

Tell Manufacturing, Inc.
COMMERCIAL **DOOR** HARDWARE

DOORS & FRAMES

**COMMERCIAL DOOR
HARDWARE**



CORPORATE OFFICE: 18 Richard Drive, Lititz, PA 17543

TOLL FREE: 800-433-4047 **PHONE:** 717-625-2990 **FAX:** 717-625-7095

OTHER LOCATIONS: Houston, Texas Elkhart, Indiana Mira Loma, California

WEBSITE: www.tellmfg.com



Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE

SPARTAN

DOORS & FRAMES

Dr & Masonry

MADE IN USA



DOORS

TELL MFG offers a complete line of standard hollow metal doors to fit your needs. **SPARTAN DOORS** are available in 20 and 18 gauge steel. All doors come with a polystyrene core as standard, making every door smoother, flatter, and stronger. **SPARTAN DOORS** are available in a complete range of fire ratings (up to 3 hours) and are certified by Underwriters Laboratories. 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. **SPARTAN DOORS** come standard with a prime coat, ready to be finished. Factory applied finish coat paint is available in many colors. Contact customer service for pricing and quantities required, for factory finish paint.

TELL MFG follows the same set of performance specifications as other door manufacturers, as set forth in the Steel Door Institute (SDI) requirements.

FRAMES

TELL MFG offers **SPARTAN FRAMES** in 16 gauge galvanized steel. Frames are knock-down construction and are designed to be installed on standard and non-standard wall sizes over pre-finished or unfinished drywall. **SPARTAN** steel frames are available for 1-3/4" thick doors. They have precision mitered corners, providing a smooth attractive design and easy installation. **SPARTAN FRAMES** come standard with a prime coat, ready to be finished. Factory applied finish coat paint is available in many colors. Contact customer service for pricing and quantities required, for factory finish paint.



SPARTAN DOORS & FRAMES COLOR OPTIONS

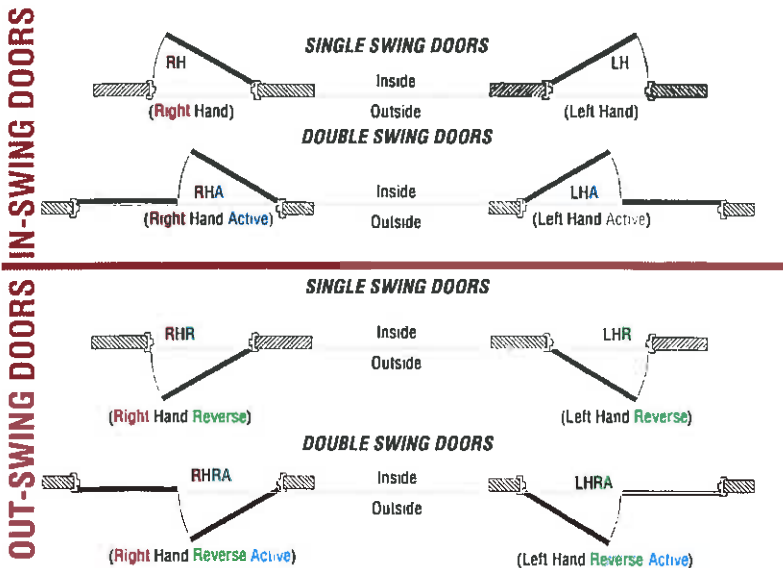


NOTE:

ACTUAL COLORS MAY VARY FROM THOSE SHOWN DUE TO LIMITATIONS OF THE PRINTING PRODUCTION PROCESS.

DOOR HANDING CHART

Handing of doors and frames present a problem for many, even within the door industry. The below chart is designed to make your choice easy, reducing the chances of error.





Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE

SPARTAN DOOR HOW TO ORDER CHART MANUFACTURED STEEL DOOR (MSD SERIES)

HINGE PATTERN OPTIONS

DO — DOMINION / DIAMOND
 NH — NO HINGE PREP
 TM — TIMELY
 CU — CURRIES / PREMIER
 PI — PIONEER
 CE — CECO
 AR — AMWELD REVERSIBLE
 A — AMWELD / STEELCRAFT / REPUBLIC

DOOR DESIGNS — SEE CHART BELOW**

NCR — NO CLOSER REINFORCEMENT
 IDB — INVISIBLE DEAD BOLT PREP
 DB — DEAD BOLT

DOOR SERIES

DHM — SPARTAN DOOR HOLLOW METAL / POLYSTYRENE CORE
 DHMU — SPARTAN DOOR HOLLOW METAL / URETHANE CORE

DOOR EDGE AND HINGE TYPES

SQ — SQUARE EDGE W/ CUT THRU HINGES
 SQ 20A — 20 GAUGE GALVANNEAL
 SQ 18A — 18 GAUGE GALVANNEAL
 SQ 16A — 18 GAUGE GALVANNEAL

FINISH

X — TEXTURED FLUSH
 F — SMOOTH FLUSH

SIZE

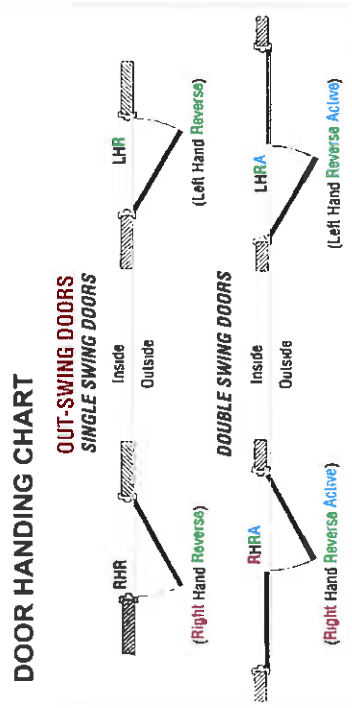
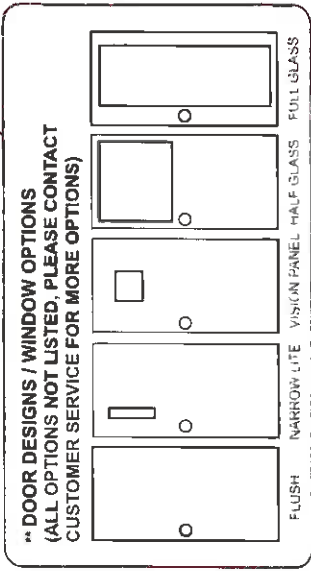
3070 — 30 INCHES WIDE / 70 INCHES TALL
 20A — 20 GAUGE GALVANNEAL
 18A — 18 GAUGE GALVANNEAL
 16A — 18 GAUGE GALVANNEAL

LOCK OPTIONS

161 — STANDARD CYLINDER PREP 2-3/4" BACKSET
 161L — ABOVE WITH PROVISION FOR LEVER THRU-BOLTS
 161WR — WIND RATED
 86 — MORTISE BOX WITH OVAL CUT-OUT & MORTISE EDGE PREP
 00 — MORTISE BOX WITH NO CUT-OUT; MORTISE EDGE PREP ONLY
 B — BLANK; NO FACE OR EDGE PREP

PAINT OPTIONS (ALL COLORS NOT LISTED)

NP — NO PAINT
 WH — TRUE WHITE (TIOGA)
 BW — BRIGHT WHITE (TELSTAR)
 OW — OFF WHITE (TELSTAR)
 GR — LIGHT GRAY (TELSTAR)
 PR — MEDIUM GRAY (MSD / PRIMER GRAY)
 BZ — BRONZE (TIOGA)



SPARTAN FRAME HOW TO ORDER CHART

MANUFACTURED STEEL FRAMES (MSD SERIES)



Tell Manufacturing, Inc.
 COMMERCIAL DOOR HARDWARE

PROFILE

TISR ADDITIONS - TOGA SINGLE RABBIT
2 ADDITIONS - 2" DOUBLE RETURN
NRKF ADDITIONS - NR = NO RETURN, KF = KERF STYLE
MB METAL BUILDING (KNOCK DOWN)
MS2 MASONRY W/ DOUBLE RETURN
MS MASONRY W/ SINGLE RETURN, MITER CORNERS
DW DRYWALL W/ DOUBLE RETURN
TP TELSTAR PRO
TS TELSTAR STANDARD
TI TOGA PRE-ASSEMBLED

