



## UNIVERSAL MODEL 225 DOOR SPECIFICATION

**U225 SERIES:** High quality, 25 gauge 2-inch thick un-insulated steel door. This product sets the standard by which all other doors of this type are measured; it is deniably the best in its class.

### Specifications:

Sections: Are 2 inches thick in 21 and 18-inch section heights. Each section is manufactured from 25-gauge hot dipped galvanized steel. Sections are pre-painted white and rotary embossed with a wood grain texture. Traditional 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 for center and end stiles are formed to encapsulate the pan. 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-2 Hardware And Track: Hinges are hot dipped galvanized, 14/16-gauge wide body end roller hinges and 14/16-gauge interior hinges. Rollers are 2-inch black nylon or optional white nylon; galvanized torsion tube; self-locking fasteners, pre-painted torsion springs, and an optional inside slide lock.

Models: U225 SP 25 gauge door embossment is Traditional Definition 191/4"x133/4"  
U225 LP 25 gauge door embossment is Traditional Definition 42"x133/4"

Widths & Heights: Widths: 8', 9', 10', 12', 14', 15', 15'8", 16', 18'  
Heights: 6'0" thru 14'0" (3" increments). Additional heights available

### 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.

Color: White / Almond / Sandstone / Brown - All doors are primed painted 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-1 Optional hardware includes 16-gauge commercial hinges throughout. JR. Residential A top fixtures and RBB bottom fixtures, 10 ball black Poly rollers, lift handles, Pre-painted spring, galvanized torsion tube, .045 vertical track, and .055 horizontal track.

**Warranty:** Limited Lifetime Warranty

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