

KNOCKDOWN COMMERCIAL DOORS





TIOGA DOOR SYSTEM | Engineered for the Metal Building Industry

Tell Manufacturing offers a line of commercial hollow metal doors to fit your metal building needs. Our knockdown doors are available in 18 gauge steel. All doors come with a polystyrene core as standard, making every door smoother, flatter, and stronger. All door panels are manufactured from high quality galvanized steel and are thoroughly cleaned inside and out to insure excellent corrosion resistance and paint adhesion. The doors come standard in white.

Tioga Doors can be wind rated or fire rated and follows the performance specifications set by the Steel Door Institute (SDI) requirements.

WHITE



TIOGA KNOCKDOWN COMPONENTS

DOOR

- 1-3/4 thick, 18 gauge steel, textured standard, smooth skin option
- Non-handed
- Galvannealed
- Insulated with Polystyrene Core
- 7 gauge hinge reinforcements
- Reinforced 161 lock prep
- Universal 4-1/2" hinge prep
- · Baked on rust inhibiting white or bronze primed finish
- 18 gauge top and bottom inverted channels
- Installed steel cap at top
- Meets ANSI standards

DOOR FRAME

- 16 gauge
- Galvannealed
- 7 gauge hinge reinforcements
- Heavy duty 12 gauge reinforced strike plate prep
- Universal 4-1/2" hinge prep
- · Baked on rust inhibiting white or bronze primed finish
- Meets ANSI standards
- Corners are bolted

LOCKSET (optional, not included)

- Standard duty, cylindrical grade 2
- Standard solid brass 6-pin cylinder with a Schlage C keyway
- 2-3/4" backset
- Chassis is steel and coated with corrosion resistant zinc dichromate

DOOR CLOSER (optional, not included)

- Standard duty, grade 1
- Adjustable back check, and sweep and latch speeds
- Door range up to 180⊠

HINGES

- 4-1/2" x 4-1/2" square corner
- Standard primed
- Non-removable pin



WEATHERSTRIPPING

Kerfed and friction fitted

THRESHOLD

- 5" aluminum
- 1/2" saddle shaped that meets ADA

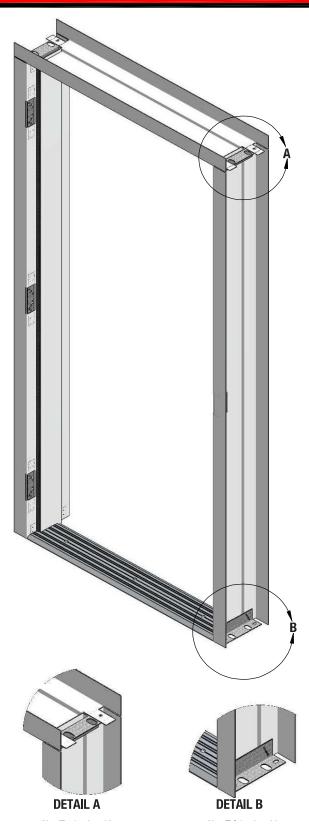


SWEEP

- Surface mounted
- Adjustable







Tioga Knockdown Door And Frame Installation

- 1. Determine swing then assemble frame. Fasten head jambs using bolts and locking nuts as supplied with frame (A).
- 2. Tilt entire assembly into opening. Secure hinge base anchor into flooring material. Plumb hinge and strike jambs and level header. Anchor header and secure strike base anchor (B).
- 3. Attach jamb anchor to top girt (jamb extension may be needed to accommodate higher girt height).
- 4. Secure entire frame to the wall panel.
- 5. Install threshold.
- 6. Install door panel into the frame with hinges provided in the frame kit. Check clearance of door panel around entire frame assembly. Reveal should be 1/8".
- 7. Install lock as provided. Install kerf weather strip starting with the header. Clip excess weather strip. Be sure weather strip on the jambs reaches the threshold to ensure a complete seal.
- 8. Install door sweep to the outside of the door panel. Cut excess aluminum from sweep as needed. Do not cut the rubber seal. Ensure sweep reaches and seals to the threshold and the rubber seal fits across the entire door and reveal. Cut excess seal as needed.
- 9. Install any additional hardware



	Part Number	Description
Door	4410	3070 Knock Down Deadbolt Frame x 16 Gauge(Reverse Handed) 4.25" Depth (For 4" Girt)
Frame	4411	3070 Knock Down Deadbolt Frame x 16 Gauge(Reverse Handed) 6.25" Depth (For 6" Girt)
Frame	4412	3070 Knock Down Deadbolt Frame x 16 Gauge(Reverse Handed) 8.25" Depth (For 8" Girt)
Leaf	4420	3070 Door Leaf (Reverse Handed) Textured White x 18 gauge (w/Pre-drilled Holes for Lever and Deadbolt)
	4440	Lever Lock Grade 2 and Deadbolt Grade 2 (Keyed Alike)
Door	4441	Lever Lock Grade 2 (Keyed Different)
Hardware	4442	Deadbolt Grade 2 (Keyed Different)
	4450	Latch Guard (Covers Lever lock)
Door	4460	600 Series Door Closer (Reverse Handed)
Closer	4470	800 Series Heavy Duty Door Closer (Reverse Handed)