

- “Hemmed” edge standard (skins mechanically interlocked with exposed seam)
- Optional Butt edge (PB-EM)
 - Hairline exposed seam centered in door edge channels
 - Tack welded and filled seams
- Both vertical edges beveled standard (optional square edge on one or both edges)
- 16 ga. top and bottom inverted channels standard at both ends (optional flush channels on one or at both ends)
- 1-3/4” door thickness standard (optional 1-3/8” thickness on “PB-EM” series only, if not UL rated)
- Maximum size available is 3’-4” x 7’-0”
- Minimum width available is 2’8” (4-3/8” stiles)
- A60 Galvanealed
- Painted with rust inhibiting primer
- Standard reinforcements for hardware: 7 ga. hinge pads, 10 ga. lock tabs (with appropriate reinforced boxes) and 12 ga. closure reinforcements
- Maximum UL rating: 1-1/2 Hours for 3’-4” x 7’-0” single door
6’-8” x 7’-0” pair



Custom Metal Products

Project:

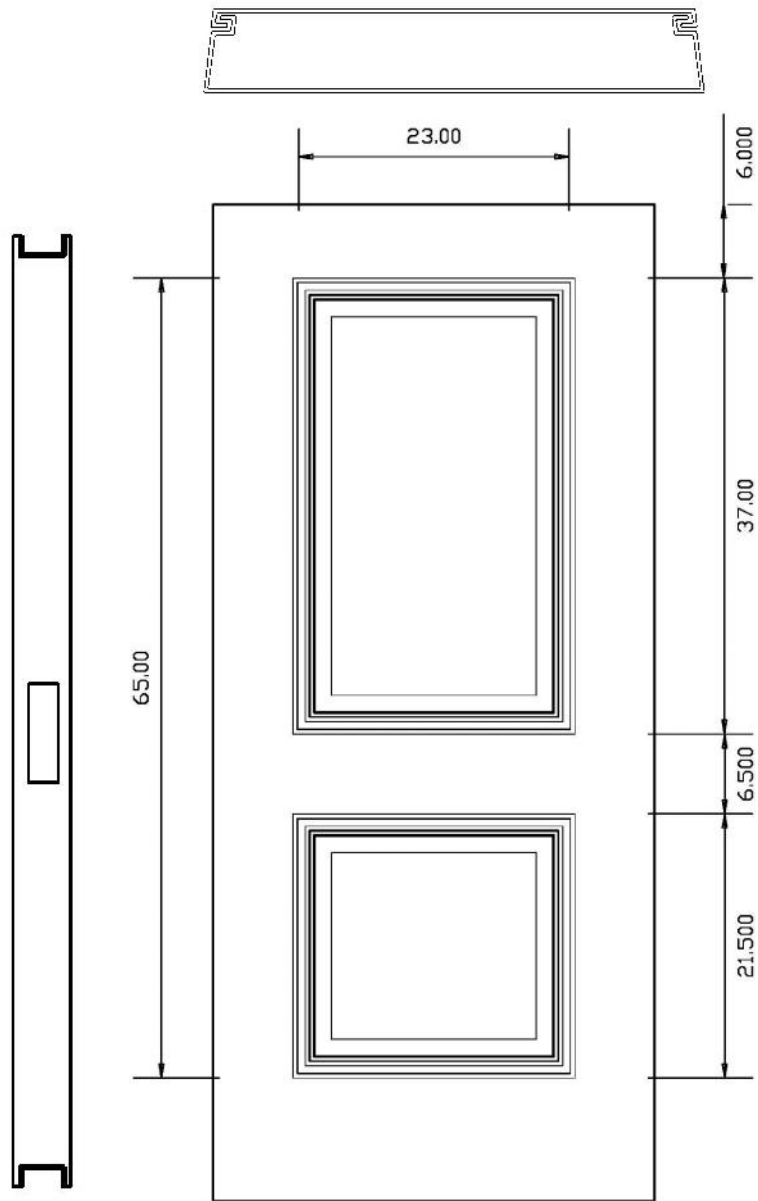
**Door Construction Details
PH-EM 1 Panel Embossed Series**

