



- Polystyrene core
- “Hemmed” edge standard (skins mechanically interlocked skins exposed seam)
- 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
- 18 ga. skins standard (optional 16 ga.)
- Standard reinforcements for hardware: 7 ga. hinge pads, 10 ga. lock tabs (with appropriate reinforced boxes) and 12 ga. closure reinforcements
- Approximate performance data:
 - U Factor = .146
 - R Factor = 6.87
 - Acoustical = STC 32
- Maximum UL rating is 1-1/2 hour for
 - 3’-4” x 8’-0” single door
 - 6’-8” x 8’-0” pair



**Custom Metal
Products**

Project:

Door Construction Details PH Series Stainless Steel DWG N.T.S

Drawn By: _____

Date: _____

Sheet _____ of _____