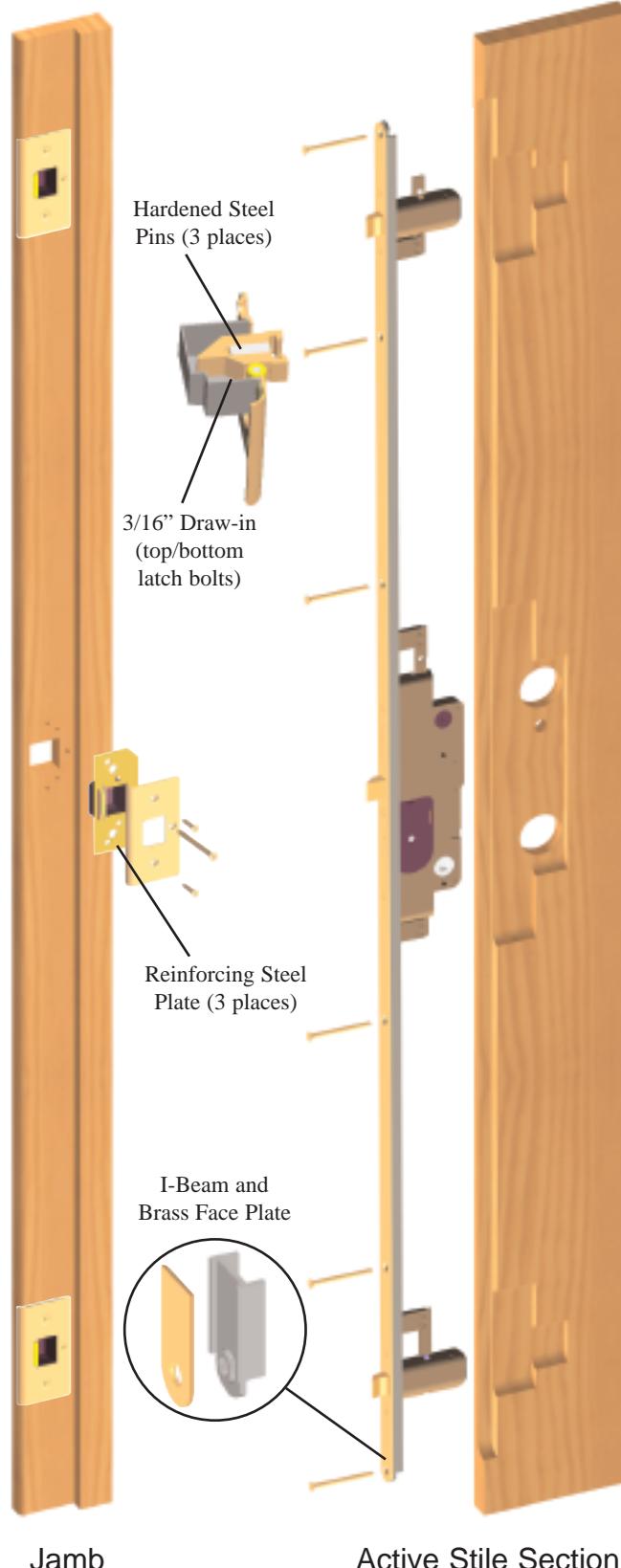




Design File

Trilennium™ 3000 Series Three Point Lock System



Trilennium™ Features

Highest Security Available

- Impact Performance Exceeds ASTM F476 Grade 40.
- Design Pressure Tested to Exceed D.P. 95.
- 3 Points Latch & Deadbolt (1" throw).
- Hardened Steel Pins in each Deadbolt.
- Strike Reinforcing Plates.

User Friendly

- Intuitive North American Function.
- Panic Actuation Releases all Bolts During Single Downward Lever Rotation.
- 90° Thumtturn Rotation Provides Visual Locked/Unlocked Indication.
- Rollers Reduce Operating Forces.
- 3/16" Pull-in at Top & Bottom Bolts During Deadbolting Ensures Weatherseal.
- 3/8" Vertical Clearance in Strikes.
- Flush Faceplate with no Connectors projecting into the reveal.
- Large Fabrication & Installation Tolerances.

