opening Solutions group

Honeycomb Doors – B*uilt to exact specifications to provide years of maintenance free performance….*

Product Features

- Available in 16, 18 and 20 gauge Cold rolled steel and Galvanized
- Honeycomb Core provides excellent impact resistance and a high strength to weight ratio
- Uniform core thickness + thermal pressing yield an exceptionally flat surface
- Square edge non-handed design minimizes inventory
- Inverted bottom channel allows for modification to meet floor conditions
- Seamless welded edge construction provides structural integrity and long lasting durability
- Flush top channel as standard
- Closer reinforcing bonded to each skin, internally reinforced as standard
- Available in Cylindrical prep (161), Mortise prep (86) and Rim panic preps.

Corrosion Resistance

- Doors are chemically treated to insure paint adhesion
- Doors are painted with a baked on two component epoxy rust inhibitive primer
- All products meet or exceed ANSI A250.1-1998
- Salt Spray resistance: Acceptance Criteria for Prime Painted Steel Doors and Frames

Standards & Codes

- Meets or exceeds ANSI/SDI A250.6 – 2003 “Recommended Practice for Hardware Reinforcing on Standard Steel Doors and Frames”
- Hardware preparations and reinforcements are in accordance with ANSI A250.6-2003
- Locations are in accordance with ANSI/DHI A115
- Meets the requirements of ANSI A250.8-2003 (Commonly known as SDI-100)
- Listed for fire door installations requiring positive or negative pressure testing (UBC-7-2-97, UL 10B, and UL 10C) in sizes to 4080 singles and 8080 pairs

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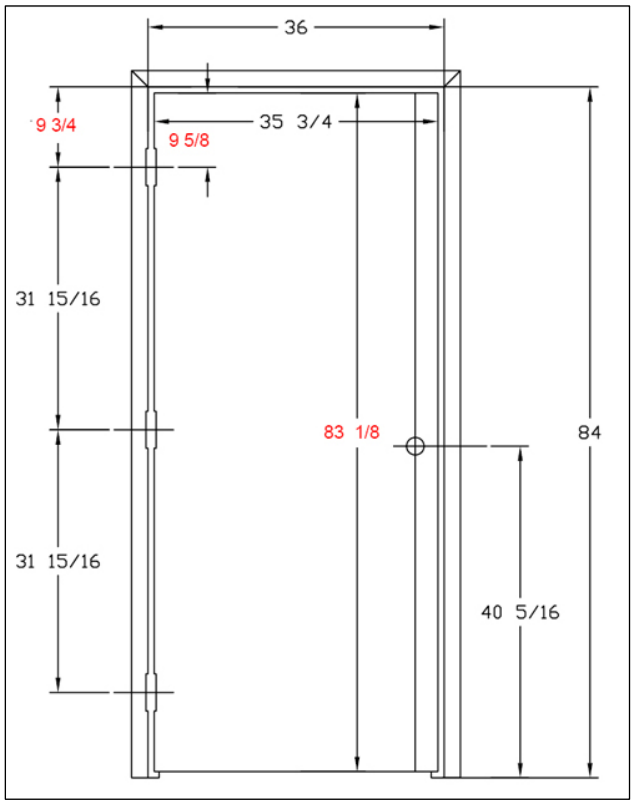
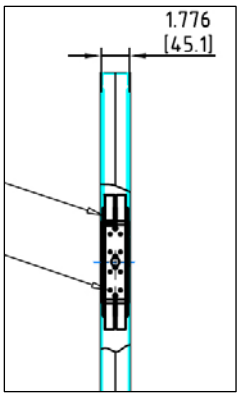
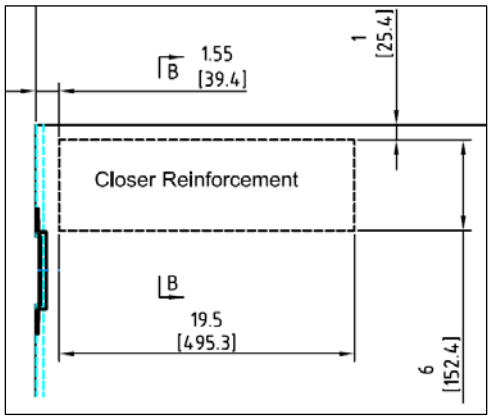


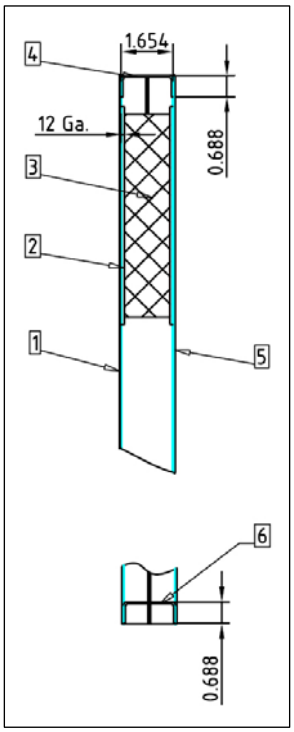
3070 Door with Frame (standard hinge locations)



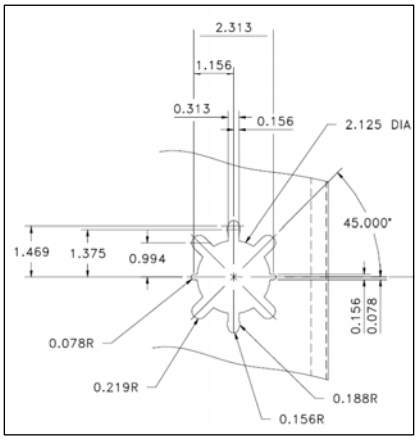
10 ga Hinge reinforcement



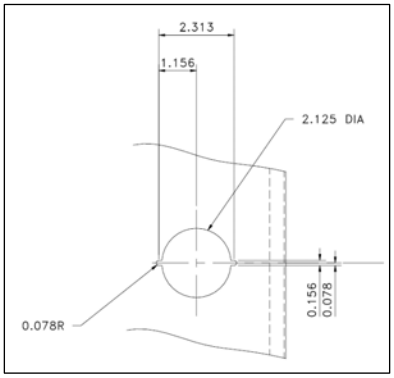
Closer reinforcement location



1. 18ga Steel
2. 12ga closer reinforcement (standard)
3. Honeycomb core filler between closer reinforcement plates
4. 16ga Top flush cap
5. 2 component epoxy prime paint
6. 16ga inverted bottom channel



Turtle prep for lever locks



Cylindrical prep (161)