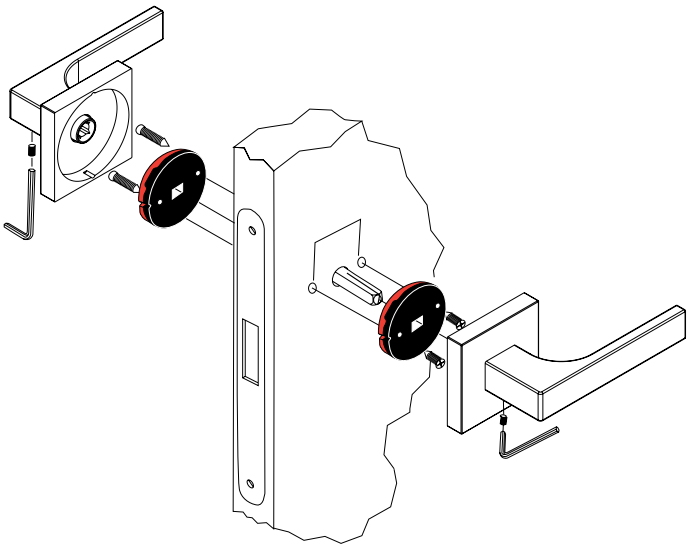
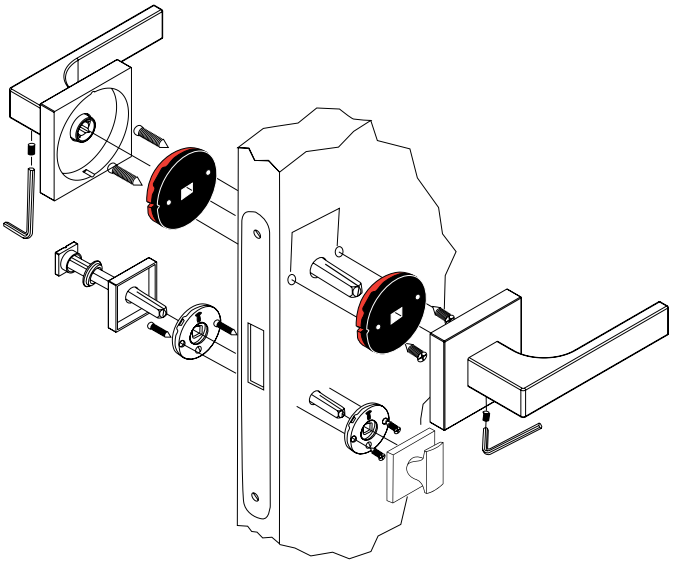
# EUROPEAN MAGNETIC MORTISE MOUNTING
## R-SERIES - M400 SERIES