System Construction

- I-Beam System Carrier Strengthens Door.
- Lock Face Plate Available in 11 Finishes.
- Matching Strike Plates Available in 11 Finishes.
- Solid Brass Bolts with a Low Friction Wear Face.
- Powder Painted Metal Lock Housings.
- Roller Components for Longer Life & Reduced Operating Forces.
- Molded Strike Dust Boxes.

Fabrication

- Standard Crossbores.
- Simple Router Fabrication or
- Automatic Equipment Fabrication.

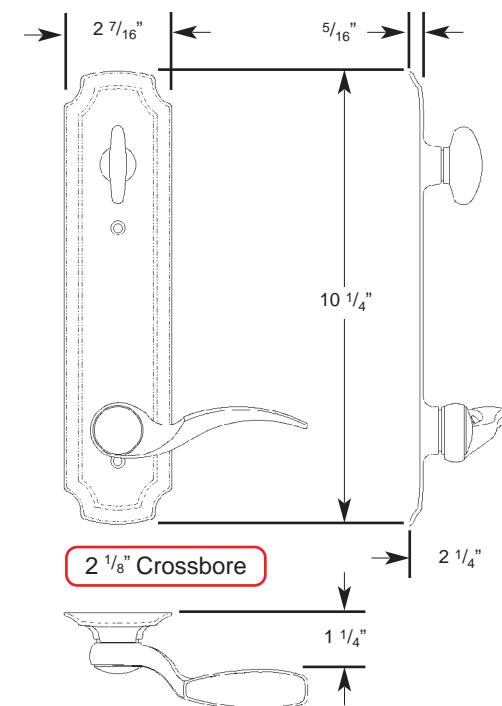
Application

- 1 Piece Lock Module with Mounting Screws.
- Non-Handed Trim with either Weiser Keyway or Schlage "C" Keyway.
- 1 3/4" or 2 1/4" Stile Thickness Standard, others Available.
- Shoot Bolt System Available for Double Door Applications.