LOCK OPTION

BL - BLANK / NO STRIKE
ASA DB - ASA STRIKE DEADBOLT
ASA IDB - ASA STRIKE INVISIBLE DEADBOLT
ASA - ASA STRIKE / STANDARD CYLINDER PREP

HINGE PATTERN OPTIONS

A - AMWELD / STEELCRAFT / REPUBLIC
AR - AMWELD REVERSIBLE
CE - CECO
PI - PIONEER
CU - CURRIES / PREMIER
TM - TWELVE
DO - DOMINION

PAINT OPTIONS (ALL COLORS NOT LISTED)

BZ - BRONZE (TOGA)
PR - MEDIUM GRAY (MSD / PRIMER GRAY)
GR - LIGHT GRAY (TELSTAR)
OW - OFF WHITE (TELSTAR)
BW - BRIGHT WHITE (TELSTAR)
NP - NO PAINT
WH - TRUE WHITE (TOGA)

FRAME SERIES

FR SPARTAN FRAME

3070 30" x 3 FEET, 0 INCHES WIDE
 70" x 7 FEET, 0 INCHES TALL
534 53" x 3 FEET, 0 INCHES WIDE
 88" x 8 FEET, 0 INCHES TALL
400 40" x 3 FEET, 0 INCHES WIDE
 68" x 8 FEET, 0 INCHES TALL
434 43" x 3 FEET, 0 INCHES WIDE
 80" x 8 FEET, 0 INCHES TALL
614 61" x 3 FEET, 0 INCHES WIDE
 70" x 7 FEET, 0 INCHES TALL
814 81" x 3 FEET, 0 INCHES WIDE
 50" x 7 FEET, 0 INCHES TALL

SIZE

16 16 GAUGE GALVANNEAL
14 14 GAUGE GALVANNEAL, OPTIONAL
GAUGE*

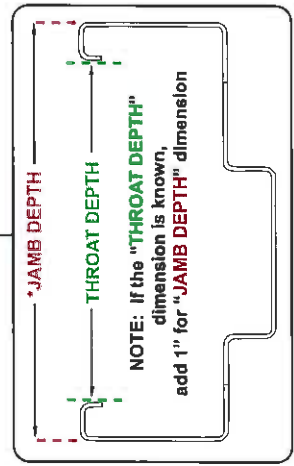
ASA ASA STRIKE / STANDARD CYLINDER PREP
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AR AMWELD REVERSIBLE
CE CECO
PI PIONEER
CU CURRIES / PREMIER
TM TWELVE
DO DOMINION

CR CLOSER REINFORCEMENT
UL UL LABEL

OPTIONS

TI TOGA PRE-ASSEMBLED
16 16 GAUGE GALVANNEAL
14 14 GAUGE GALVANNEAL, OPTIONAL
GAUGE*

***FIRE RATED FRAMES - STANDARD**
 - 1.5 HOURS ON 16 GAUGE FRAMES
 - OPTIONAL - 3 HOURS UPON REQUEST AS PERMITTED





Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE

TELSTAR DOORS

- Pre-hung door and frame assembly*
- 161 lock prep*
- Deadbolt ready*
- ADA compliant threshold*
- Sweep and seal*
- Threshold flashing detaches for optional installation*
- Door reinforced for closer*
- Insulated core*
- Left or right hand reverse door*
- 20 gauge galvanized door*
- 18 gauge galvanized frame*
- Non-removable hinge pin*



(Patent pending)



3 COLORS Available:



Actual colors may vary from those shown due to limitations of the production process.



TELL MFG follows the same set of performance specifications as other door manufacturers, as set forth in the Steel Door Institute (SDI) requirements.

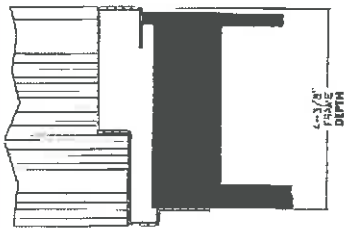


Telstar Manufacturing, Inc.
 COMMERCIAL DOOR HARDWARE



Soon available in 3 sizes! Larger Telstar Door available soon!

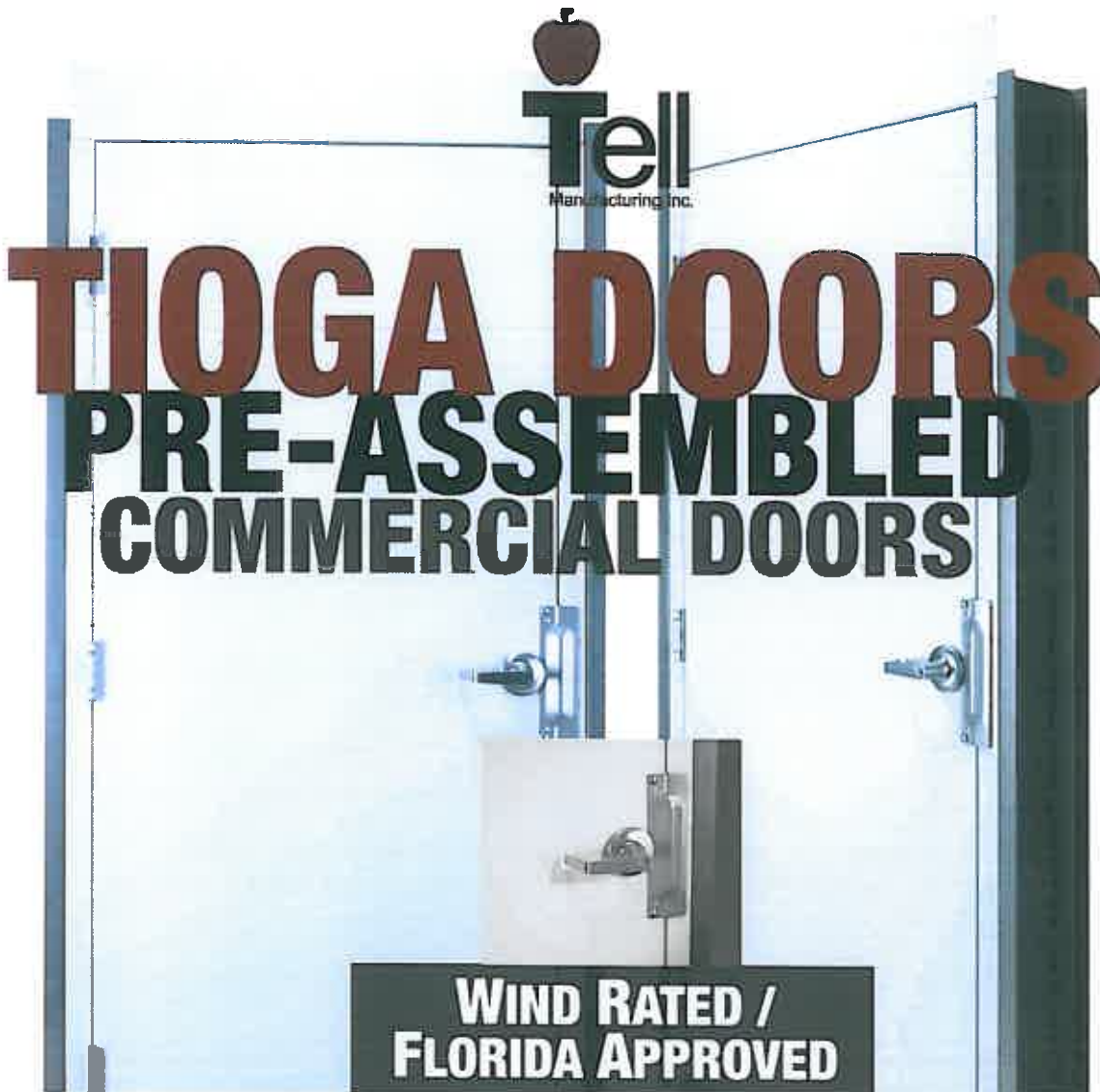
WALL SECTION



SPECIFICATIONS

	TELSTAR*	TELSTAR PRO	TELSTAR 70 PRO
<i>Rough Opening Information:</i>	36" x 80"	38" x 81"	38" x 85"
<i>Door Size:</i>	34-1/2" x 79" x 1-3/4"	35-3/4" x 79-1/8" (3068)	35-3/4" x 83-1/8" (3070)
<i>Exterior Surface Flange:</i>	38-1/2" x 82-3/4" <small>(81-1/4" without Threshold Raising)</small>	40-3/8" x 83-5/8" <small>(82-1/4" without Threshold Raising)</small>	40-3/8" x 87-5/8" <small>(86-1/4" without Threshold Raising)</small>
<i>Interior Wall Overall Frame Size:</i>	35-5/8" x 79-3/4"	37-3/8" x 80-1/2"	37-3/8" x 84-1/2"