COLOMBO DESIGN • AMERICA •

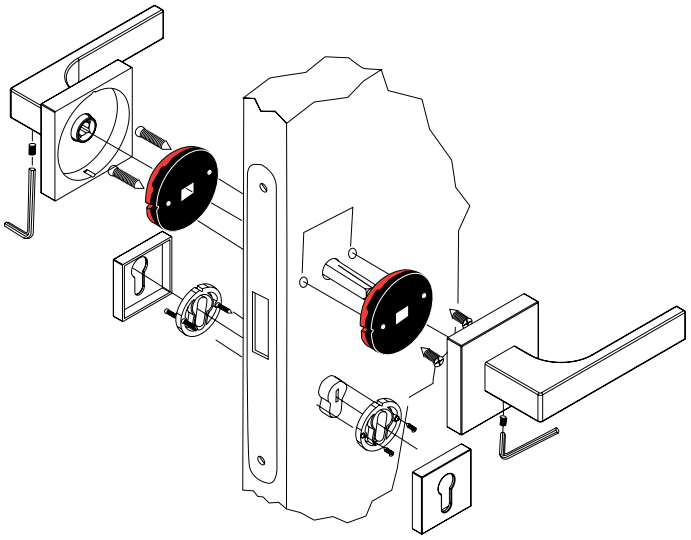
### PASSAGE M400 2" BACKSET



### PRIVACY M440 2" BACKSET



### KEYLOCK M450 2" BACKSET



MAGNETIC KEYLOCK NOT FOR EXTERIOR USE - INTERIOR ONLY

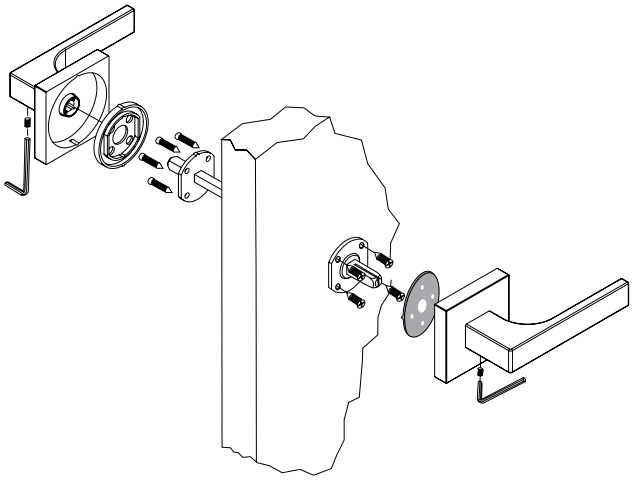
All levers with square back plates,
include square escutcheon plates for keylock sets

Sample Specification
for a "ROBOCINQUES" Magnetic-Mortise Privacy 2" backset
Lever - ID71 R-M440 - Satin Chrome
Function
Finish

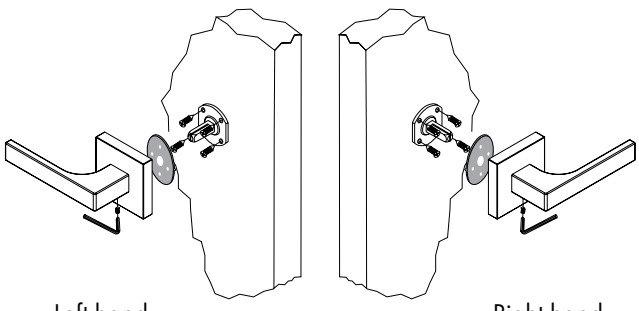
M400 mortise stocked in 2" backset.