Copyright © 06/2009

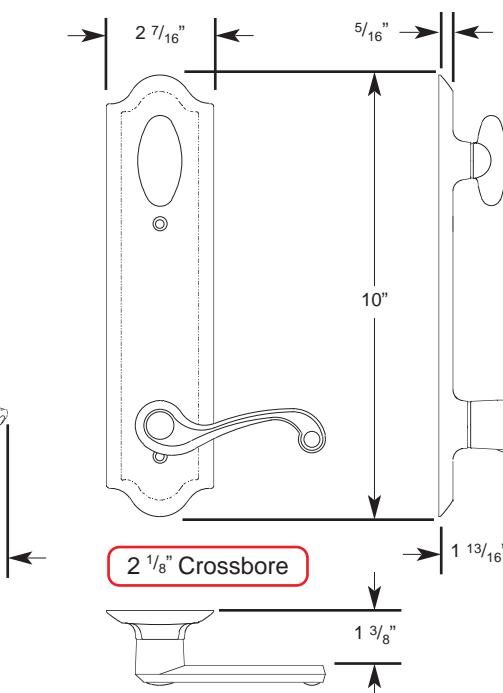
Eclipse

1200-125-XXXX



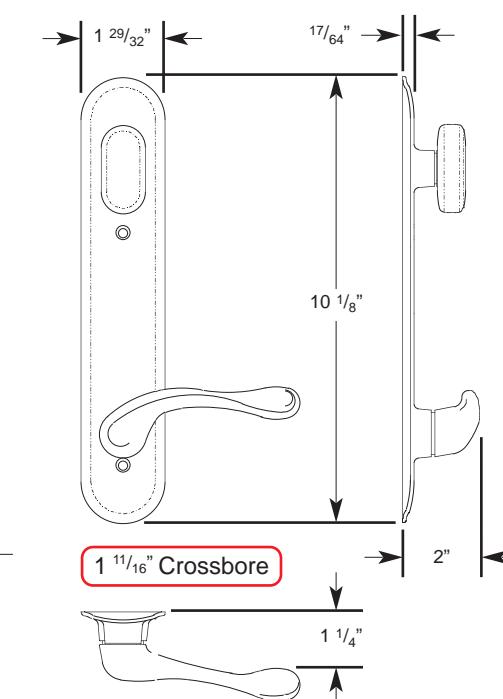
Pinnacle

1200-135-XXXX



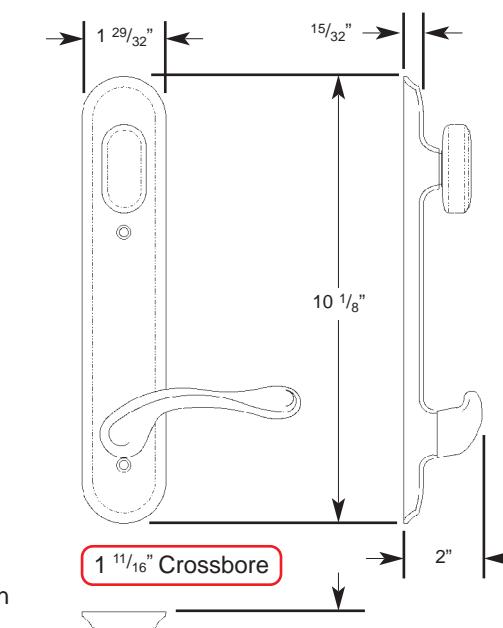
Horizon

1200-128-XXXX

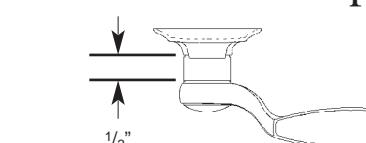


Europa

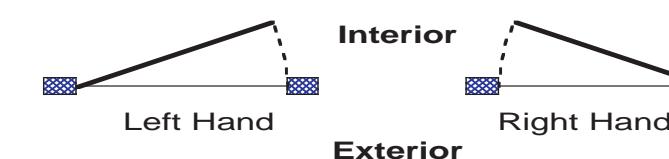
1200-130-XXXX (Solid Brass)



W & F Lever Spacer



The 1200-116 Lever Spacer Kit can be used to extend Eclipse, Pinnacle, Horizon or Europa levers. A maximum of two spacers can be used for a 1" extention.



Note: You can use the opposite hand and reverse the panic feature on the Trilennium mortise lock for an outswing door. (for RH Rev., use Left Hand)

