

# ST150

1.5" COMMERCIAL  
POLYURETHANE  
INSULATED  
STEEL DOOR

# ST175

1.75" COMMERCIAL  
POLYURETHANE  
INSULATED  
STEEL DOOR



## Overview:

- Polyurethane insulation is zero-ozone depleting and provides higher thermal properties which result in significant energy savings.
- Cavity-free, uniform insulation ensures excellent adhesion to the sheet metal resulting in an exceptional Strength to weight ratio that qualifies for a wide range of applications.
- Sections are evenly filled using a continuous process with CFC/HCFC-free polyurethane insulation.
- Insulated sections fabricated from pre-painted, hot dipped galvanized Steel sheets with rigid polyurethane insulation core, face sheet Stucco embossed and rib reinforced.
- Sections feature thermal break, Steel-polyurethane-Steel sandwich formed in a computer-controlled continuous process

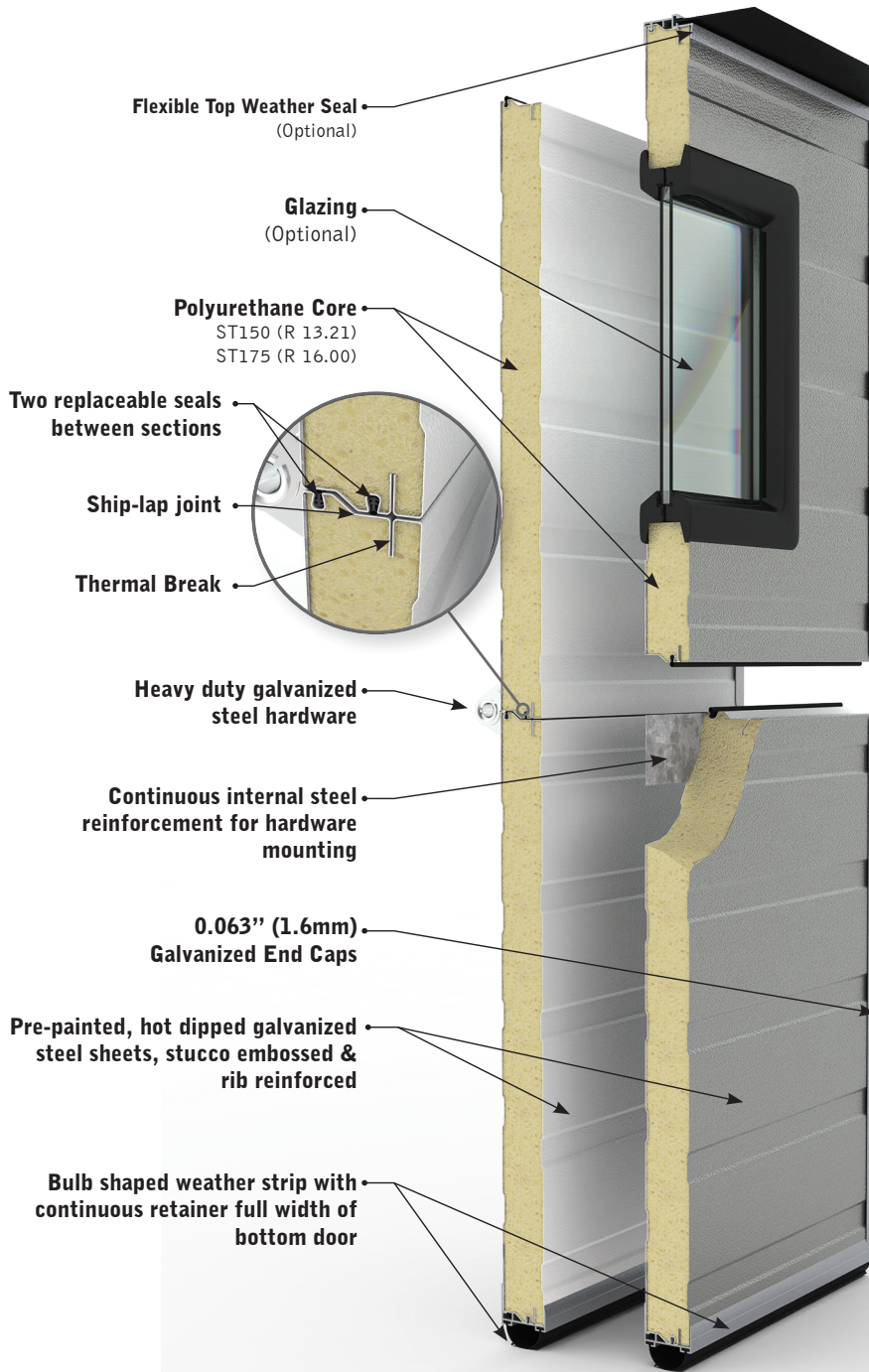
# NORTHLAND

GARAGE DOORS



[www.stewartdoor.com](http://www.stewartdoor.com)

# Product Specifications



## Section Details

### SECTION THICKNESS

ST150: 1 1/2" (38mm)  
ST175: 1 3/4" (45mm)

### THERMAL VALUE OF SECTIONS\*

ST150: R 13    ST 175: R 16

### FACE SHEET PROFILE Multi-Ribbed / Ribbed

### EXTERIOR FACE SHEET THICKNESS

ST150: 0.016" (0.41mm)  
ST175: 0.019" (0.48mm)

### MAXIMUM OPENING WIDTH\*\*

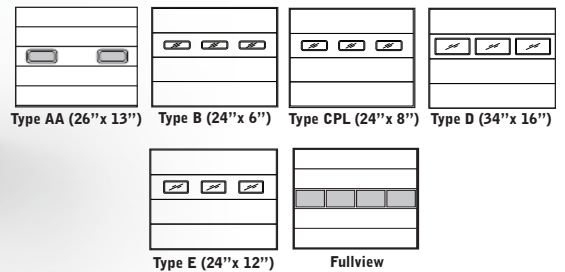
ST150: 16'-2" (4826mm)  
ST175: 36'-2" (11024mm)

### MAXIMUM OPENING HEIGHT 22' (6706mm)

**FINISH** Two coat, baked-on paint system on exterior side, primer and polyester finish coat.

White  
Silver  
Brown

## Glazing Options



## SECTION SCHEDULE

DOOR OPENING HEIGHT	Sections High	DOOR OPENING WIDTH	Max no. of Windows
7'-1" to 8'-1" (2159mm to 2464mm)	4	8'-0" to 9'-2" (2438mm to 2794mm)	2
8'-2" to 10'-1" (2489mm to 3073mm)	5	9'-3" to 12'-2" (2819mm to 3708mm)	3
10'-2" to 12'-1" (3099mm to 3683mm)	6	12'-3" to 16'-2" (3734mm to 4928mm)	4
12'-2" to 14'-1" (3708mm to 4293mm)	7	16'-3" to 19'-2" (4953mm to 5842mm)	5
14'-2" to 16'-1" (4318mm to 4902mm)	8	19'-3" to 24'-2" (5867mm to 7366mm)	6
16'-2" to 18'-1" (4928mm to 5512mm)	9	24'-3" to 28'-2" (7391mm to 8585mm)	7

## Warranty

**10 years** against delamination of the panels  
**1 year** on materials and workmanship

\*Thermal Values Calculated. \*\*For larger sizes, please consult factory.