Also available in 2⅜" backset & only available in Polished Chrome + Satin Chrome

### DOUBLE DUMMY D190



### SINGLE DUMMY D185



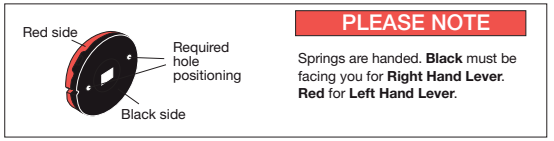
Left hand

Right hand

# INSTALLATION INSTRUCTIONS FOR PASSAGE EURO MAGNETIC MORTISE LOCK R M400 - non-bored door condition

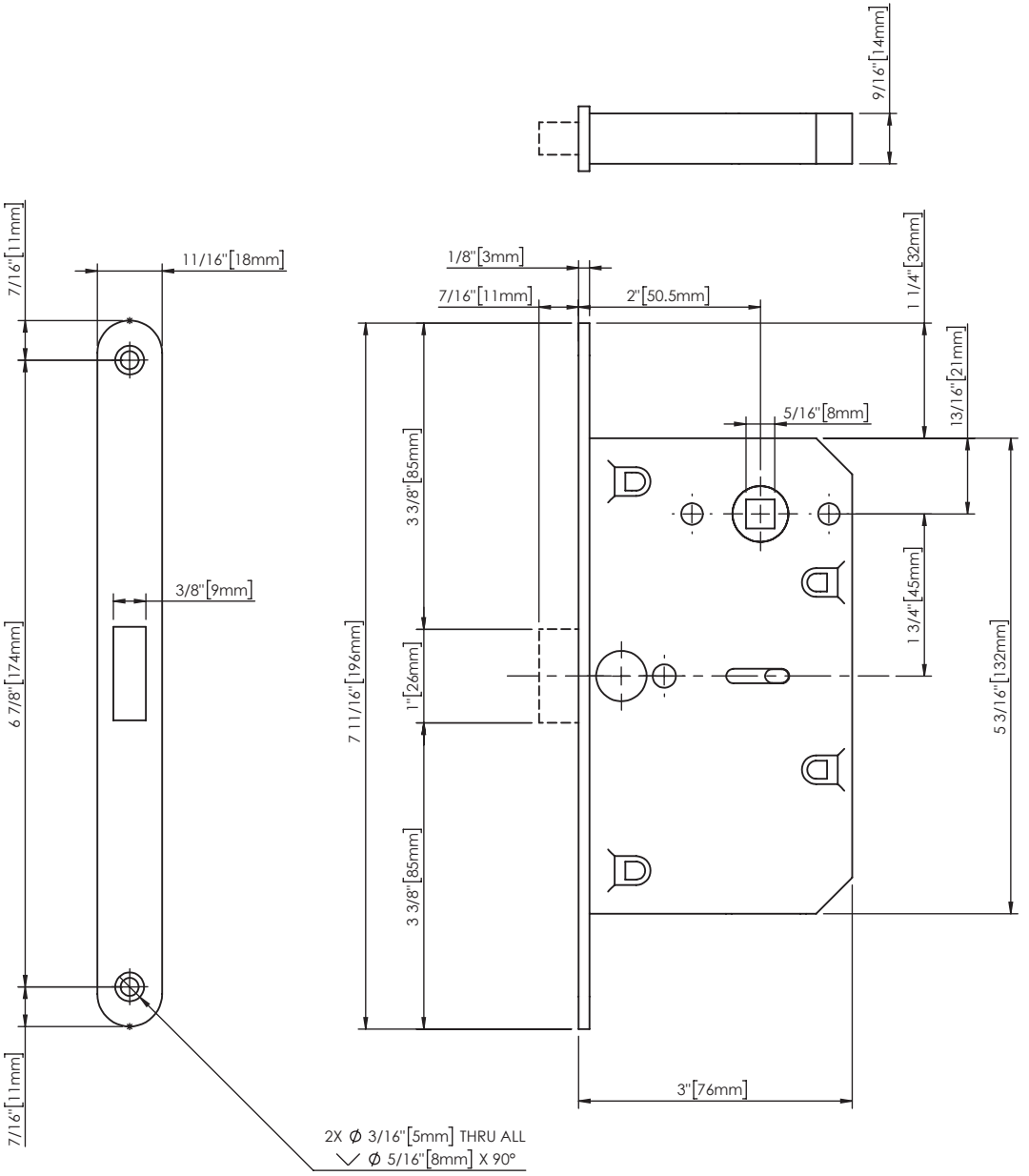
Euro Magnetic Passage Mortise

**TOOLS REQUIRED:**
**5/8" Dia. Drill Bit, 5/8 Router Bit for Pocket,**
**11/16" Router Bit for face plate and Phillips Screwdriver.**

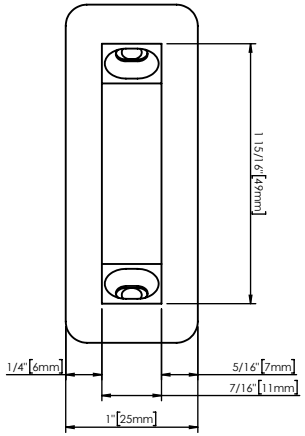


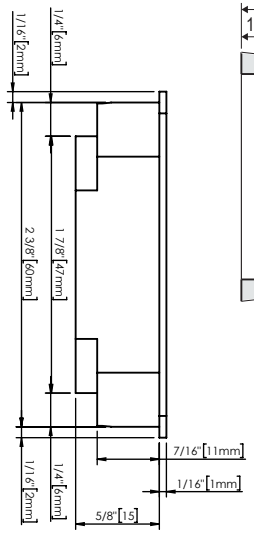

**PLEASE NOTE**

Springs are handed. **Black** must be facing you for **Right Hand Lever. Red** for **Left Hand Lever.**

