



Locksmith Company Name: \_\_\_\_\_  
 Locksmith Company Email: \_\_\_\_\_  
 Customer Name: \_\_\_\_\_  
 Customer Address: \_\_\_\_\_  
 Customer Contact #: \_\_\_\_\_

Date: \_\_\_\_\_  
 Tech's Name: \_\_\_\_\_  
 Tech's Ph. #: \_\_\_\_\_  
 Route: \_\_\_\_\_  
 Comm / Res?: \_\_\_\_\_

HOW TO USE THIS MULTIPOINT LOCK MEASURING WORKSHEET.



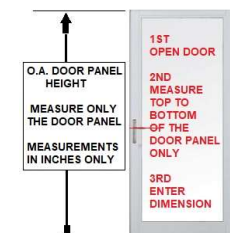

EMAIL WORKSHEET TO: HOPPELOCKS@GMAIL.COM

1st. Answer each question with the information requested. 2nd. Take measurements in Imperial Units (Inches) and fill in the options that are provided

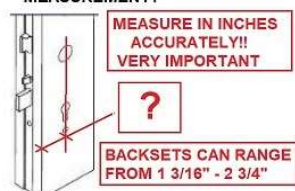
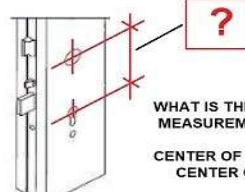

2nd. Take measurements in Imperial Units (Inches) and fill in the options that are provided. If option not provided for the measurement collected, Select "Other" and provide the measurement you have.

3rd. Once the Field Measurement form has been completely filled out, Email to: [hoppelocks@gmail.com](mailto:hoppelocks@gmail.com) or Fax to: (954) 971-4588. once we have the form, we will review immediately and send the product information to your email address

Section "A" Door Panel Details: Fill out Each Question and Provide Measurements

<p>1. What Door Configuration do you need a lock for?</p>  <p>( ) Single Door                  ( ) Double Door                  ( ) Sliding Patio Door</p>	<p>2. If Double Door, Which Lock?</p>  <p>( ) Active Panel                  ( ) In-Active/Passive Panel                  ( ) Sidelite Panel</p>	<p>3. What is the OA Panel Height?</p>  <p>O.A. Panel Height: _____                  **Not including weather stripping**</p>	<p>4. Door Panel Thickness?</p> <p>WHAT IS THE DOOR PANEL THICKNESS</p>  <p>Thickness: _____</p>
--	---	---	--

Section "B" "Backset", "PZ" and "Deadbolt Throw" Measurements

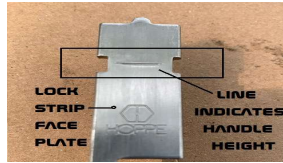
<p>WHAT IS THE "BACKSET" MEASUREMENT?</p>  <p>MEASURE IN INCHES ACCURATELY!! VERY IMPORTANT</p> <p>BACKSETS CAN RANGE FROM 1 3/16" - 2 3/4"</p> <p>MEASURE FROM THE CENTER OF THE HANDLE TO THE EDGE OF THE DOOR</p>	<p>WHAT IS THE "PZ" MEASUREMENT?</p>  <p>CENTER OF HANDLE TO CENTER OF KEY</p> <p>MOST COMMON "PZ" MEASUREMENT IS 92MM ( 3 5/8" ). MEASURE IN INCHES</p>	<p>What is the Measurement from the Center of the Handle -To - The Center of the Key Hole or Thumbturn?</p> <p>( ) 92mm (3 5/8") MOST COMMON                  ( ) 50mm (1 15/16") COMMON, HOPPE SLIDING DOOR                  ( ) 68mm (2 5/8") NOT COMMON, FULLEX</p> <p>( ) OTHER: _____</p>
<p>( ) 30mm (1 3/16") NOT VERY COMMON                  ( ) 35mm (1 3/8") COMMON, HOPPE, GU, FERCO, WINKHAUS                  ( ) 40mm (1 9/16") NOT VERY COMMON, KVF                  ( ) 45mm (1 3/4") MOST COMMON                  ( ) 50mm (1 15/16") COMMON ON GU, FERCO                  ( ) 55mm (2 1/8") NOT VERY COMMON, GU, FERCO                  ( ) 60mm (2 3/8") NOT VERY COMMON, HOPPE                  ( ) 70mm (2 3/4") NOT VERY COMMON, HOPPE</p> <p>**** HOPPE AVAILABLE BACKSETS IN RED****</p>	<p>WHAT IS THE DEAD BOLT THROW MEASUREMENT?</p>  <p>HOW FAR DOES THE DEAD BOLT EXTEND OUT OF THE LOCK? MEASURE IN INCHES</p> <p>***MEASURE AS BEST AS YOU CAN, IF DOOR IS STUCK SHUT / LOCKED DOWN, MEASURE A DIFFERENT DOOR THAT IS JUST LIKE IT.</p>	<p>( ) 14mm (9/16") COMMON, HOPPE                  ( ) 19mm (3/4") COMMON, GU, FERCO                  ( ) 25mm (1") COMMON, HOPPE</p> <p>**AVAILABLE DEADBOLT THROWS FROM HOPPE IN RED**</p>