DWG N.T.S

Drawn By: _____

Date: _____

Sheet _____ of _____



- “Hemmed” edge standard (skins mechanically interlocked with exposed seam)
- Optional Butt edge (PB-EM)
 - Hairline exposed seam centered in door edge channels
 - Tack welded and filled seams
- Both vertical edges beveled standard (optional square edge on one or both edges)
- 16 ga. top and bottom inverted channels standard at both ends (optional flush channels on one or at both ends)
- 1-3/4” door thickness standard (optional 1-3/8” thickness on “PB-EM” series only, if not UL rated)
- Maximum size available is 3’-4” x 7’-0”
- Minimum width available is 2’8” (4-3/8” stiles)
- A60 Galvanealed
- Painted with rust inhibiting primer
- Standard reinforcements for hardware: 7 ga. hinge pads, 10 ga. lock tabs (with appropriate reinforced boxes) and 12 ga. closure reinforcements
- Maximum UL rating: 1-1/2 Hours for 3’-4” x 7’-0” single door
6’-8” x 7’-0” pair



Custom Metal Products

Project:

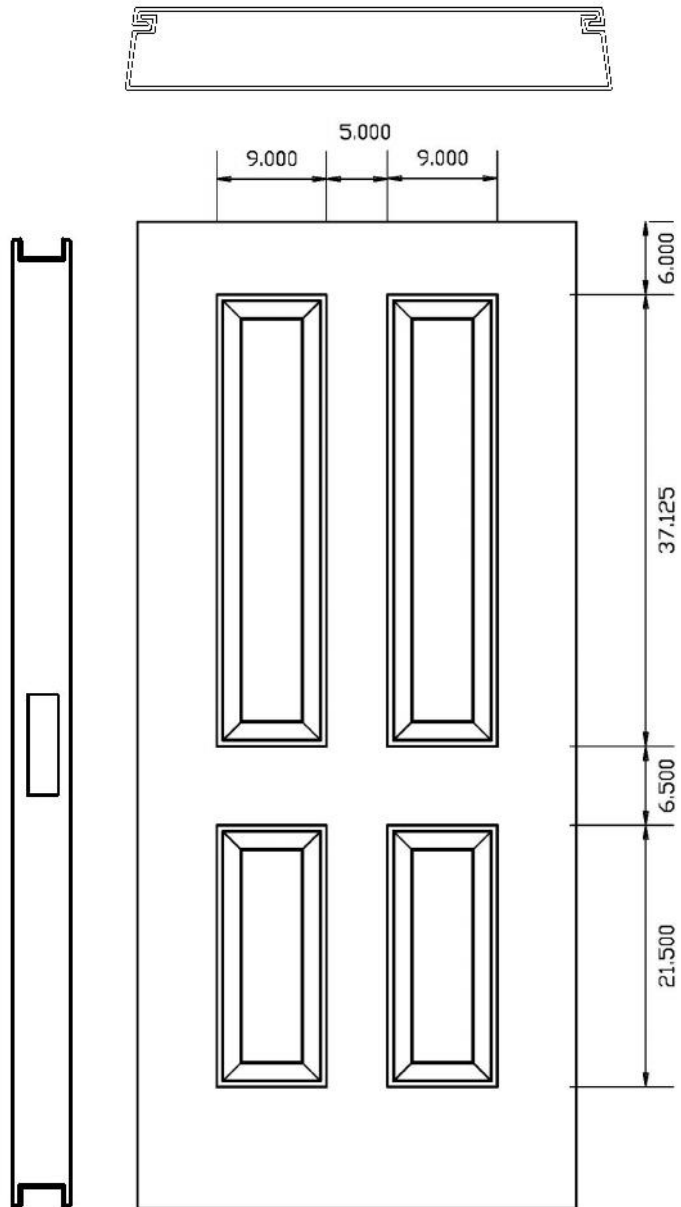
**Door Construction Details
PH-EM 2 Panel Embossed Series**

