

# N150

## 1.5" 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

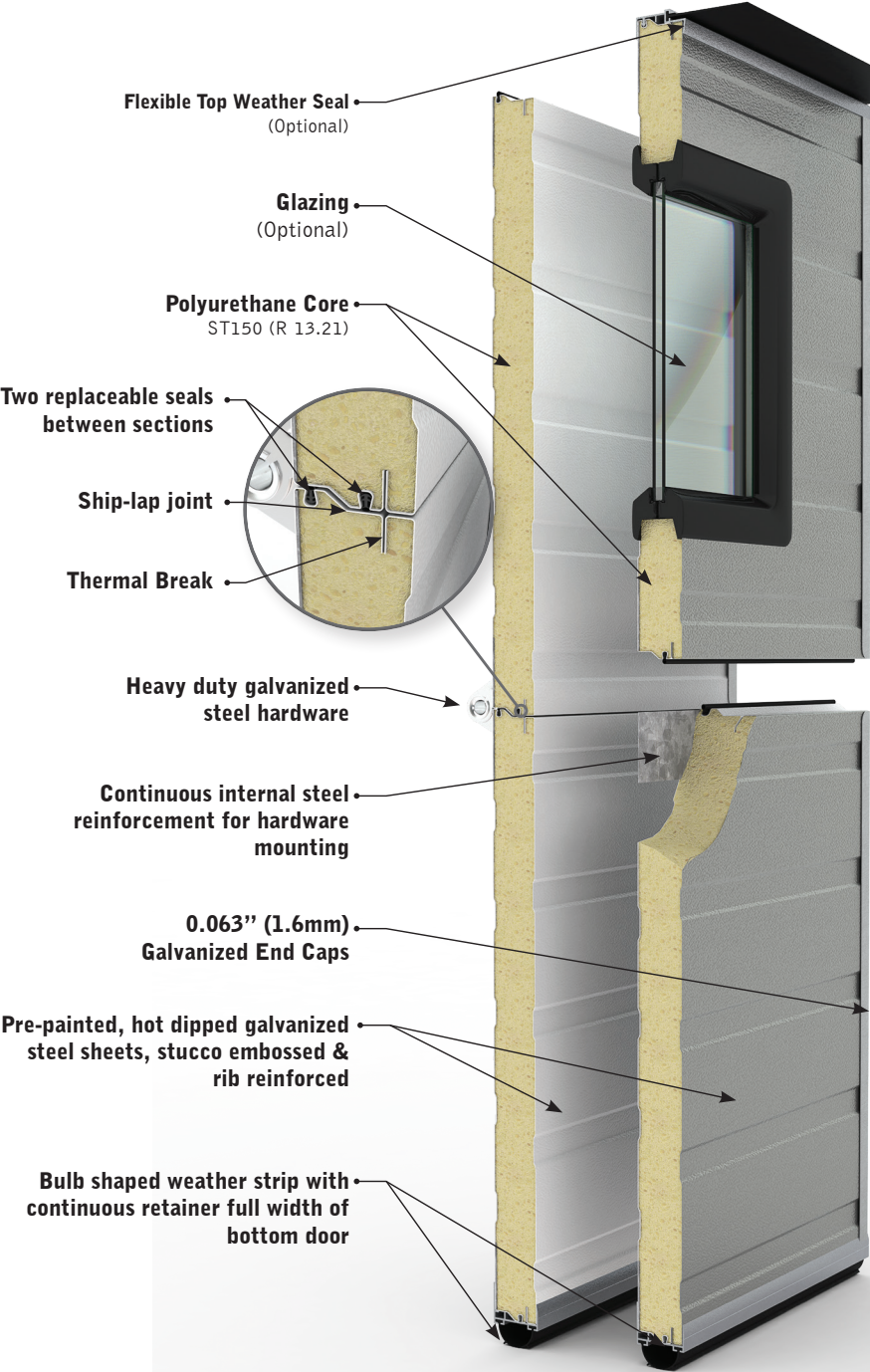
# NORTHLAND

GARAGE DOORS



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# Product Specifications



## Section Details

### SECTION THICKNESS

ST150: 1 1/2" (38mm)

### THERMAL VALUE OF SECTIONS\*

ST150: R 13

### FACE SHEET PROFILE

Multi-Ribbed / Ribbed

### EXTERIOR FACE SHEET THICKNESS

ST150: 0.016" (0.41mm)

### MAXIMUM OPENING WIDTH\*\*

ST150: 16'-2" (4826mm)

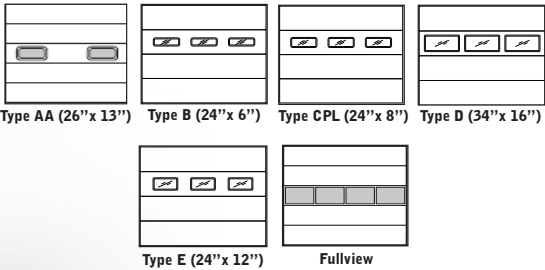
### MAXIMUM OPENING HEIGHT

22' (6706mm)

### FINISH

Two coat, baked-on paint system on exterior side, primer and polyester finish coat. Available in White, Silver & Brown

## Glazing Options



## Warranty

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

## 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                  |

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