1. Is the Handle ABOVE or Below Key Hole / Thumbturn?

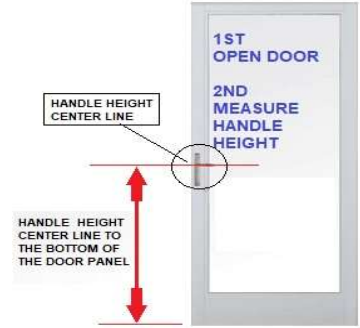


- HANDLE "ABOVE" KEY
- HANDLE "BELOW" KEY

2. What is the measurement from the bottom of the door panel to the center of the handle?

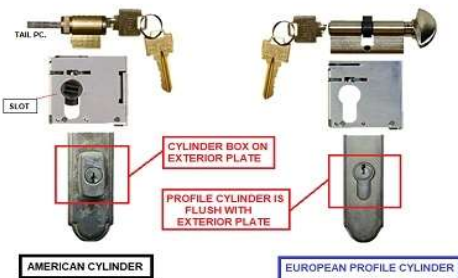


- 36" Exactly, Hoppe
- 35" Exactly, GU, Ferco
- OTHER \_\_\_\_\_



Section "D" "Lock Cyinder Type" and "Lock Strip Faceplate" Measurements.

1. What Type of "Locking Cylinder" Do You Have?



- AMERICAN CYLINDER WITH TAIL PC.
- EUROPEAN PROFILE CYLINDER

2. What is the width of the " Lock Strip Faceplate" on the EDGE of the door?

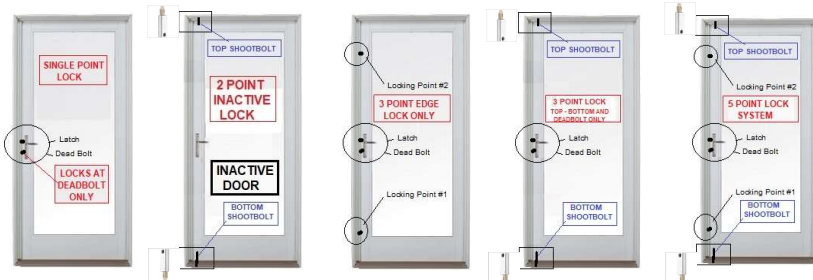


- 5/8" COMMON
- 3/4" NOT COMMON
- 1" NOT COMMON
- OTHER: \_\_\_\_\_

3. What is the height of the " Lock Strip Faceplate" on the EDGE of the door?

- FULL HEIGHT AS THE DOOR PANEL
- OTHER: \_\_\_\_\_

Section "E" "Door Locking Points" How Many Locking Points?.



- SINGLE**  
DEADBOLT ONLY
- 2 POINT**  
IN-ACTIVE
- 3 POINT**  
EDGE ONLY
- 3 POINT**  
EDGE/SHOOTBOLTS
- 5 POINT**  
EDGE/SHOOTBOLTS

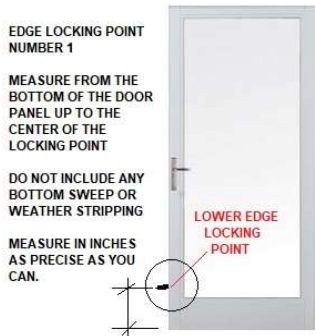
- SINGLE POINT - LOCKS AT DEADBOLT ONLY.
- 2 POINT - FOR: IN-ACTIVE, SLIDING OR SIDELITE. LOCKS ONLY AT TOP & BOTTOM ONLY
- 3 POINT - LOCKS @ DEADBOLT & 2 EDGE POINTS LOCKS ONLY ON EDGE OF DOOR
- 3 POINT - LOCKS AT DEADBOLT, TOP & BOTTOM
- 5 POINT - LOCKS AT DEADBOLT, 2 EDGE POINTS & TOP AND BOTTOM SHOOTBOLTS.
- 5+ POINT - LOCKS AT MORE THAN 5 POINTS

Section "F" "Edge Locking Types, If Any?.



- TONGUE - EDGE LOCKING POINTS
- ROLLER PIN - EDGE LOCKING POINTS
- SWING HOOK - EDGE LOCKING POINTS
- ROUND BOLT - EDGE LOCKING POINTS

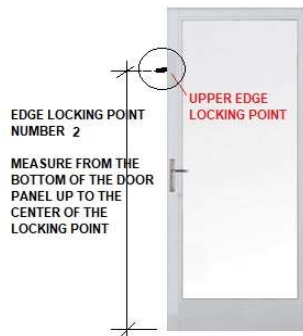
1. MEASURING FROM THE BOTTOM OF THE DOOR UP.  
What is the **LOWER** Edge Locking Point Measurement?



