

# Technical Data Series

## Tech 201 Standard 3 Sided Frames



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# Technical Data

## Standard 3 Sided Frames

# Tech 201

**Industry Standards** HMMA 860 Guide Specifications For Hollow Metal Doors & Frames  
 HMMA 861 Guide Specifications For Commercial Hollow Metal Doors & Frames  
 ANSI A250.8/SDI 100 Specifications for Standard Steel Doors & Frames

**Material Gauge** 16 Gauge (0.053 min)  
 14 Gauge (0.067 min)  
 12 Gauge (0.093 min)

**Material Type** Cold Rolled Steel - ASTM A1008  
 A60 Galvannealed - ASTM A653  
 G90 Galvanized - ASTM A653 (not recommended)

**Fire Rating** Up To 3-Hour (consult label section)  
 UL 10C, UL 9, UL 1784

**Welding Options** Face Welded (Standard)  
 Knock Down (KD)  
 Full Profile Welded (Continuous Welded)

**Anchoring Options** Compression Anchor (Typically Used for KD Drywall Frames)  
 Metal Stud Anchors (MSA)  
 Masonry Wire Anchor (MWA)  
 Masonary Anchor (MAS)  
 Masonary T-Anchor (MTA)  
 Wood Stud Anchor (WSA)  
 Existing Wall Opening (EMA)

**Wall Types** Masonry (single 1/2" Return)  
 Drywall (double 1/2" Returns)

**Profile Types** Equal Rabbet (Standard)  
 Un-Equal Rabbet  
 Single Rabbet  
 Cased Opening

**Warranty** One Year (365 days) from the date of delivery

**Reinforcements**

Hinge	7 Gauge (0.167 min)
4 7/8" Strike	16 Gauge (0.053 min)
Flush Bolts	11 Gauge (0.108 min)
Surface Bolts	11 Gauge (0.108 min)
Surface Closer	12 Gauge (0.093 min)
Surface Holder/Stop	12 Gauge (0.093 min)
Surface Applied Strike	142Gauge (0.093 min)