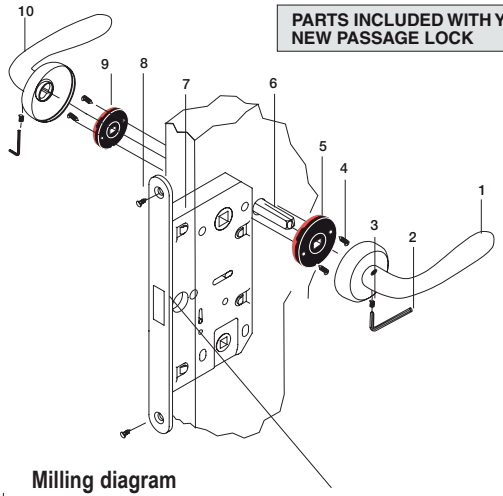



Passage Strike

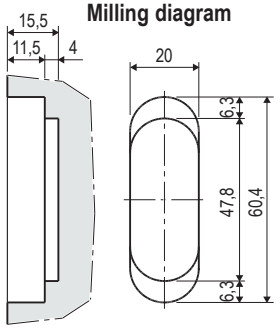


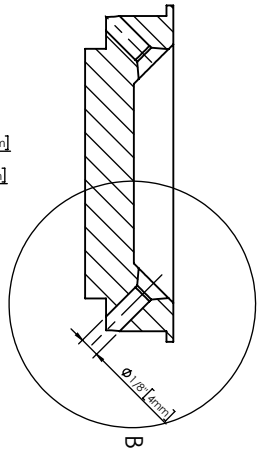



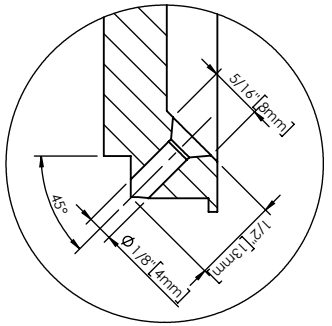

**PARTS INCLUDED WITH YOUR NEW PASSAGE LOCK**




**Milling diagram**




Passage Parts

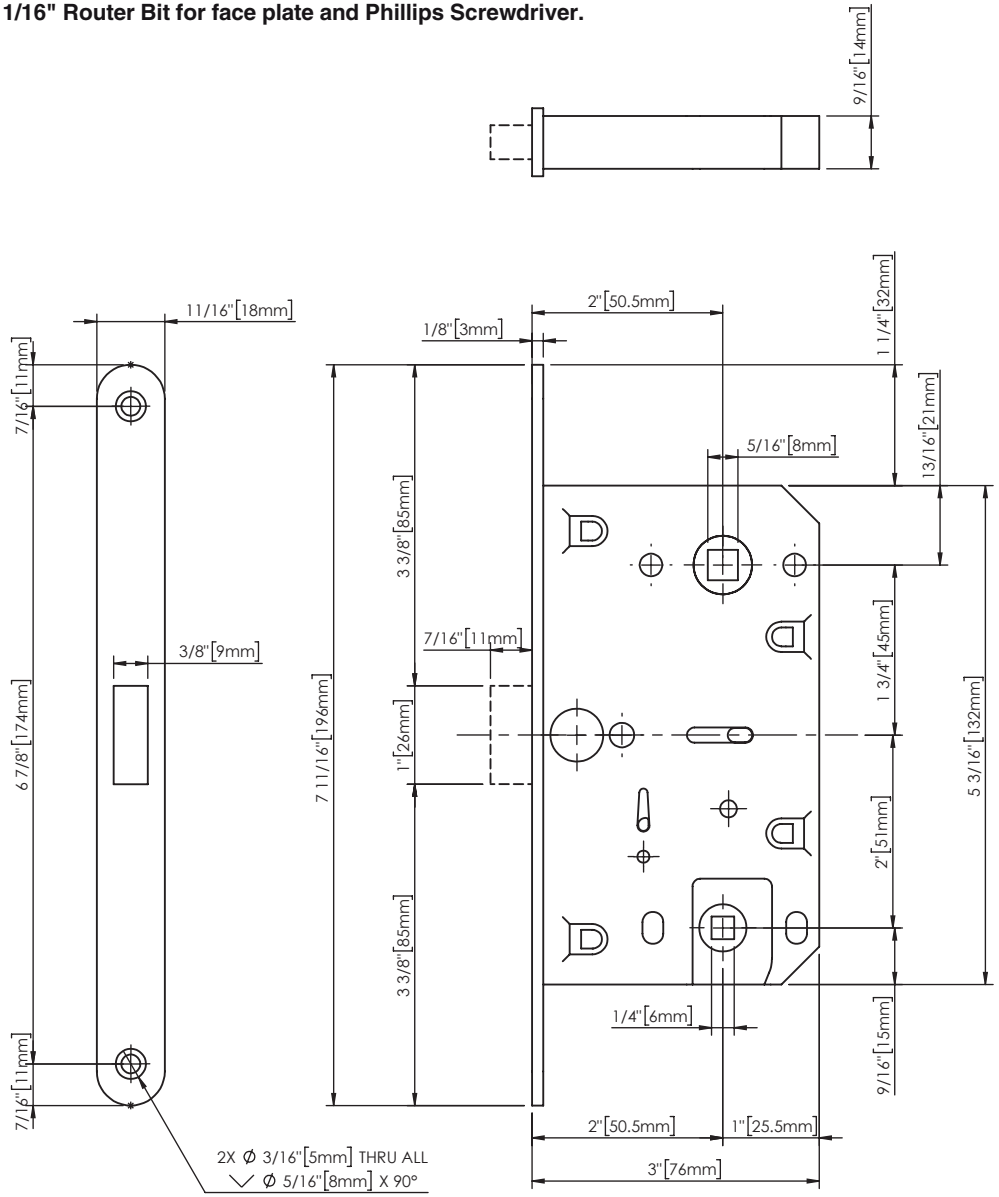
1. Right Hand Lever Handle (inside)
2. Allen Key
3. Handle Set Screw (2)
4. Screws #8 (4)
5. Spring Pack (Right Hand inside Shown)
6. Passage Spindle
7. Passage/Privacy Euro Mortise
8. Face Plate Screws (2)
9. Spring Pack (outside)
10. Left Hand Lever Handle (outside)