DWG N.T.S

Drawn By: _____

Date: _____

Sheet _____ of _____



- “Hemmed” edge standard (skins mechanically interlocked with exposed seam)
- Optional Butt edge (PB-EM)
 - Hairline exposed seam centered in door edge channels
 - Tack welded and filled seams
- Both vertical edges beveled standard (optional square edge on one or both edges)
- 16 ga. top and bottom inverted channels standard at both ends (optional flush channels on one or at both ends)
- 1-3/4” door thickness standard (optional 1-3/8” thickness on “PB-EM” series only, if not UL rated)
- Maximum size available is 3’-4” x 7’-0”
- Minimum width available is 2’8” (4-3/8” stiles)
- 18 ga. 4-Panel (“Colonial” style) skins standard
- A60 Galvanealed
- Painted with rust inhibiting primer
- Standard reinforcements for hardware: 7 ga. hinge pads, 10 ga. lock tabs (with appropriate reinforced boxes) and 12 ga. closure reinforcements
- Maximum UL rating: 1-1/2 Hours for 3’-4” x 7’-0” single door
6’-8” x 7’-0” pair



Custom Metal Products

Project: _____

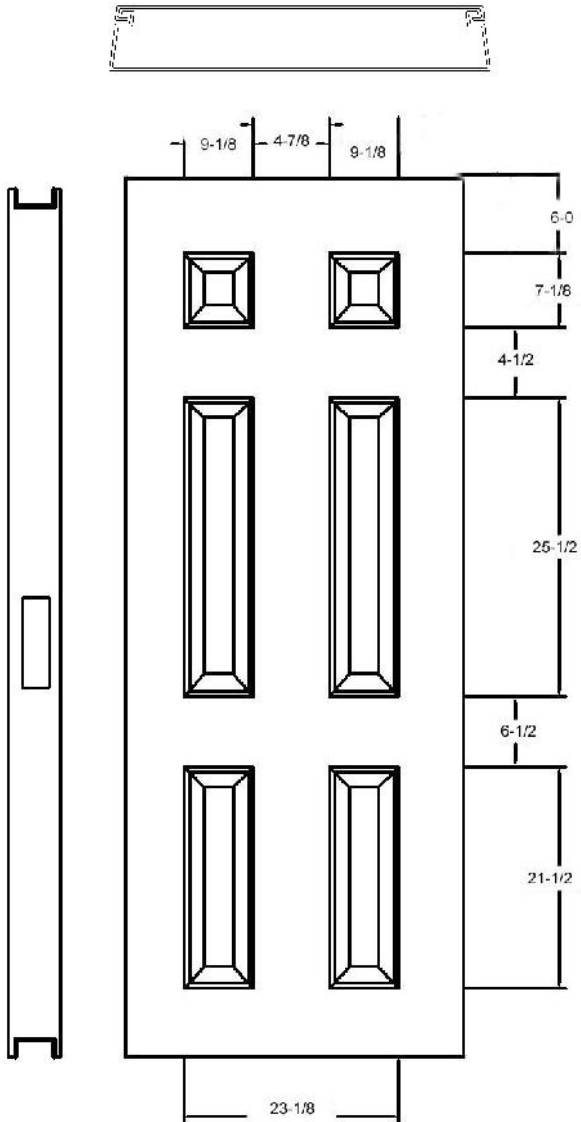
**Door Construction Details
PH-EM 4 Panel Embossed Series**

DWG N.T.S

Drawn By: _____

Date: _____

Sheet _____ of _____



- Polystyrene core
- “Hemmed” edge standard (skins mechanically interlocked with exposed seam)
- Optional Butt edge (PB-EM)
 - Hairline exposed seam centered in door edge channels
 - Tack welded and filled seams
- Both vertical edges beveled standard (optional square edge on one or both edges)
- 16 ga. top and bottom inverted channels standard (optional flush channels on one or both ends)
- 1-3/4” door thickness standard (optional 1-3/8” thickness on “PB-EM” series only, if not UL rated)
- 18 ga. 6-Panel (“Colonial” style) skins standard
- A60 Galvanealed
- Painted with rust inhibiting primer
- Standard reinforcements for hardware: 7 ga. hinge pads, 10 ga. lock tabs (with appropriate reinforced boxes) and 12 ga. closure reinforcements
- Minimum width available is 2’8” (4-1/2” stiles)
- Maximum size available is 3’-4” x 7’-0”
- Maximum UL rating: 1-1/2 Hours for 3’-4” x 7’-0” single door
6’-8” x 7’-0” pair



