

# HOLLOW METAL X PRESS

## COMMERCIAL DOOR SYSTEMS

HMX Newsletter  
Feb. 5, 2008

### Standard Door Program

Why wait for long factory lead times when you can get competitive priced supplies in just a few days? HMX has begun a new Standard Door Program to get you the standard doors you need, when you need them, at very competitive prices.

#### Size Options

- 6'8", 7'0" and 8'0" heights
- 2'0" to 4'0" widths (2" increments)

#### Hardware Options

- 161, 86 Edge, RPD and ASA/FB options
- Optional deadlock / deadlock strike preps
- Astragals

#### Other Options

- Mylar fire labels
- Flush top caps
- Lite / louver cutouts

#### Our Standard Doors are HMX H Series Doors and feature the following standards

- 18 Ga. A60 Galvanealed skins
- 1-3/4" thick
- Honeycomb core
- Beveled edges
- 4-1/2" x .134 mortise hinges (Field modification allows for .180 heavy weight hinges)
- Closer reinforced
- Primed finish
- HMX standard locations

### Ask Delbert

Q: My customer called from the jobsite and they have several scratches on the doors and frames that have exposed the metal beneath. What can they do?

A: 1<sup>st</sup> of all, you have to understand the process by which these doors and frames are prime painted.

At the plant, doors and frames are cleaned and treated prior to painting to allow for maximum paint adhesion. All exposed surfaces are then given a direct to metal type primer which is then baked, air dried or otherwise cured. This primer is intended to protect the steel against rust for a short period of time during transport, jobsite storage, and installation and until a finish coat is applied. Proper handling, storage, and installation are extremely important, and the finish coat should be applied as quick as possible.

Despite even the best of efforts, it is common during transport, handling, and installation for doors and frames to become scuffed, scratched, etc. Normal "trade traffic" during the normal construction process is also a common culprit. Because of this, architectural specifications commonly call for the contractor to inspect and repair these scratches and scuff promptly. The affected area(s) should be sanded and re-primed with a suitable direct to metal rust inhibiting primer. Failure to do so can and does result in rusting of the steel underneath the finish coat of paint and prevent the paint from properly adhering to the product surface.

See the NAAMM document "Guide Specifications For Installation and Storage of Hollow Metal Doors and Frames" (HMMA 840-99) and "Guide Specifications for Commercial Hollow Metal Doors and Frames" (HMMA 861-06) for more information on this subject.

### Receive the Newsletter via Email

*Two additional articles* are in the email version of this newsletter: *New Electronic Order Forms* and *Introducing Steve Gay*. Visit [www.HMXpress.com](http://www.HMXpress.com) and opt in to receive the newsletter via email. Then you can also participate in our monthly trivia contest and win a prize!

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