



## STEELITE DOOR SPECIFICATION

**STEELITE SERIES:** Premium quality, 23-gauge 2-inch thick steel door with horizontal and vertical grooved panels set into 24 and 28-inch sections. A unique and exclusive design of First United Door Technologies.

## **Specifications:**

Sections: Are 2 inches thick in 24 and 28-inch section heights. Each section is manufactured from heavy-duty 23-gauge hot dipped galvanized steel. Sections are pre-painted white and rotary embossed with a wood grain texture. Ultra high definition raised panels are pressed in 1/8" height increments to a depth of .375". Tongue and groove-metering rails are roll formed into the panel incorporating the "RITS" reinforced integral truss system. Vertical stile members are 19-gauge hot dipped galvanized I-beams prepainted white to match the interior color of the section. Stiles are riveted and bonded to the interior face of the door with epoxy-based cement. Bottom sections are reinforced with aluminum "L" angle, and bonded to the bottom of the section for supporting a replaceable UV protected bottom weather seal. H-3 Hardware And Track: Hinges are hot dipped galvanized, 14-gauge wide body end roller hinges and 16-gauge interior hinges. Rollers are 2-inch black nylon, galvanized torsion tube; self-locking fasteners, prepainted springs, and an inside lock.

Models: Delano: 23 gauge door vertical grooved panel (18.5" X 20.5")

Legacy: 23 gauge door vertical grooved panel (7.5" X 20.5")

Widths & Heights: Widths: 8', 9', 10', 12', 15', 16', 18', 20'

Heights: 6'0" thru 14'0" (4" increments)

## **Up Grade Options:**

Glass Designs: Various Designs - See Brochure Decorative Hardware: Various Designs - See Brochure

Insulation: CFC free polystyrene insulation with a rigid high impact vinyl back skin with an R-factor of 6.25. CFC free polystyrene insulation with a 28 gauge steel back cover laminated to the face of the door with an R-factor of 7.25.

Color: All doors are primed painted white from the factory and require post-painting. The examples shown have been painted to show some of the possibilities that further enhance the wood effect.

Hardware: H-3 Optional hardware includes 14-gauge commercial hinges throughout. Commercial top fixtures and heavy-duty bottom fixtures, 10 ball white Nylon rollers, double lift handles, inside slide lock, back-hang fasteners, pre-painted springs, galvanized torsion tube, .051 vertical track, and .060 horizontal track.

Warranty: Limited Lifetime Warranty

All information listed is based upon published information as of 5-1-2014. SCH Door Spec 7/2014