Custom Metal Products

Project:

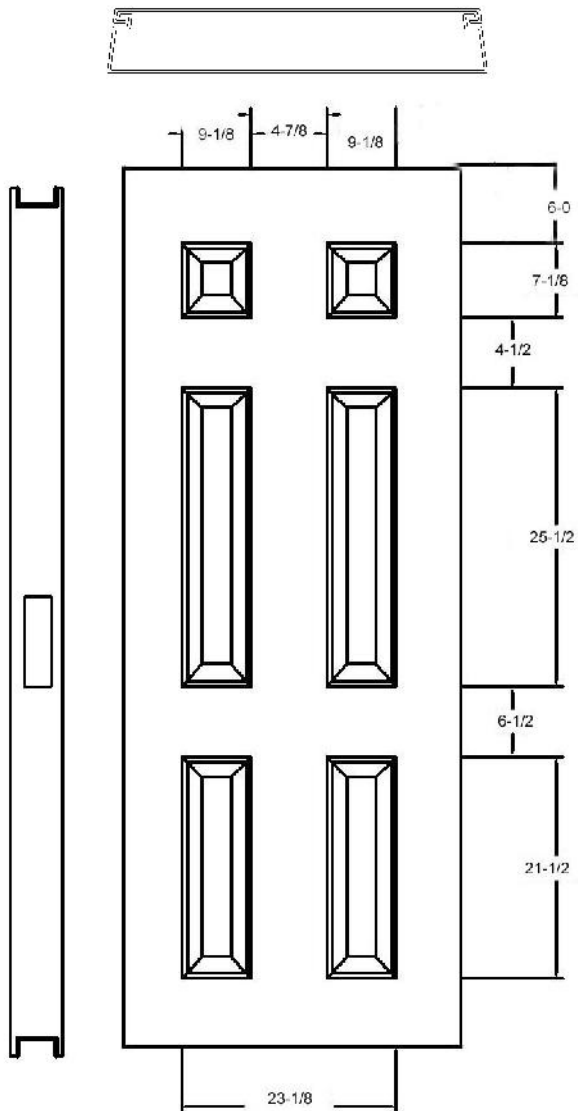
**Door Construction Details
PH-EM 6 Panel Embossed Series**

DWG N.T.S

Drawn By: _____

Date: _____

Sheet _____ of _____



- Polystyrene core
- “Hemmed” edge standard (skins mechanically interlocked with exposed seam)
- Optional Butt edge (PB-EM)
 - Hairline exposed seam centered in door edge channels
 - Tack welded and filled seams
- Both vertical edges beveled standard (optional square edge on one or both edges)
- 16 ga. Top and Bottom inverted channels standard (optional flush channels on one or both ends)
- 1-3/4” door thickness standard (optional 1-3/8” thickness on “PB-EM” series only, if not UL rated)
- 18 ga. 6-Panel (“Colonial” style) skins standard
- A60 Galvanealed
- Painted with rust inhibiting primer
- Standard reinforcements for hardware: 7 ga. hinge pads, 10 ga. lock tabs (with appropriate reinforced boxes) and 12 ga. closure reinforcements
- Minimum width available is 2’6” (4-1/2” stiles)
- Maximum size available is 3’-0” x 7’-0”
- Maximum UL rating: 1-1/2 Hour for 3’-0” x 7’-0” single door
6’-0” x 7’-0” pair



Custom Metal Products

Project:

**Door Construction Details
PH-EM 6 Panel Narrow Embossed Series**

DWG N.T.S

Drawn By: _____

Date: _____

Sheet _____ of _____