**WIND RATED*



Standard Features:

- **Door Leaf** 20 gauge insulated door, galvanized, heavy duty hinge reinforcements, non-handed (reversible)
- **Frame** 16 gauge, galvanized, heavy duty hinge reinforcement, non-handed (reversible), standard profile
- **Sub Frame** 16 gauge, galvanized, paintable
- **Hardware** Extra heavy duty lever lock (LC2481 CTL 26D), latchguard, 4.5" x 4.5" BB NRP hinges 26D, threshold ADA compliant, door bottom sweep, adjustable weather seal, adjustable "L" mounting clips
- **SDI Standards** TELL MFG follows the same set of performance specifications as other door manufacturers, as set forth in the Steel Door Institute (SDI) requirements.

Common Features:

- Complete preassembly in factory
- White or Bronze finish
- Heavy duty crating, per job

Optional Features:

- Door(s) may be upgraded to 18 gauge.
- All hardware sold by Tell Manufacturing, Inc. can be added or substituted as an option.
- Masonry system available
- Fire rated system available



INSULATION SPECS FOR SPARTAN, TELSTAR AND TIOGA DOORS, PAGE 1 OF 2

Technical Data Series
Rev. 0 - May 27, 2010

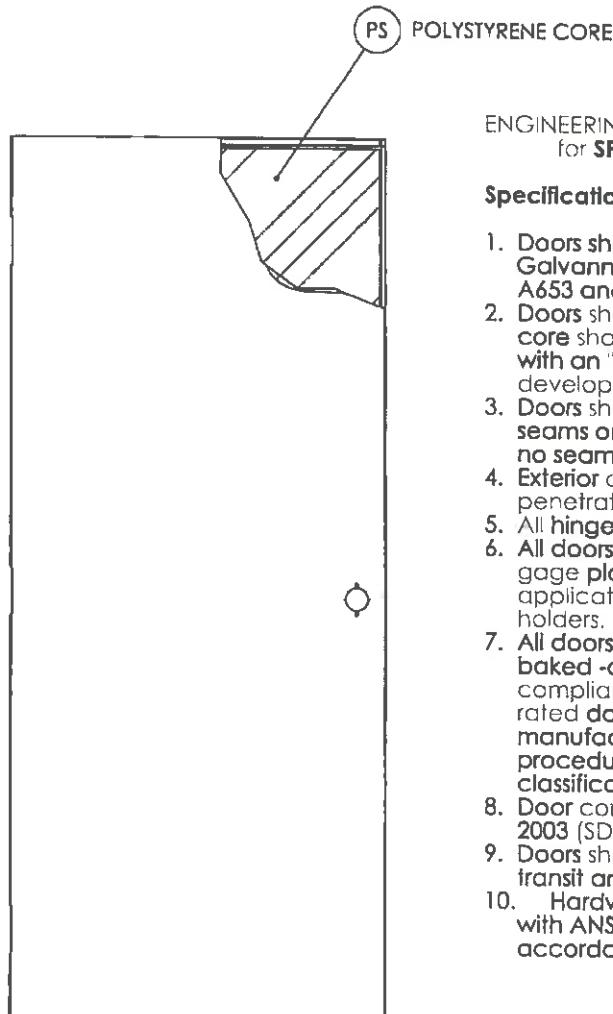


Doors & Frames
+ Hollow Metal
+ Doors

1.1

Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE



ENGINEERING DETAILS for SPARTAN, TELSTAR, TIOGA Series Doors

Specifications:

1. Doors shall be formed from two 20 or 18 gage Galvannealed Steel per ASTM A924 and A653 and shall be 1-3/4" thick.
2. Doors shall have a core of rigid Polystyrene. The core shall have a nominal density of 1.0 #/ft³, with an "R" factor of 7.12. The door panel shall develop a "U" factor of 0.14.
3. Doors shall have vertical mechanical interlocking seams on hinge and lock edges. There shall be no seam on the faces of door.
4. Exterior doors shall be capped to retard moisture penetrating the door.
5. All hinge reinforcements shall be 3/16" thick.
6. All doors shall be internally reinforced with a 12 gage plate both sides of the door for application of surface applied door closures and holders.
7. All doors shall be cleaned and given one coat of baked -on rust- inhibitive metal primer in compliance with ANSI A250.10-2004 12. All fire rated doors, where indicated, shall be manufactured in accordance with UL procedures and bear the appropriate classification mark (label).
8. Door construction complies with ANSI A250.8-2003 (SDI 100)
9. Doors shall be packaged to minimize damage in transit and handling.
10. Hardware reinforcements are in accordance with ANSI A250.6-2003. Locations are in accordance with ANSI/BHMA A156.115



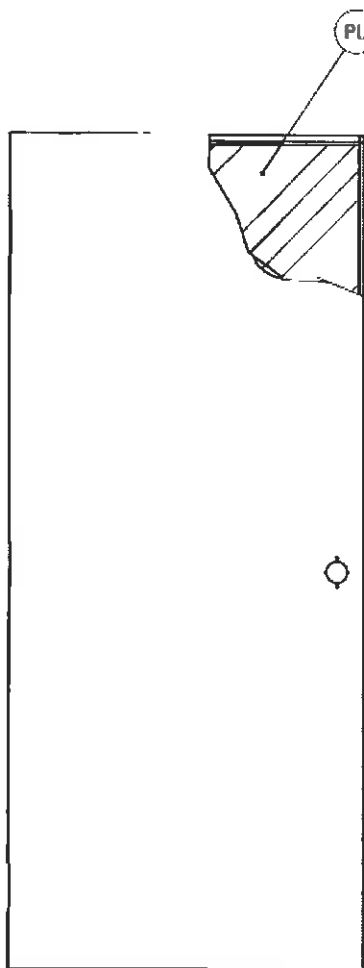
INSULATION SPECS FOR SPARTAN, TELSTAR AND TIOGA DOORS, PAGE 2 OF 2

Technical Data Series
Rev. 0 - May 27, 2010



Doors & Frames
+ Hollow Metal
+ Doors

11



ENGINEERING DETAILS for SPARTAN, TELSTAR & TIOGA Series Doors

Specifications:

1. Doors shall be formed from two 20 or 18 gage Galvannealed Steel per ASTM A924 and A653 and shall be 1-3/4" thick.
2. Doors shall have a core of rigid Polyurethane. The core shall have a nominal density of 2.0 #/ft³, with an "R" factor of 11.01. The door panel shall develop a "U" factor of 0.091.
3. Doors shall have vertical mechanical interlocking seams on hinge and lock edges. There shall be no seam on the faces of door.
4. Exterior doors shall be capped to retard moisture penetrating the door.
5. All hinge reinforcements shall be 3/16" thick.
6. All doors shall be internally reinforced with a 12 gage plate both sides of the door for application of surface applied door closures and holders.
7. All doors shall be cleaned and given one coat of baked-on rust-inhibitive metal primer in compliance with ANSI A250.10-2004 12. All fire rated doors, where indicated, shall be manufactured in accordance with UL procedures and bear the appropriate classification mark (label).
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TIOGA PRE-ASSEMBLED DOOR HOW TO ORDER CHART

Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE

DOOR SWING**

DI	RIGHT HAND ACTIVE
D	RIGHT HAND REVERSE ACTIVE
CI	LEFT HAND ACTIVE
C	LEFT HAND REVERSE ACTIVE
BI	RIGHT HAND REVERSE
B	RIGHT HAND REVERSE (OPTIONAL)
AI	LEFT HAND REVERSE
A	LEFT HAND REVERSE (OPTIONAL)

DOOR SERIES

STD	STANDARD TIOGA PRE-ASSEMBLED DOOR
MA	MASONRY
FR	FIRE RATED

SIZE*

6070	60 = 6 FEET, 0 INCHES WIDE 70 = 7 FEET, 0 INCHES TALL
4070	40 = 4 FEET, 0 INCHES WIDE 70 = 7 FEET, 0 INCHES TALL
3070	30 = 3 FEET, 0 INCHES WIDE 70 = 7 FEET, 0 INCHES TALL

DOOR TYPE

MA	MASONRY
FR	FIRE RATED

GAUGE*

20A	20 GAUGE SKIN (STANDARD)
20X	20 GAUGE TEXTURED SKIN (OPTIONAL)
18A	18 GAUGE SKIN (OPTIONAL)

WINDOW KIT OPTIONS

10X10 INS	10 INCHES X 10 INCHES INSULATED GLASS
10X10 TEMP	10 INCHES X 10 INCHES TEMPERED GLASS
24X30 INS	24 INCHES X 30 INCHES INSULATED GLASS
24X30 TEMP	24 INCHES X 30 INCHES TEMPERED GLASS
16X16 INS	16 INCHES X 16 INCHES INSULATED GLASS
16X16 TEMP	16 INCHES X 16 INCHES TEMPERED GLASS
6X30 INS	6 INCHES X 30 INCHES INSULATED GLASS
6X30 TEMP	6 INCHES X 30 INCHES TEMPERED GLASS

KEYING

WH	TIOGA WHITE
BZ	TIOGA BRONZE

PAINT OPTIONS

HINGES

BBNRP	BALL BEARING, NON-REMOVABLE PIN HINGE (STANDARD)
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HARDWARE OPTIONS

LC1200	GRADE 1 LEVER
ML1300	MORTISE LEVER
EXIT	PANIC LEVER
LC2481	GRADE 2 CYLINDRICAL LEVER (STANDARD)
DB	GRADE 2 DEADBOLT
CLOSER	GRADE 1 CLOSER
LATCH	LATCH GUARD

KEYING SPECIAL KEYING SITUATIONS

CURB	CALL-OUT CURB WALL
CLIP	EXTRA CLIP ^{***}
GIRT	EXTENDED GIRT HEIGHT ^{***}
EOA	EXISTING OPENING ANCHORS

KEYING SPECIAL KEYING SITUATIONS PLEASE INDICATE ON ORDER / EXAMPLES LISTED

DOOR SWING: SPECIFY USING LETTERS SHOWN BELOW

A	AI	B	BI	C	CI	D	DI
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OUTSIDE OF BUILDING

***SIZE AND GAUGE NOTES:**

- FIRE RATED DOORS - STANDARD
- 1.5 HOURS ON 20 GAUGE DOORS
- 3 HOURS ON 18 GAUGE DOORS
- TEXTURED DOORS AVAILABLE ONLY IN 20 GAUGE AND 3070 AND 6070 SIZES. NOT AVAILABLE IN FIRE-RATED FIRE-RATED AND 18 GAUGE DOORS NEED HEAVY-DUTY CLOSER TO MEET REQUIREMENTS SAME APPLIES TO 4070 DOORS.

***** GIRT (SUBJAMB) WIDTH OPTIONS**

- 4-3/4" - SPECIAL ORDER, 2-5 WEEKS LEAD TIME
- 6-1/2" - SPECIAL ORDER, 2-5 WEEKS LEAD TIME
- 7" - SPECIAL ORDER, 2-5 WEEKS LEAD TIME
- 8" - IN STOCK SIZE
- 8-1/2" - IN STOCK SIZE
- 9-1/2" - SPECIAL ORDER, 2-5 WEEKS LEAD TIME
- 10" - SPECIAL ORDER, 2-5 WEEKS LEAD TIME
- 12" - SPECIAL ORDER, 2-5 WEEKS LEAD TIME

el

PREFINISHED DOOR FRAMES

STEEL

Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE



INCOMPARABLE STEEL DOOR FRAME SYSTEMS FROM THE LEADER

- **Quality.** Assured by Timely's 30 plus trendsetting years in the field.
- **Versatility.** 5 casing design options, 6 stocking and 29 custom colors.
- **Safety.** Full 90-minute fire rating available.
- **Strength & Beauty.** Sturdy full perimeter anchoring, plus matching borrowed lites and sidelites.



TIMELY
PREFINISHED STEEL DOOR FRAMES®
A DIVISION OF S.D.S. INDUSTRIES, INC.

TELL MFG follows the same set of performance specifications as other door manufacturers, as set forth in the Steel Door Institute (SDI) requirements.

FOR ADJUSTABLE AND STANDARD TIMELY FRAME INSTALLATION VIDEOS, PLEASE GO TO OUR WEBSITE =
http://www.tellmfg.com/Timely_Doors_ADJ_FRAME_INSTALL_VIDEO.html



Proof By Comparison: Timely Is Number 1

Start with Timely's fastening system. It gives these prefinished steel frames a door holding capability that equals or surpasses a 16 gauge one-piece hollow metal frame. This super strong full-perimeter fastening system, complete with accessories, is available in 18 or 20 gauge cold rolled steel. Installation is easy, due to a patented casing clip system.

Timely prefinished door frames with applied-after casings are also considerably more versatile than hollow metal frames. With Timely, the most specialized design criteria are met by a wide selection of "snap-lock" trims in aluminum, PVC, stainless steel, steel and wood (wood trims supplied by others) which can be easily fastened to the basic steel frame. Timely also fulfills requirements for lead-lined, fire-resistant aluminum, steel adjustable or pocket door frames.

When it comes to economy, Timely surpasses hollow metal frames too. Because Timely frames are prefinished, they can be installed after the walls are painted eliminating the hazards associated with job-site painting, which can result in costly spills, poor touch-ups and disruption of work schedules.



The Timely touch enhances major office buildings across the country.



Timely frames are frequently specified for apartment communities.



Timely is the architect's choice for Class A projects.




Timely offers maximum savings in both labor and materials. The frames are adaptable to many different wall sizes and conditions and sleeve over the wall after the wall is finished. Installation can be accomplished in under 15 minutes.

Timely prefinished steel door frames have the flexibility to go wherever your imagination takes you in color coordination and interior design.

For unmatched quality and performance, look to the proven leader—Timely.

High Performance Features



1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 

The total opening concept from Timely incorporates unique features, adding up to economical, attractive and stronger door installations.

1. **Casing Corner Connector** holds mitered corners tight. MiterGard™ featured on TA-8 casings.
2. **Adjustable Strike** permits full 1/4" adjustment, assures positive, rattle-free fit.
3. **Full Width Aligning Tabs** correctly align uprights and header.
4. **Pre-punched Fastener Holes** mean easier fastening.
5. **Individually Attached Casing Clips** assure a snug casing fit that follows the irregularity of walls.
6. **Alignment Slot** oval punch-outs allow visual check of frame spacing and adjustment during installation.
7. **14 Ga. Hinge Reinforcement Plates** are factory attached to give hinge strength of a 12 ga. frame.
8. **TA-10, TA-12, TA-25 Reinforcement Brackets** are one of many reinforcements for door guards, closers and other hardware applications. Reversible Hardware Locations mean no handing in 6'8" heights.

A Wider-Than-Ever Choice of Colors

Timely finishes make ordinary painting obsolete. That's because it's a baked-on polyester base paint, applied in coil form, assures superior durability, performance and appearance.

Also, Timely's optional chromatic electro-galvanized base under the finished paint gives added protection to exterior and high-humidity installations.

