

Industry Standards:

ANSI A250.6 Recommended Practice for Hardware Reinforcing

ANSI A250.8 Specifications for Standard Steel Doors & Frames

ANSI A250.10 Test Procedures & Acceptance Criteria for Prime Painted Steel

HMMA 860 Guide Specifications for Hollow Metal Doors & Frames

SDI 111 Recommended Details for Standard Steel Doors, Frame, Accessories & Related Components

Core: Rigid Pre-Formed Closed Cell Polystyrene Board 1 lb. PCF Density Minimum, Conforms to ASTM C578, Type 1
Core U-Factor = 0.156, R-Value = 6.4

STC: STC 35, Consult STC Tech Sheet for Additional Data

Fire Rating: See "Fire Rating" Section for More Details
Up to and including 3-Hour, UL 10C, UL9, UL 1784



Thermal: ASTM C1363, ASTM E1423, ASTM EC1199, SDI 113
☐ 18 Gauge (0.042 min) Door: R-Value = 1.79, U-Factor 0.56

Warranty: See "Warranty" Statement for More Details
One Year (365 days) from the date of delivery

Size:

- ☐ Maximum Nominal Size: Varies on design
- ☐ Actual Size:
 - o Actual Width = Nominal Width – 1/4"
 - o Actual Height = Nominal Height – 1/8" (top) – Undercut
- ☐ Undercut
 - o 5/8" (Standard)
 - o Special Upon Request to Suit Hardware

Material Types:

- ☐ A40 Galvannealed (ASTM A653)

Edge Type:

- ☐ Bevel Hinge & Bevel Lock – 1/8" over 2" (Standard)
- ☐ Square Hinge & Bevel Lock (Standard for Cont. Hinge)
- ☐ Square Hinge & Square Lock (optional)

Face Skin Options:

- ☐ 18 Gauge (0.042 min) – ANSI A250.8 Level 2 (Heavy-Duty)
- ☐ 16 Gauge (0.053 min) – ANSI A250.8 Level 3 (Extra Heavy-Duty)

Edge Seam:

- ☐ Seamless Bondo (Standard) – ANSI A250.8 Model 2
- ☐ Seamless Continuous Welded (Optional) – ANSI A250.8 Model 2
- ☐ Open Seam (Optional) – ANSI A250.8 Model 1

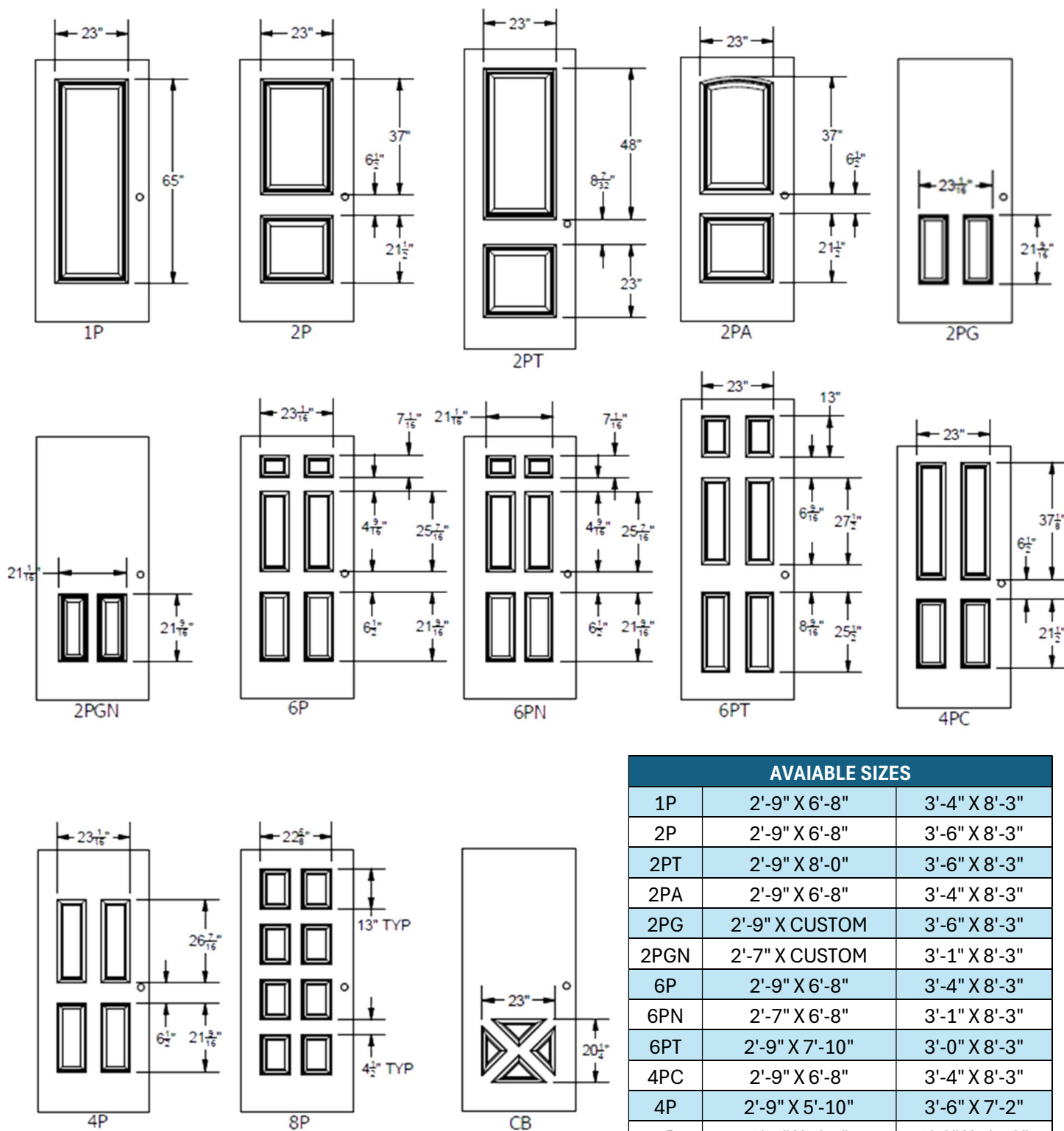
Top Channel:

- ☐ 16 Gauge (0.053 min), Projection Welded to Face Skins
- ☐ Inverted (standard at CRS)
- ☐ Flush (standard at A60 & G90, optional at CRS)
- ☐ Watertight Bondo Filled (optional)

Bottom Channel:

- ☐ 16 Gauge (0.053 min), Projection Welded to Face Skins
- ☐ Inverted (standard)
- ☐ Flush (Optional)
- ☐ Weep Holes Included





AVAILABLE SIZES		
1P	2'-9" X 6'-8"	3'-4" X 8'-3"
2P	2'-9" X 6'-8"	3'-6" X 8'-3"
2PT	2'-9" X 8'-0"	3'-6" X 8'-3"
2PA	2'-9" X 6'-8"	3'-4" X 8'-3"
2PG	2'-9" X CUSTOM	3'-6" X 8'-3"
2PGN	2'-7" X CUSTOM	3'-1" X 8'-3"
6P	2'-9" X 6'-8"	3'-4" X 8'-3"
6PN	2'-7" X 6'-8"	3'-1" X 8'-3"
6PT	2'-9" X 7'-10"	3'-0" X 8'-3"
4PC	2'-9" X 6'-8"	3'-4" X 8'-3"
4P	2'-9" X 5'-10"	3'-6" X 7'-2"
8P	2'-9" X 6'-8"	3'-0" X 7'-10"
CB	2'-9" X 6'-8"	2'-11" X 8'-0"