EDGE LOCKING POINT #1 \_\_\_\_\_

ADDITIONAL POINT BETWEEN DEADBOLT AND EDGE LOCKING POINT #1 \_\_\_\_\_ (Optional)

2. MEASURING FROM THE BOTTOM OF THE DOOR UP.  
What is the **UPPER** Edge Locking Point Measurement?



EDGE LOCKING POINT #2 \_\_\_\_\_

ADDITIONAL POINT BETWEEN DEADBOLT AND EDGE LOCKING POINT #2 \_\_\_\_\_ (Optional)

**\*\*NOTE\*\***

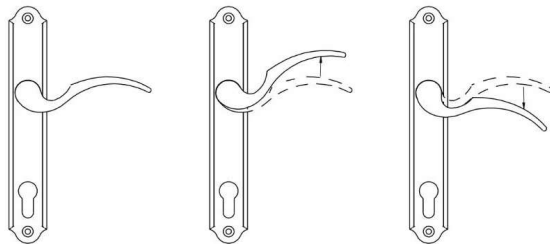
TYPICALLY, THERE ARE ONLY (3) LOCKING POINTS ON THE EDGE OF THE DOOR. COMMONLY IT WILL BE A DEADBOLT, (1) LOWER LOCKING POINT AND (1) UPPER LOCKING POINT.

**NOT INCLUDING DEADBOLT**

**SOME DOOR MANUFACTURERS HAVE LOCKS WITH ADDITIONAL EDGE LOCKING POINTS ABOVE OR BELOW THE DEADBOLT, OR BOTH. LIST ALL IF THERE ARE MORE THAN (2).**

Section "H" "HOW DO THE DOOR LOCKING POINTS ACTIVATE? AUTOMATIC OR MANUALLY?"

**Swing Door**  
*Handle Operation Instructions*



**AUTOMATIC LOCKING**

1ST CLOSE DOOR  
2ND TURN THUMB TURN  
DOOR IS LOCKED

\*\*LOCKING POINTS ARE AUTOMATICALLY ENGAGED WHEN CLOSING DOOR.

**MANUAL LOCKING**

1ST CLOSE DOOR  
2ND LIFT HANDLE UP  
3RD TURN THUMB TURN

DOOR IS LOCKED

\*\*MUST LIFT HANDLE TO ENGAGE LOCKING POINTS BEFORE DEADBOLT CAN BE ENGAGED.

**UNLOCKING - BOTH**

1ST TURN THUMB TURN  
2ND PRESS HANDLE DOWN  
3RD OPEN DOOR

SAME OPENING PROCEDURE ON AUTOMATIC AND MANUAL SYSTEMS.

( ) **AUTOMATIC LOCKING** - LOCK AUTOMATICALLY ENGAGES WHEN DOOR IS CLOSED. LOCK HAS A ROLLER TRIGGER RELEASE LOCATED APPROX 6 1/2" ABOVE HANDLE HEIGHT. TURN ROTATE THUMBTURN OR KEY TO EXTEND DEADBOLT.

( ) **MANUAL LOCKING** - CLOSE DOOR, THEN LIFT LEVER HANDLE TO ENGAGE ALL LOCKING POINTS THEN ROTATE THE KEY OR THUMBTURN TO EXTEND THE DEADBOLT.

( ) **SINGLE POINT LOCKING** - CLOSE DOOR, THEN TURN KEY / THUMBTURN TO EXTEND THE DEADBOLT.  
**\*\*\*LOCKS AT DEADBOLT ONLY, NO OTHER LOCKING POINTS\*\*\***



THIS IS WHAT THE "ROLLER PIN TRIGGER RELEASE" LOOKS LIKE

THIS KEEPER PLATE WILL BE ON THE INACTIVE DOOR PANEL FOR DOUBLE DOORS, OR THE FRAME JAMB ON SINGLE DOORS.

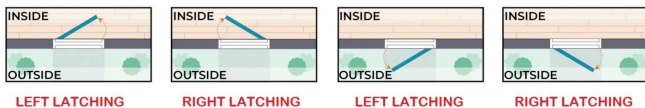
AUTOMATIC LOCKS NEVER HAVE TOP OR BOTTOM SHOOTBOLTS



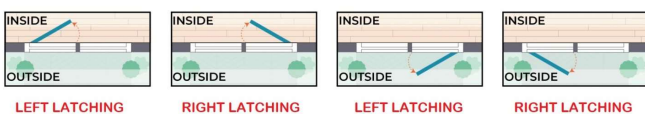
Section "I" SWING DOOR "LATCH" HANDING - FOR HOPPE HLS7 SERIES AND OTHERS

**HANDING AND SWING SELECTION GUIDE**

**SINGLE DOORS HANDING AND SWING**



**FRENCH/DOUBLE DOORS HANDING AND SWING**



**\*\*IMPORTANT\*\***

CALL YOUR LOCK HANDING BY USING THE DIAGRAM TO THE LEFT. LOCKS ARE ONLY SPECIFIED AS "LEFT" OR "RIGHT".

( ) LEFT LATCHING

( ) RIGHT LATCHING