Quoted pricing is based on Western White and Browntone, unless other colors are specified. Orders for special finishes must be accompanied by a color sample for approval, pricing and lead time. For bright polished stainless steel or brass frames, specify the Elite Series.

Timely Finishes

Standard Price



WESTERN WHITE(SC107)*

Add 52¢ per ft.



BLACK(SC103)*



ALUMATONE(SC108)

*Available for Adjustable Frames in powder coat

Pre-Matched Custom Finishes

(Custom color matching also available.)

Submit color chip. Consult factory for pricing.

NAVAJO WHITE(CC104) WINTER WHITE(CC105)

WHITE WHITE(CC301) WHITE SMOKE(CC302) BONE CHINA(CC303) DESIGNER WHITE(CC304)

CHARCOAL(CC401) CAPE COD GRAY(CC402) NEUTRAL GRAY(CC403) NICKEL(CC404)

DRIFTWOOD(CC501) SANDY BEACH(CC502) CAMEO BEIGE(CC503) COZY PEACH(CC504)

BROWN SUGAR(CC601) COCOA(CC602) DOESKIN(CC603) HARVEST MOON(CC604)

CORDOVAN(CC701) RUBY RED(CC702) ROSEDUST(CC703) MAUVE MIST(CC704)

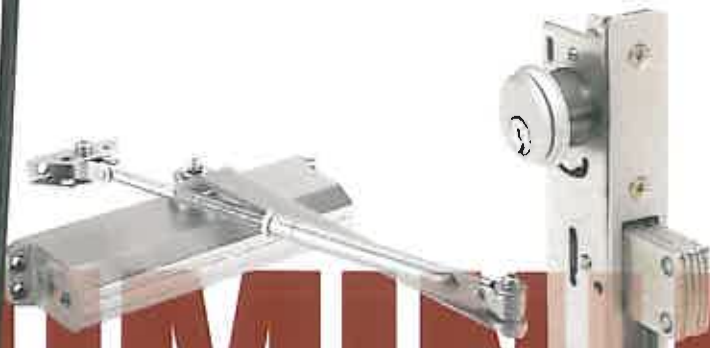
PACIFIC BLUE(CC801) TWILIGHT(CC802) COUNTRY BLUE(CC803) JADE(CC901)

KENTUCKY GRASS(CC902) MIAMI WATERS(CC903) MALIBU GREEN(CC904)

Elite Series

BRIGHT SOLID BRASS(ES201) STAINLESS STEEL 304 #4 BRUSHED STAINLESS STEEL(ES206)
 BRIGHT PLATED BRASS(ES202) 430 BRIGHT(ES204)

Colors shown may vary slightly



ALUMINUM STOREFRONT

Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE

Aluminum Storefront . Curtain Walls . Windows . Entrance Doors . Pass-Thru Windows
Automatic Entrance Doors . Aluminum Panels . Insulated Panels . Column Covers



ALUMINUM PRODUCTS:

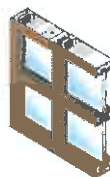
- Entrance Doors
- Automatic Entrance Doors
- Storefronts
- Curtain Walls
- Windows
- Aluminum Panels
- Insulated panels
- Column Covers
- Pass-Thru window

GLASS PRODUCTS:

- Insulated glass
- Monolithic Glass
- Tinted Glass
- Reflective Glass
- Bullet Resistant Glass
- Wire Glass
- Fire Rated Glass
- Acid Etched
- Laminated glass
- X-Ray Glass
- Mirror
- One-way Mirror
- Glass Entrances

SUPPLIERS:

- Kawneer Company
- EFCO Corporation
- Vistawall Architectural Products
- Arch Aluminum & Glass Company
- Pdc Glass & Metal Services
- Oldcastle Glass



Wood Doors



Birch Door

- 1-3/4" solid core unfinished hardwood door with a birch veneer
- Standard size 3'0" x 6'8" x 1-3/4"
- Handed
- 20 minute fire rated
- Beveled lock edge
- Standard lock prep for 2-3/4" backset cylindrical lock
- Standard hinge prep for 3 each 4-1/2" x 4-1/2" standard weight hinges

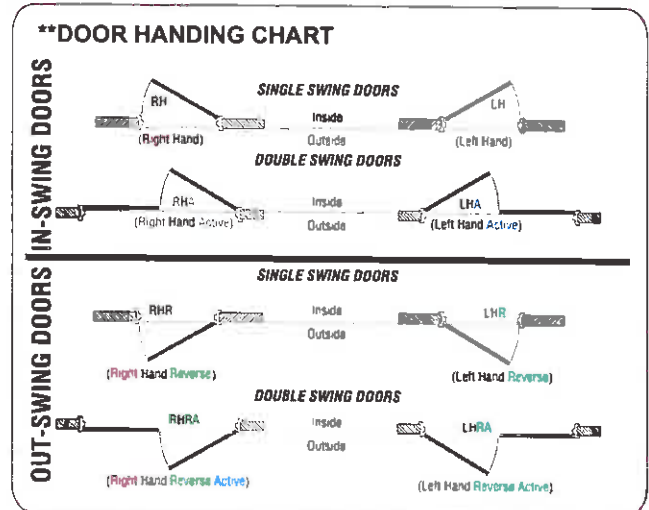
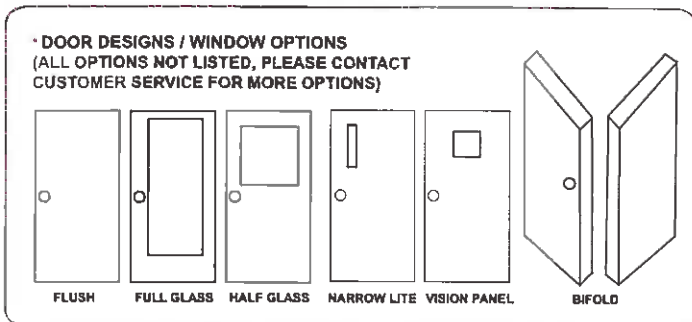
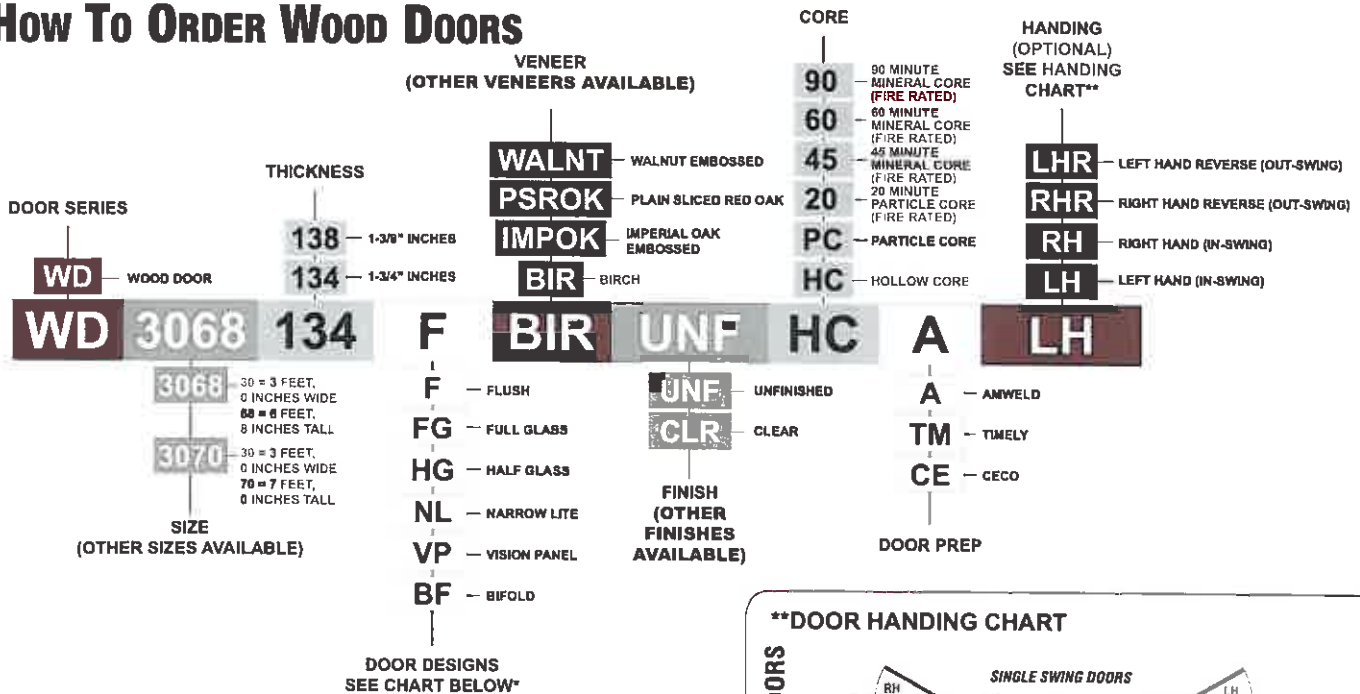


