

# TECHNICAL DATA SHEET

## D - 100 - 01 SPECIFICATIONS FOR 1 3/4" CLASSIC DOOR

### Specifications for 1 3/4" Classic Door

1. Doors shall be manufactured by MMI
- 2.- Core designation: "P"- Polystyrene "H" - Honeycomb
3. Doors shall be full flush constructed of two face sheets of 16 or 18 gauge cold rolled steel (ASTM A366), stretcher-levelled quality of flatness or galvanized steel A60. (ASTM A 526)
4. Doors shall have neat hemmed vertical edge seams mechanically interlocked for maximum structural integrity. Seamless doors available when required by filling edge or seam. ANSI A250-8
5. Doors shall have 7 gauge steel hinge reinforcements with 3 projection welds above and 3 below each hinge mortise. The top hinge reinforcement shall extend at the top of the door and have 3 additional projection welds on the extended leg.
6. Doors shall have a box type closer reinforcement factory installed to reinforce both sides of doors.
7. Doors shall have 16 gauge top and bottom channels welded to door skins on 2" centers.
8. Doors shall be mortised and adequately reinforced for all hardware. Mortised hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. ANSI A250-6
9. Doors shall be bonderized and phosphatized inside and out and receive an exterior factory coat of prime paint. ANSI A250-10

LABEL DOORS 1 3/4" - 16 & 18 GAUGE ARE AVAILABLE WITH UL, WHI AND  
FACTORY MUTUAL LABELS AS SHOWN BELOW:

CORE MATERIAL	POLYSTYREN			
GAUGE	16 & 18 GAUGE			
LABEL	A, B & C			
HEAT RISE RATING	NONE			
MAXIMUM SIZES AVAILABLE	SINGLE: 4080 PAIR: 8080			

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