

# Hollow Metal Doors

FIRE RATED

## SPECIFICATIONS

Door	18 GA. Cold-rolled Steel ASTM A1008 / A1008M
Door Thickness	1-3/4"
Paint	Prime Painted
Hinge Prep	Non-handed 4-1/2" 7 GA.
Construction	Can accommodate heavyweight hinges Perimeter Channels with Center Edge Seam Square Edges and Non-Handed
Channels	Top & Bottom inverted 16 GA. Vertical Edge Channels 16 GA.
Insulation	Polystyrene Core
Closer Reinforcement	14 GA Cold-rolled Steel

## OPTIONS\*

Door Types	F, N, V, G, FG2, 6P and Pairs
Door Sizes	2'-0" x 6'-8" up to 4'-0" x 8'-0"
Door Thickness	1-3/8" square edges / non-handed
Steel Gauges	18GA., 16 GA., 14GA. and 20 GA. in 6P Door Type
Stainless Steel	Type 316L or Type 304
Galvannealed Steel	ASTM A653 / A653M – A60
Lock Preps	161, 86 edge and RIM / SVR / CVR
Bullet Resistant	Up to Level 8
Fire Rated	Up to 3-Hour

\* Some options are mutually exclusive

## INDEPENDENT VERIFICATION AND QUALIFICATION TESTING

### Southwest Research Institute

UL752  
NIJ 0108.01  
ASTM F1233

### UL / Intertek-Warnock Hersey

3 Hour Fire Resistant

Built to SDI Specifications  
ANSI A250.8



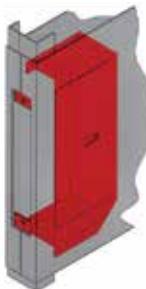
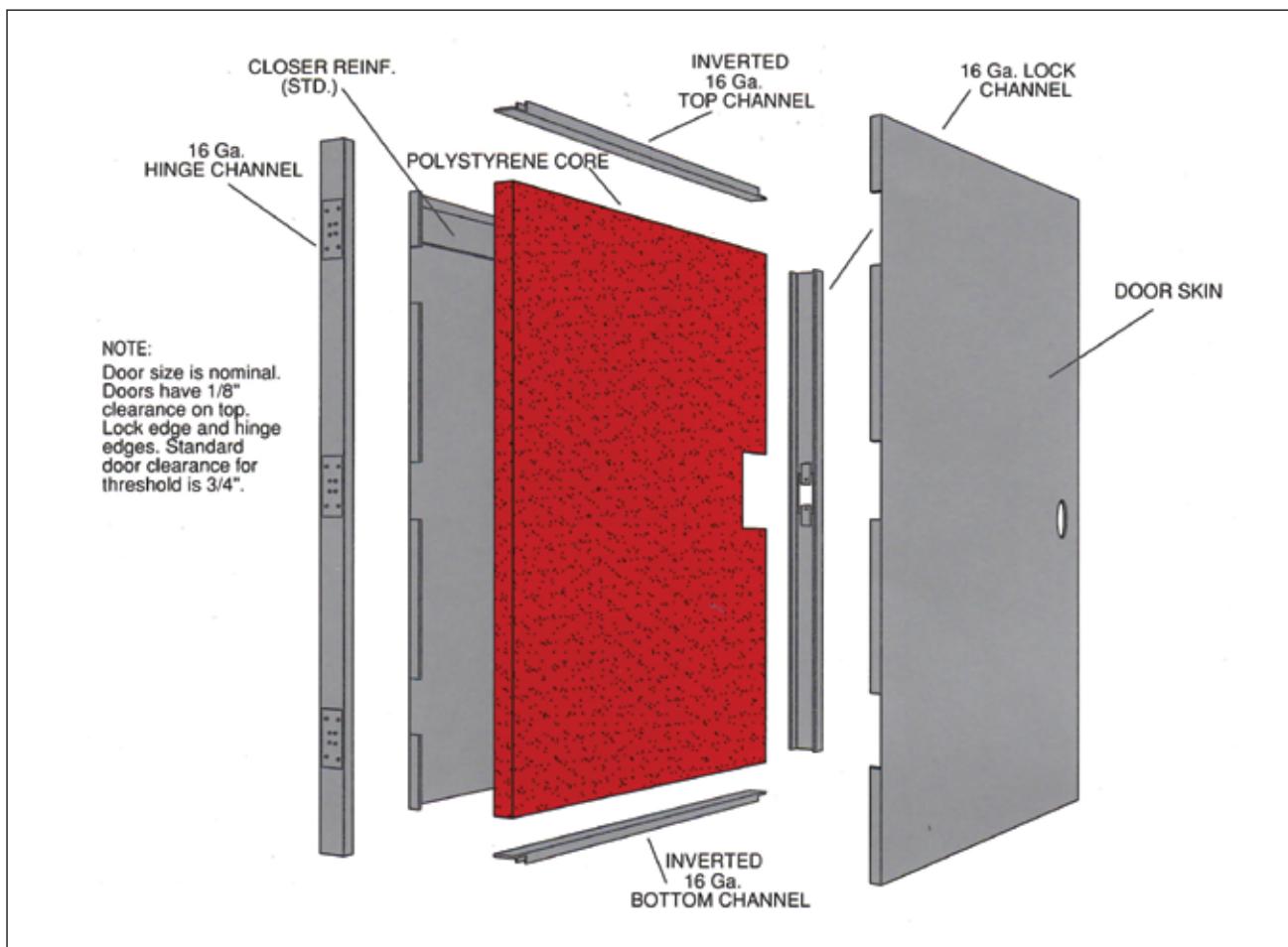
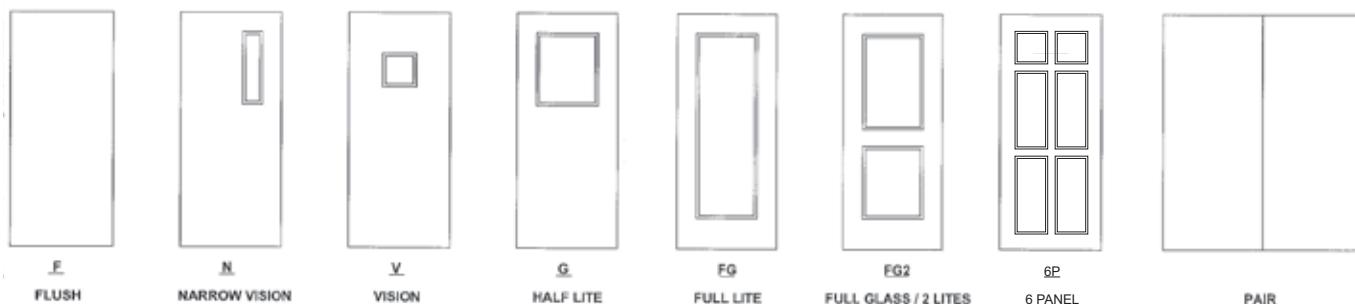
DeanSteel Manufacturing Company  
931 S. Flores Street  
San Antonio, TX 78204

P 800.825.8271  
F 210.226.0913  
[www.DeanSteel.com](http://www.DeanSteel.com)

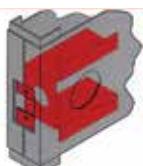


MADE IN AMERICA  
AND VETERAN OWNED

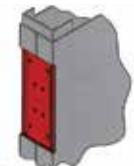
## Door Types

**Door w/Mortise blank lock prep.**

1 3/4" [45mm] standard doors are available in mortise blank lock preparation. 16 Ga. [1.3mm] internal reinforcing is spotwelded inside door.

**Door w/ 161 lock prep.**

Both 1 3/8" [35mm] and 1 3/4" [45mm] doors are prepared for cylindrical locksets with 2 3/4" [70mm] backset. Internal reinforcing for lock is 20 Ga. [.08mm] and spotwelded inside door.

**Hinge Reinforcement**

7 Ga. [4.3mm] hinge reinforcement is projection welded to a continuous channel. Hole pattern in the hinge reinforcement provides for reversible swing doors as well as heavy weight and standard weight hinge combination.