W&F
Manufacturing

Jamb

Active Stile Section

P.O. Box 30

Glendale, CA 91209

web: www.wfmfg.com

Ph: 818/394-6060 fax: 818-394-6050

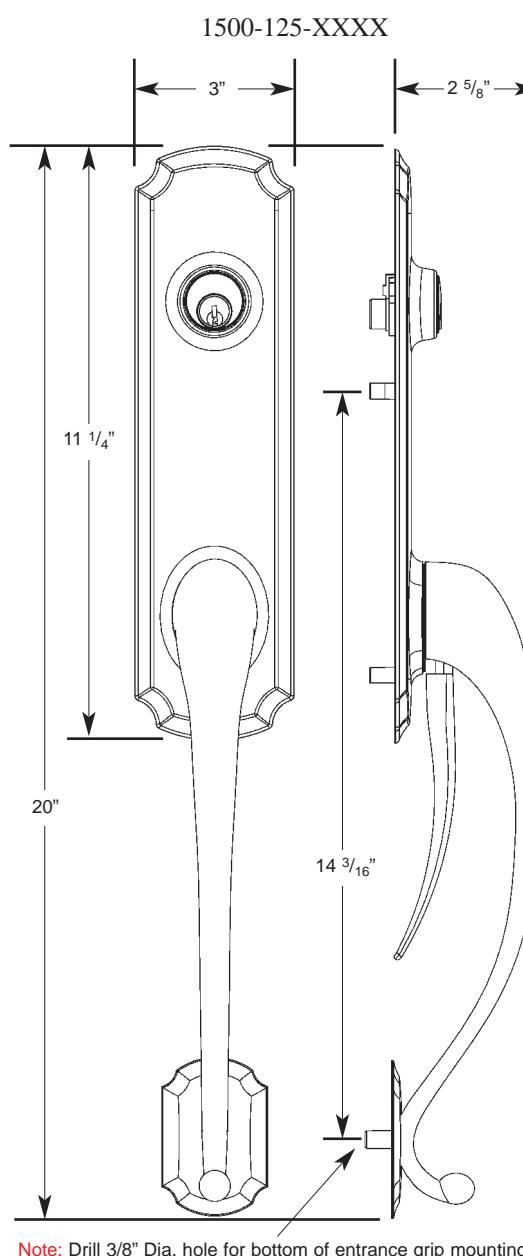
eMail: sales@wfmfg.com

TEMPLATE SYSTEMS FOR ROUTER FABRICATION

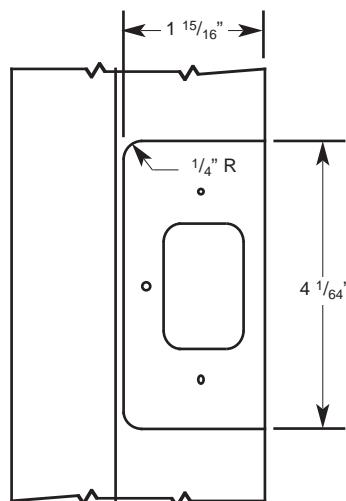


Ask for W & F's complete tooling solutions for easy stile and jamb fabrication.