Oak Door

- 1-3/4" solid core prefinished door with an embossed imperial oak veneer
- Standard size 3'0" x 6'8" x 1-3/4"
- Handed
- 20 minute fire rated
- Beveled lock edge
- Standard lock prep for 2-3/4" backset cylindrical lock
- Standard hinge prep for 3 each 4-1/2" x 4-1/2" standard weight hinges

- TELL MFG follows the same set of performance specifications as other door manufacturers, as set forth in the Steel Door Institute (SDI) requirements.

How To Order Wood Doors





LC1200 SERIES

Heavy-Duty Cylindrical Grade 1 Leversets

STANDARD FEATURES:

Performance	Complies with ANSI A156.2, Series 4000, Grade 1, (800,000 cycles), UL listed for 3 hour fire door ANSI A117.1 American Disabilities Act (ADA)
Chassis	Cylindrical, steel - coated with zinc dichromate (corrosion resistance), freewheeling clutch (added security from hammer attacks), independent spring cages
Lever	Non-handed, solid cast
Latch	1-1/8" x 2-1/4", square corner faceplate, 1" housing diameter (stainless steel), 1/2" throw
Rose	3-1/2" diameter
Backset	2-3/4"
Strike	Square corner 1-1/4" x 4-7/8" ANSI ASA Strike
Door Range	1-3/8" - 2"
Door Preparation	2-1/8" diameter for lever, 1" diameter for latch bolt. Fits standard 161 door prep with through-bolting through the door.
Keys	Two nickel silver per lock cylinder
Warranty	5 year limited

OPTIONAL FEATURES:

Strike	T Strike (1-1/8" x 2-3/4"), and F Strike (full lip)
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LC2400 SERIES

Heavy-Duty Cylindrical Grade 2 Leversets

STANDARD FEATURES:

Performance	Complies with ANSI A156.2, Series 4000, Grade 2, (400,000 cycles), UL listed for 3 hour fire door ANSI A117.1 American Disabilities Act (ADA)
Chassis	Cylindrical, steel - coated with zinc dichromate (corrosion resistance), freewheeling clutch (added security from hammer attacks), independent spring cages. Chassis conforms to Grade 1 ANSI A156.2 specifications.
Lever	Non-handed, solid cast
Thru-bolts	Thru-bolts standard. Removable available.
Latch	1-1/8" x 2-1/4", square corner faceplate, 1" housing diameter (stainless steel), 1/2" throw
Rose	3-1/2" diameter
Backset	2-3/4"
Strike	Square corner 1-1/4" x 4-7/8" ANSI ASA Strike
Door Range	1-3/8" to 2"
Door Preparation	2-1/8" diameter for lever, 1" diameter for latch bolt. Fits standard 161 door prep with through-bolting through the door.
Keys	Two nickel silver per lock cylinder
Warranty	1 year limited

OPTIONAL FEATURES:

Backset	2-3/8"
Strike	T Strike (1-1/8" x 2-3/4"), and F Strike (full lip)



LC2600 SERIES

Standard-Duty Cylindrical Grade 2 Leversets



STANDARD FEATURES:

Performance	Complies with ANSI A156.2, Series 4000, Grade 2, 400,000 cycles, ANSI A117.1 accessibility (ADA) code, UL listed for 3 hour fire door
Chassis	Cylindrical, steel-coated w/ zinc dichronate (corrosion resistance)
Lever	Non-handed
Latch	1-1/8" x 2-1/4" square corner faceplate, 3/4" housing, 1/2" throw (stainless steel)
Rose	3-1/4" diameter
Thru-bolts	Removable thru-bolts standard
Backset	2-3/8" or 2-3/4"
Strike	Square corner 1-1/4" x 4-7/8" ANSI ASA Strike
Door Range	1-3/8" to 2"
Door Preparation	2-1/8" diameter for bore, 1" diameter latch bore. Fits standard 161 door prep.
Keys	Two nickel silver per lock lock
Warranty	1 year limited

DB2000 SERIES

Standard-Duty Tubular Grade 2 Deadbolts



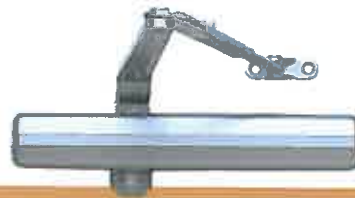
STANDARD FEATURES:

Performance	Complies with ANSI A156.5, Grade 2, 150,000 cycles
Chassis	Tubular, steel
Deadbolt	1" x 2-1/4", square corner faceplate, 1" housing diameter (stainless steel), 1" throw, roller bar (added security for hacksaw or reciprocating blade cutting)
Backset	Adjustable 2-3/8" to 2-3/4". 2-1/4" x 1" faceplate standard. Drive-in optional.
Strike	1-1/8" x 2-3/4", square corner faceplate
Door Range	1-3/8" - 1-3/4"
Door Preparation	2-1/8" diameter for bore, 1" diameter for bolt. Fits standard 161 door prep.
Keys	Two nickel silver per lock cylinder
Cylinder	Schlage (SCC) - 6-pin solid brass, C keyway, keyed different (KD)
Other Cylinder	Arrow A (ARA), Corbin 59A1 (C059A1), Corbin 60 (C06), Corbin Russwin L4 (CL4), Kwikset (KW1), Russwin D1 (RD1), Sargent LA (SAL), Schlage E (SCE), Schlage F (SCF), Weiser E (WRE), Yale 8 (YA8), Yale GA (YGA)
Options	
Keys	Two nickel silver per lock cylinder
IC Keyway Cylinder	Best A (BA), Best B (BB), Best C (BC), Best D (BD), Best E (BE), Best F (BF), Best G (BG), Best H (BH), Best J (BJ), Best K (BK), Best L (BL), Best M (BM), Best Q (BQ), Best U (BU), Black construction core (BLK), Less core (00), Not specified (XX)
Warranty	1 year limited

AVAILABLE 6- OR 7-PIN



400 SERIES



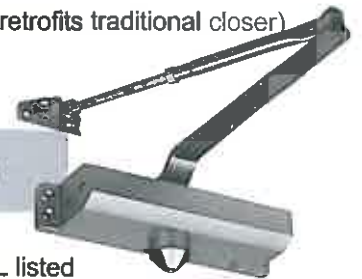
Heavy-Duty Commercial Grade 1 Surface Applied Closers

STANDARD FEATURES:

Performance	Complies with ANSI A156.4, Grade 1, 2 million cycles, UL listed
Handing	Non-handed
Mounting	TRI-PACK — regular, top jamb and parallel arm applications.
Main Arm	Stamped steel, accommodates reveals up to 3 1/4", adjustable extension arm
Spring Power	Adjustable 1 - 6 sizes
Backcheck	Adjustable, hydraulic - providing cushioning and preventing uncontrolled openings of the door
Valves	Adjustable, independent, non-critical (sweep and latch), consistent closing speeds
Fasteners	Metal screws included for hollow metal and aluminum mounting applications. Wood screws included for wood door mounting applications. Closers are packed with thru-bolts.
Door Range	Up to 180 degrees
Door Preparation	7-1/2" horizontal and 1" vertical mounting hole locations (retrofits traditional closer)
Warranty	25 year limited

