ST200C 2" Commercial Polyurethane Insulated Steel Door



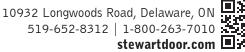
Overview

- 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 wood grain embossed and rib reinforced.
- Sections feature thermal break, steelpolyurethane-steel sandwich formed in a computer-controlled continuous process.



Available in 9 standard colours







Product Specifications Glazing (Optional) **Polyurethane Core** (R18) **Bulb Seal** Prevents air leaks. Thermal Break Prevents heat transfer, air infiltration Heavy duty galvanized steel hardware 6 0. 0.063" (1.6mm) Galvanized end caps Pre-painted, hot dipped galvanized steel sheets, wood grain embossed & rib reinforced Bulb shaped weather strip with continuous retainer full width of bottom door

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		

Section Details

Section Thickness 2" (51mm)

Thermal Value of Sections* R18.28

Face Sheet Profile Ribbed

Exterior Face Sheet Thickness 0.016" (0.41mm)

Maximum Opening Width 24'-2" (7366mm)

Maximum Opening Height

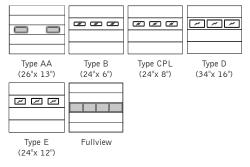
22' (6706mm)

Finish

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



Glazing Options



Warranty

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

*Thermal Values Calculated.