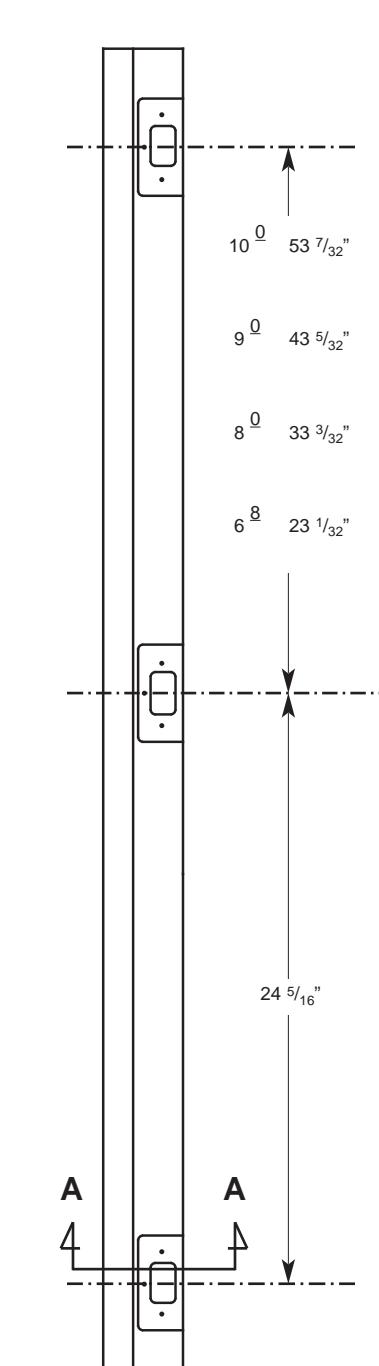
Eclipse Entrance Grip



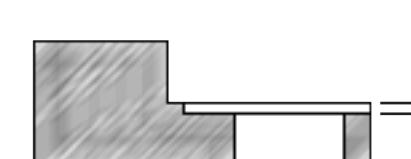
JAMB DETAILS



JAMB FABRICATION

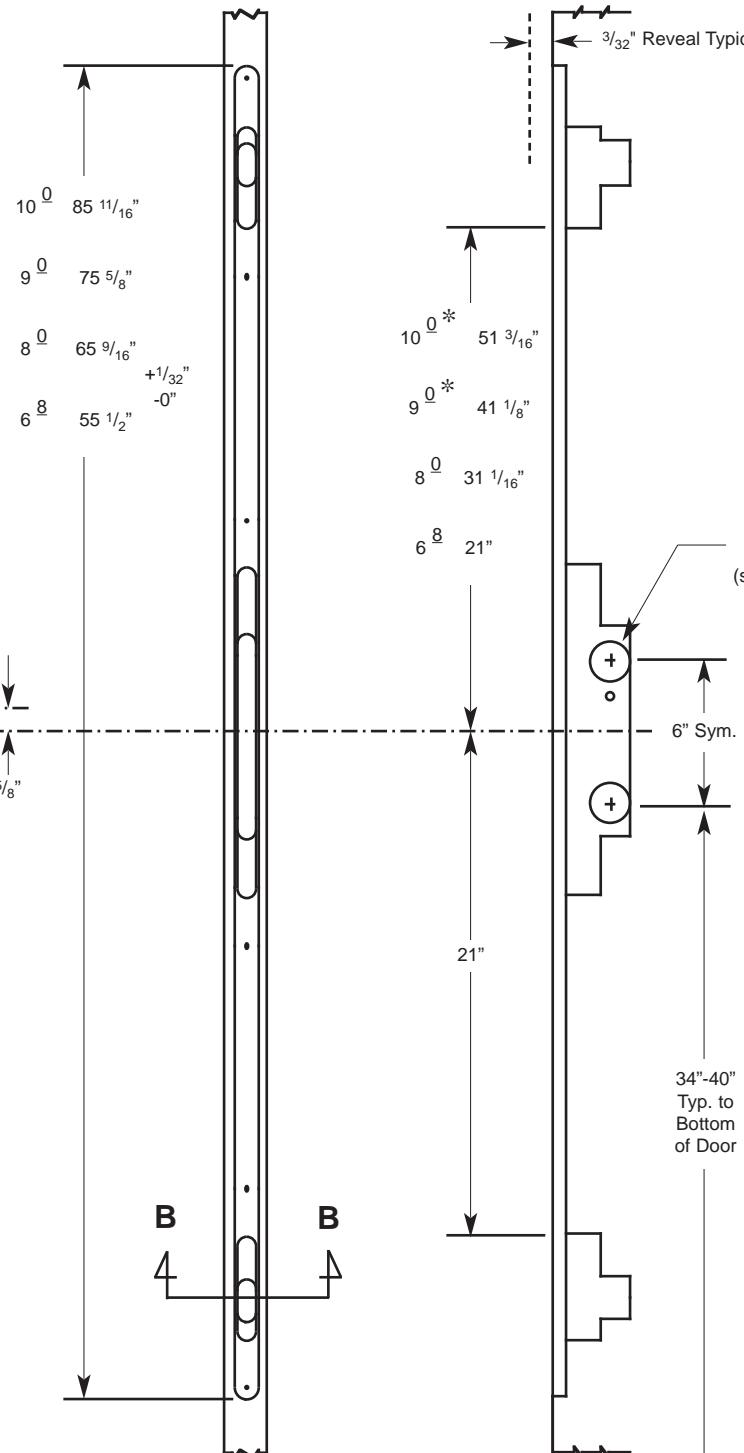


VIEW A-A
NOT TO SCALE

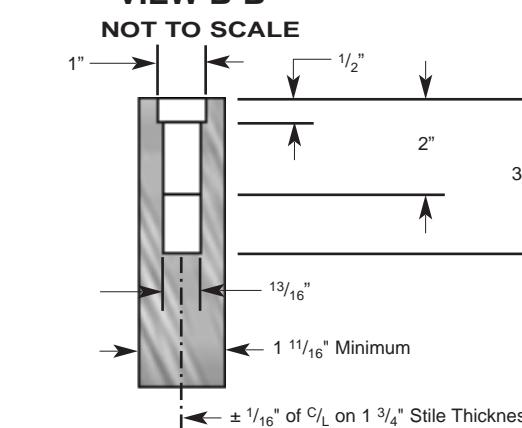


Note: C/L of strike mounting screws to match C/L of Lock.
All dimensions shown are for a 1 3/4" door.
Shift accordingly for 2 1/4" or other door thickness.
Note: Drill 3/8" Dia. hole for bottom of entrance grip mounting screw.