500 SERIES

Standard-Duty Grade 3 Surface Applied Closers



STANDARD FEATURES:

Performance	Complies with ANSI A156.4, Grade 3, 500,000 cycles, UL listed
Chassis/Closer	Cast Aluminum
Handing	Non-handed
Mounting	TRI-PACK — regular, top jamb and parallel arm applications.
Main Arm	Stamped steel, accommodates reveals up to 3 1/4", adjustable extension arm
Spring Power	Adjustable 1 - 4 sizes
Backcheck	Adjustable, hydraulic - providing cushioning and preventing uncontrolled openings of the door
Valves	Adjustable, independent, non-critical (sweep and latch), consistent closing speeds
Fasteners	Metal screws included for hollow metal and aluminum mounting applications. Wood screws included for wood door mounting applications. Thru-bolts optional.
Door Range	Up to 180 degrees
Door Preparation	9-1/16" horizontal and 3/4" vertical mounting hole locations (retrofits traditional closer)
Warranty	10 year limited

600 SERIES

Heavy-Duty Commercial Grade 1 Surface Applied Closers

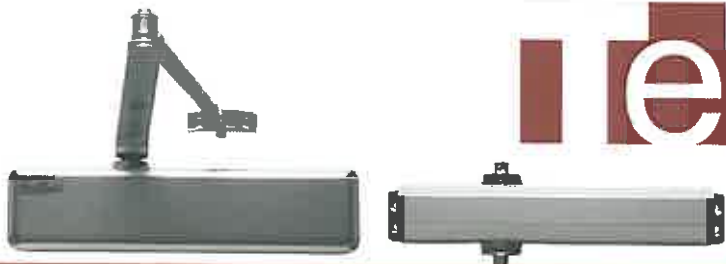


STANDARD FEATURES:

Performance	Complies with ANSI A156.4, Grade 1, 2 million cycles, UL listed
Chassis/Closer	Cast Aluminum
Handing	Non-handed
Mounting	TRI-PACK — regular, top jamb and parallel arm applications.
Main Arm	Forged steel, accommodates reveals up to 3 1/4", adjustable extension arm
Spring Power	Adjustable 1 - 4 and 3 - 6 sizes
Backcheck	Adjustable, hydraulic - providing cushioning and preventing uncontrolled openings of the door
Valves	Adjustable, independent, non-critical (sweep and latch), consistent closing speeds
Fasteners	Metal screws included for hollow metal and aluminum mounting applications. Wood screws included for wood door mounting applications. Thru-bolts optional.
Door Range	Up to 180 degrees
Door Preparation	9-1/16" horizontal and 3/4" vertical mounting hole locations (retrofits traditional closer)
Warranty	25 year limited



Tel Manufacturing, Inc.
COMMERCIAL DOOR HARDWARE



700 SERIES

Heavy-Duty Commercial Grade 1 Surface Applied Closers

STANDARD FEATURES:

- Performance** Complies with ANSI A156.4, Grade 1, 2,000,000 cycles, UL listed
- Chassis/Closer** Cast Aluminum
- Handing** Non-handed
- Mounting** **TRI-PACK** — regular, top jamb and parallel arm applications.
- Main Arm** Forged steel, accommodates reveals up to 3-1/4", adjustable extension arm
- Spring Power** Adjustable 1 - 6 sizes
- Backcheck** Adjustable, hydraulic - providing cushioning and preventing uncontrolled openings of the door
- Valves** Adjustable, independent, non-critical (sweep and latch), consistent closing speeds
- Fasteners** Metal screws included for hollow metal and aluminum mounting applications.
Wood screws included for wood door mounting applications. Closers are packed with thru-bolts.
- Door Range** Up to 180 degrees
- Door Preparation** 11-3/32" horizontal and 3/4" vertical mounting hole locations (retrofits traditional closer)
- Warranty** 25 years

800 SERIES

Heavy-Duty Commercial Grade 1 Surface Applied Closers

STANDARD FEATURES:

- Performance** Complies with ANSI A156.4, Grade 1, 2 million cycles, UL listed
- Chassis/Closer** Cast Aluminum
- Handing** Non-handed
- Mounting** **TRI-PACK** — regular, top jamb and parallel arm applications.
- Main Arm** Stamped steel, accommodates reveals up to 3 1/4", adjustable extension arm
- Spring Power** Spring power adjustable size 1 - 6 standard for interior and exterior applications
- Backcheck** Adjustable, hydraulic - providing cushioning and preventing uncontrolled openings of the door
- Valves** Adjustable, independent, non-critical (sweep and latch), consistent closing speeds
- Fasteners** Metal screws included for hollow metal and aluminum mounting applications.
Wood screws included for wood door mounting applications. Closers are packed with thru-bolts.
- Door Range** Up to 180 degrees
- Door Preparation** 12" horizontal and 3/4" vertical mounting hole locations (retrofits traditional closer)
- Cover** High impact plastic streamlined cover
- Warranty** 25 year limited



900 SERIES

Heavy-Duty Commercial Grade 1 Surface Applied Closers

STANDARD FEATURES:

- Performance** Complies with ANSI A156.4, Grade 1, 2 million cycles, UL listed
- Chassis/Closer** Cast Steel
- Handing** Non-handed
- Mounting** **TRI-PACK** — regular, top jamb and parallel arm applications.
- Main Arm** Forged steel, accommodates reveals up to 3 1/4", adjustable extension arm
- Spring Power** Adjustable 1 - 6 sizes
- Backcheck** Adjustable, hydraulic - providing cushioning and preventing uncontrolled openings of the door
- Valves** Adjustable, independent, non-critical (sweep and latch), consistent closing speeds
- Fasteners** Metal screws included for hollow metal and aluminum mounting applications.
Wood screws included for wood door mounting applications. Closers are packed with thru-bolts.
- Door Range** Up to 180 degrees
- Door Preparation** 5" horizontal and 2-1/4" vertical mounting hole locations (retrofits traditional closer)
- Warranty** 25 year limited





8300 SERIES

Commercial Grade 1 Rim Exit Devices and Trim

STANDARD FEATURES:

Performance	Complies with ANSI A156.3, 1994, Grade 1, UL listed
Rail	Fits 28" to 36" doors
Latch	Stainless steel 5/8" throw
Backset	2-3/4"
Strike	Adjustable with slotted holes for adjustments
Fasteners	Accommodates wood or metal doors
Door Range	1-3/4" to 2" thickness
Door Preparation	Surface mounted
Warranty	10 year limited

OPTIONAL FEATURES:

Exterior Trim	Exterior blank pull, exterior pull with cylinder cut out, entry ball knob trim, storeroom ball knob trim, entry lever trim without clutch, exterior thumbpiece trim, exterior escutcheon lever trim, pull trim with rim cylinder
UL Listed	3 hour fire rated device available
Fire Rated	UL labeled fire rated device available for use on doors rated up to 3 hours. Fire rated device also available for larger doors up to a maximum of 4' x 8'. Specify when ordering.
Strikes	Other strikes available

