



# TM320

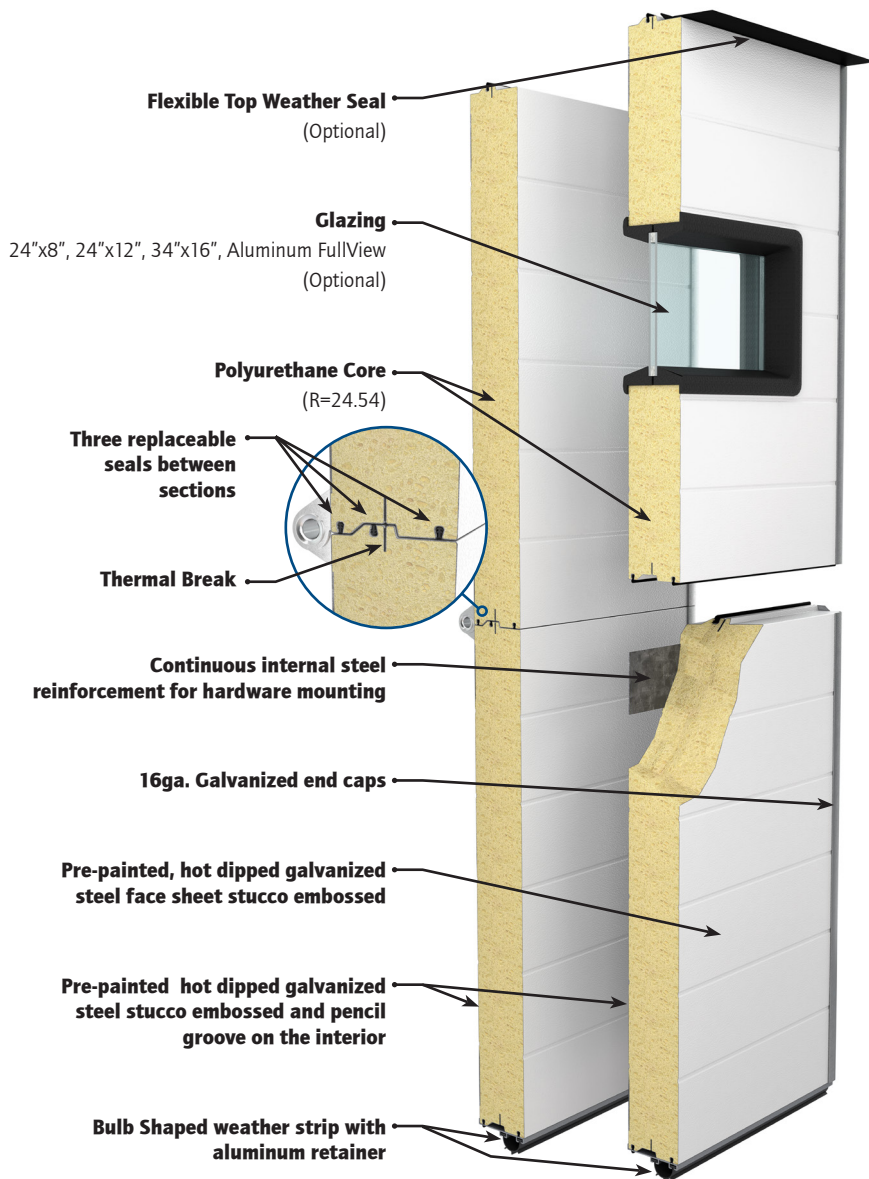
Sectional Insulated Steel Door - 20-Gauge Exterior Skin



Ideal for **Commercial Warehousing, Agriculture, Fire Station & Ambulance Bays, Refrigerated Buildings, Underground Parking** and **High Security Facilities**

- Sections are evenly filled using a computer-controlled continuous process with a CFC/HCFC-free Neufoam™ polyurethane insulation
- Neufoam™ 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
- Raynor's trademark full perimeter weather sealing system
- Sections fabricated from pre-painted, hot dipped galvanized steel sheets with rigid polyurethane insulation core, face sheet stucco embossed and pencil groove
- Sections feature a thermal break between the interior and exterior steel skin
- Authorized Dealers and Installers located in over 40 countries around the globe; retrofit and individual door section replacements available in any size

# Product Specifications



## Section Schedule

Door Opening Height	Sections High	Door Opening Width	Max no. of Windows
7'-1" to 8'-1"	4	8'-0" to 9'-2"	2
8'-2" to 10'-1"	5	9'-3" to 12'-2"	3
10'-2" to 12'-1"	6	12'-3" to 16'-2"	4
12'-2" to 14'-1"	7	16'-3" to 19'-2"	5
14'-2" to 16'-1"	8	19'-3" to 24'-2"	6
16'-2" to 18'-1"	9	24'-3" to 28'-2"	7
18'-2" to 20'-1"	10	28'-3" to 32'-2"	8
20'-2" to 22'-1"	11	32'-3" to 38'-2"	9

## Section Details

3/8" tongue and groove, foamed-in-place polyurethane insulation, thermal break. 20-gauge continuous reinforcing strip at top and bottom edge for hardware attachment.

<b>Total Door Thickness:</b>	3"
<b>Thermal Value of Sections:</b>	R 24.54
<b>STC/OITC Ratings:</b>	19/20
<b>Face Sheet Pattern:</b>	<b>TM320:</b> Exterior: Flush/Interior: Pencil groove
<b>Face Sheet Texture:</b>	<b>Exterior:</b> Stucco <b>Interior:</b> Stucco
<b>Face Sheet Thickness:</b>	Exterior: 0.037"/Interior: 0.016"
<b>Section Heights:</b>	21", 24"
<b>Maximum Opening Width:</b>	38'2"
<b>Maximum Opening Height:</b>	24'

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



Stucco Flush

**Colors:**



White

## Glazing Options

24"x8"	24"x12"	34"x16"	Aluminum FullView
24" x 8" sealed glass unit set in molded frame.	24" x 12" sealed glass unit set in molded frame.	34" x 16" sealed glass unit set in molded frame.	1/8", 3/16", 1/4" and 1/2" insulated glass.

## Warranty

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

Professionally installed and serviced by: