

## Architectural Series – Hollow Metal Doors

### Polystyrene Core

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
DESCRIPTION	<b>Thickness</b>	1-3/4"
	<b>Label Capabilities</b>	ITS-WH ( fire rated up to 3 hours) , Mylar Label
	<b>Prefit Size (default)</b>	Beveled 2 edges, handed and undersized 1/4" width and 7/8" height
	<b>Surface material</b>	18-Gauge A60 Galvanneal Steel
CONSTRUCTION	<b>Thermal Insulation (R-Value)</b>	6.6
	<b>Vertical Edges</b>	Seamless Lockseam design; prepped for common hinge and lock locations
	<b>Horizontal Edges</b>	Top & Bottom: Inverted continuous channel; welded to face. Flush Top Cap installed.
	<b>Hinge reinforcement</b>	7-Gauge steel hinge reinforcement projection welded on each end to edge
	<b>Core construction</b>	Polystyrene core
	<b>Lite openings / Louvers</b>	<ul style="list-style-type: none"> <li>- Factory glazing recommended</li> <li>- Available metal vision frames</li> <li>- Metal louvers in non-rated/rated doors</li> </ul>
	<b>Lock &amp; lite cutouts</b>	Standard locations recommended; custom locations available
	<b>Machining</b>	Additional machining preps and modifications per hardware manufacturer's template; Some limitations apply.
	<b>Factory finish</b>	Gray Water-based Primer
	<b>Quality Standards</b>	HMMA 841-13; SDI-100, Level 2, Model 2
WT.	<b>Door Weight</b>	5.7 lbs / square feet
	<b>Warranty Limited</b>	Limited Lifetime Warranty