8400 SERIES

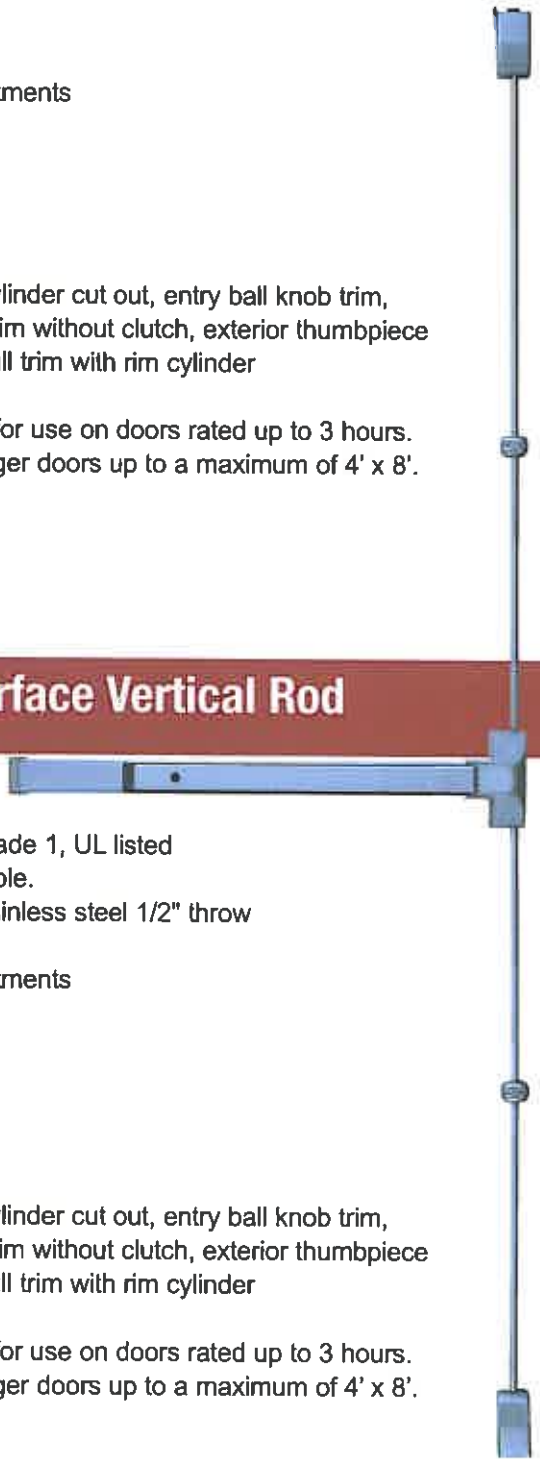
Heavy-Duty Commercial Grade 1 Surface Vertical Rod

STANDARD FEATURES:

Performance	Complies with ANSI A156.3, 1994, Grade 1, UL listed
Rail	Fits 28" to 36" doors. Easily field sizable.
Latch	Pullman latch bolts top and bottom stainless steel 1/2" throw
Backset	2-3/4"
Strike	Adjustable with slotted holes for adjustments
Fasteners	Accommodates wood or metal doors
Door Range	1-3/4" to 2" thickness
Door Preparation	Surface mounted
Warranty	10 year limited

OPTIONAL FEATURES:

Rail	Fits 48" door, only available fire rated
Exterior Trim	Exterior blank pull, exterior pull with cylinder cut out, entry ball knob trim, storeroom ball knob trim, entry lever trim without clutch, exterior thumbpiece trim, exterior escutcheon lever trim, pull trim with rim cylinder
UL Listed	3 hour fire rated device available
Fire Rated	UL labeled fire rated device available for use on doors rated up to 3 hours. Fire rated device also available for larger doors up to a maximum of 4' x 8'. Specify when ordering.
Strikes	Other strikes available





9400 SERIES

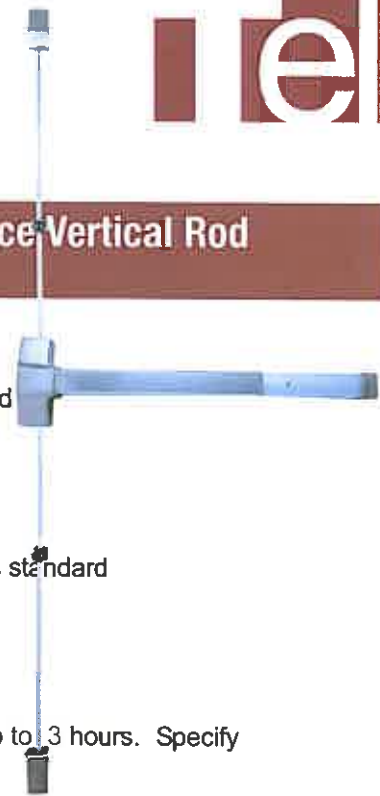
Heavy-Duty Commercial Grade 1 Architectural Surface Vertical Rod

STANDARD FEATURES:

- Performance** Complies with ANSI A156.3, 2001, Grade 1, UL Listed
- Rail** Fits 30" to 36" doors
- Latch** Stainless steel 5/8" throw with deadlatch feature
- Backset** 2-3/4"
- Strikes** Adjustable with slotted holes for adjustments
- Fasteners** Accommodates wood and metal doors with thru bolts standard
- Door Range** 1-3/4" to 2-1/4" thick
- Door Preparation** Surface mounted and covers 161 prep
- Warranty** 10 years

OPTIONAL FEATURES:

- Fire Rated** Fire Rated device available for use on doors rated up to 3 hours. Specify when ordering.
- UL Listed** 3 hour fire rated device available
- Exterior Trim** Exterior blank pull, exterior pull with cylinder cut out, entry ball knob trim, storeroom ball knob trim, entry lever trim without clutch, exterior thumbpiece trim, pull trim with rim cylinder, exterior escutcheon lever trim
- Strike** Other strikes available



9500 SERIES

Heavy-Duty Commercial Grade 1 Architectural Surface Vertical Rod

STANDARD FEATURES:

- Performance** Complies with ANSI A156.3, 2001, Grade 1, UL Listed
- Rail** Fits 30" to 36" doors
- Latch** Stainless steel 3/4" throw with deadlatch feature
- Backset** 2-3/4"
- Strikes** Adjustable with slotted holes for adjustments
- Fasteners** Accommodates wood and metal doors with thru bolts standard
- Door Range** 1-3/4" to 2-1/4" thick
- Door Preparation** Surface mounted and covers 161 prep
- Warranty** 10 years

OPTIONAL FEATURES:

- Fire Rated** Fire Rated device available for use on doors rated up to 3 hours.
- UL Listed** 3 hour fire rated device available
- Exterior Trim** Exterior blank pull, exterior pull with cylinder cut out, entry ball knob trim, storeroom ball knob trim, entry lever trim without clutch, exterior thumbpiece trim, pull trim with rim cylinder, exterior escutcheon lever trim
- Strike** Other strikes available





HINGE H4545 SERIES

4-1/2" x 4-1/2" Square Corner Hinges

STANDARD FEATURES

- Performance** Complies with ANSI A156.1, 1999 (plain bearing and ball bearing)
- Performance Hinge** Complies with ANSI A156.17, 1999, UL listed (spring hinge)
4-1/2" x 4-1/2", square corner, templated, .134" gauge steel.
See below for pin and finish options.
- Screws** Furnished with 24 metal screws and 24 #12 wood screws
- Warranty** 1 year

OPTIONAL FEATURES

- Pin** Ball Bearing & Non-removeable
- Finishes** USP, US26D, US32D, US3, US10B
- Note** Other finishes and sizes available upon request. Check for availability and lead time.
- Gauge** Heavy-duty available in US26D finish, ball bearing, with either loose pin or non-removeable pin (NRP)

MORTISE & RIM CYLINDERS



MORTISE CYLINDER

Machined from solid brass or bronze bar stock. Six pin SCC cylinder standard. Contact customer service for competitive keyway availability. Available in 15/16", 1-1/8" and 1-1/4" lengths. Contact Customer service for other lengths. See price list for optional cams available.



IC MORTISE CYLINDER

Machined from solid brass or bronze bar stock. Security set screw provided that holds cylinder securely in the housing. Compatible with Best small format 6 or 7 pin cores. Available in 1-1/8" and 1-1/4" lengths. Contact Customer service for other lengths. See price list for optional cams available.



DUMMY MORTISE CYLINDER

Machined from solid brass or bronze bar stock. Available only in 15/16" length.



THUMBPIECE MORTISE CYLINDER

Machined from solid brass or bronze bar stock. Available in 15/16", 1-1/8" and 1-1/4" lengths.



RIM CYLINDER

Machined from solid brass or bronze bar stock. Six pin SCC cylinder standard. Contact customer service for competitive keyway availability.



IC RIM CYLINDER

Machined from solid brass or bronze bar stock. Compatible with Best small format 6 or 7pin cores.

Tell Manufacturing, Inc.

COMMERCIAL DOOR HARDWARE

CONTACT 1-800-433-4047
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