

## Door Construction - Honeycomb Core

Honeycomb cores offer exceptional performance for general purpose applications. The face sheets are fully supported by the honeycomb to assure rigidity, structural integrity, and resistance to impact damage.

- Material: A40 Galvanneal
  - o Optional A90 per ASTM A653
  - o 304 Stainless
- Gauges available: 18 GA (Std.), 16 GA
- Door thickness: 1-3/4" Std.
- Prime coat per ANSI/SDI 250.10
- 1" Honeycomb hex cells bonded to both face sheets
  - Impact and crush resistant to 45 PSI
  - Resin impregnated honeycomb optional
- QAI / WHI label w/ rated openings
- Top and Bottom Channels: 16 GA welded to face sheets
  - Flush top cap optional
- Hardware Reinforcements

Hinges: 3/16"Closers: 14 GA

Mag holders: 14 GA