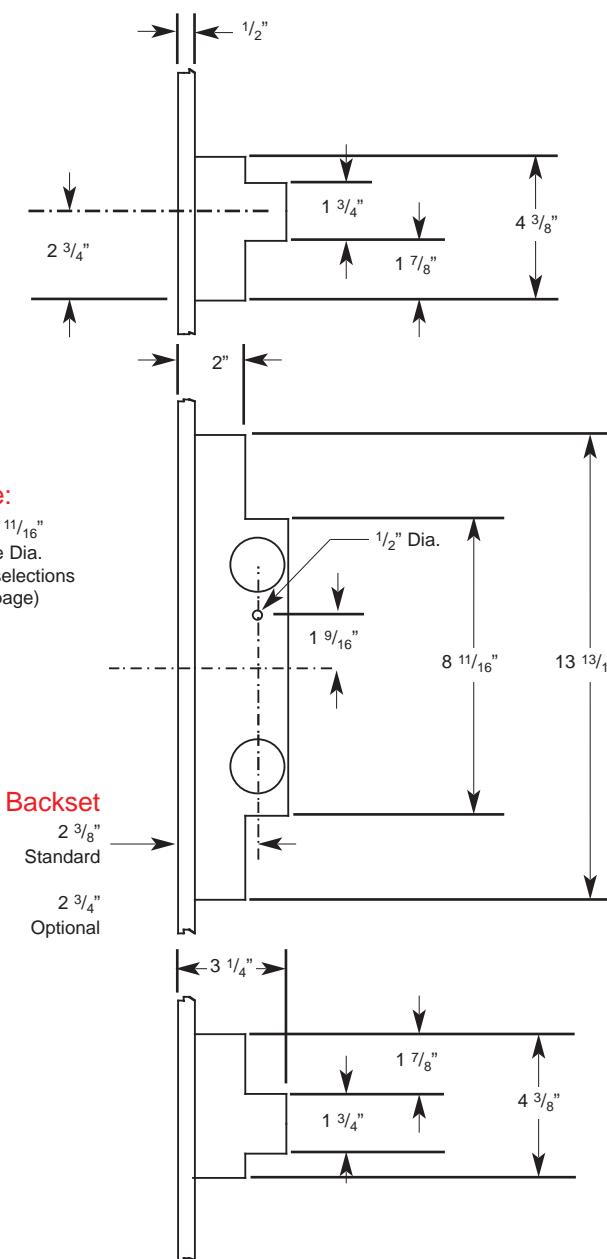
STILE FABRICATION



VIEW B-B
NOT TO SCALE



STILE DETAILS



Note:

2 1/8" or 1 11/16"
Crossbore Dia.
(see Handle selections
on back page)

Backset

2 3/8" Standard

2 3/4" Optional

Standard Heights
6 8 and 8 0 : 3000-1-XXXX
9 0 : 3000-2-XXXX
10 0 : 3000-3-XXXX
Fill in Dash # From Below

Standard Finishes

	6 8	9 0 and 10 0	8 0
Right	Left	Right	Left
US#3	Bright Brass	-1000	-1010
US#5	Antique Brass	-1022	-1032
US#15	Satin Nickel	-1020	-1030
US#15A	Antique Nickel	-1004	-1014
US#26	Bright Chrome	-1024	-1034
US#26D	Satin Chrome	-1008	-1018
US#32D	Stainless Steel	-1060	-1061
WF#5	Black Powder Paint	-1040	-1041
WF#10P	Victorian Bronze	-1048	-1049
WF#46	White Powder Paint	-1002	-1003
10P/SS	Vict. Bronze / SS	-1062	-1072
		-1063	-1073