

**Responder Series by AJ
SST**

All Stainless Steel Prehung Walk Door



A.J. Manufacturing, Inc.
1217 Oak Street
Bloomer, WI 54724
P: 800-328-9448
715-568-2204
F: 715-568-3099
www.ajdoor.com

Building Ideas

DOOR TYPE

- R51SS is a Prehung, handed, insulated stainless steel cake pan panel with stainless steel jambs, head, sill, window frame, hinges, and fasteners.

DOOR CONSTRUCTION

- 1-3/4" thick door pressure injected polyurethane foam.
- 24 gauge 304 2B stainless steel door skins.
- Flush design - folded edges for style, strength, and corrosion resistance.
- Polyurethane foam core for an R11 insulation value.

MASTER FRAME CONSTRUCTION

- Frame jamb with integral vertical parting stop is fabricated of 16 gauge stainless steel.
- Frame head and sill are 100% stainless steel for a corrosion resistance and a durable and long lasting appearance.
- Master frame is shipped completely assembled with hinges and door attached.

HARDWARE

- Door is mounted to the frame by three, 12 gauge, 4-1/2" x 4" fixed pin stainless steel hinges.
- Door is prepped for lockset by boring a 2-1/8" diameter hole with a 2-3/4" backset and a 1" edge bore.
- Door panel is strengthened with a steel C channel at the location for entry lock.
- All fasteners are stainless steel.

WEATHERSTRIPPING

- Master frame is weather-stripped with bulb weather-seal.
- A surface-mounted rubber sill seal is factory installed and field replaceable.

AVAILABLE ALUMINUM FRAMED DOOR LITES

- 22" x 22" Single Glazed Vue Lite, consisting of 1 piece of 1/8" tempered glass.
- 22" x 22" Insulated Vue Lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space.
- 22" x 36" Insulated 1-Lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space.

AVAILABLE STAINLESS-STEEL FRAMED DOOR LITES

- 22" x 22" Single Glazed Vue Lite, consisting of 1 piece of 1/8" tempered glass.
- 22" x 22" Insulated Vue Lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space.
- 22" x 36" Insulated 1-Lite, consisting of 2 pieces of 1/8" tempered glass with 1/2" dead air space.