84.  
For our VENETIAN BLINDS AND AWNINGS see our advertisement on page 217.



GROOVE AND ANCHOR



B. & O. ROUND HOUSE AT BALTIMORE, MD. Equipped with Wilson's Rolling Wood Doors, fitted with wire glass panels and wicket chocks.

The latest improvement in Round House Doors is the introduction of wire glass, light panels. For detail of construction, see pages 32 and 30 in large Catalogue.

A special feature in our Round House Door is the Safety Wicket. This pulls up with the door and has many obvious advantages over a door on hinges. For detail of construction see page 32 in large Catalogue.