**Template #004A**

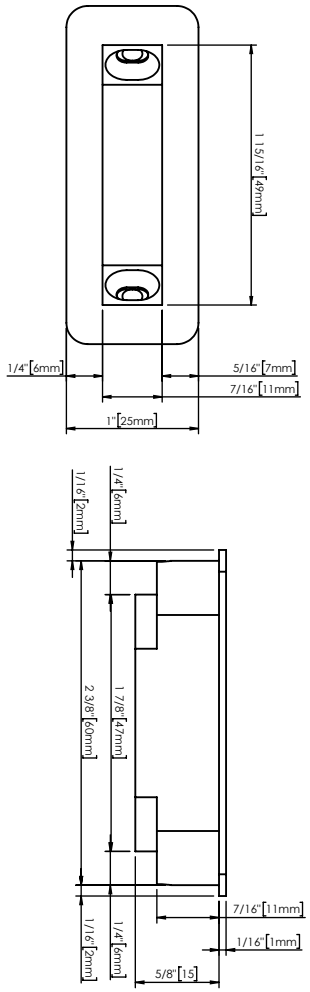
# INSTALLATION INSTRUCTIONS FOR PRIVACY EURO MAGNETIC MORTISE LOCK R M440 - non-bored door condition

Euro Magnetic Privacy Mortise

**TOOLS REQUIRED:**
**5/8" Dia. Drill Bit, 5/8 Router Bit for Pocket,**
**11/16" Router Bit for face plate and Phillips Screwdriver.**




Privacy Stike

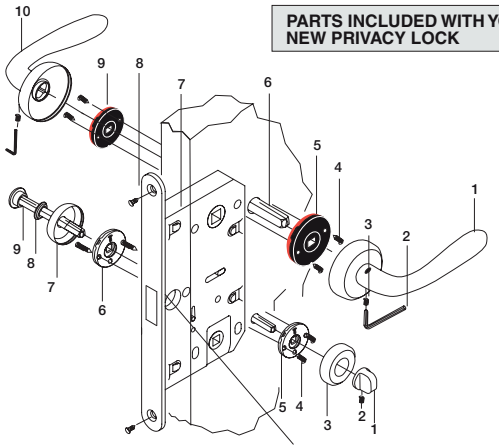



Red side
Required hole positioning
Black side

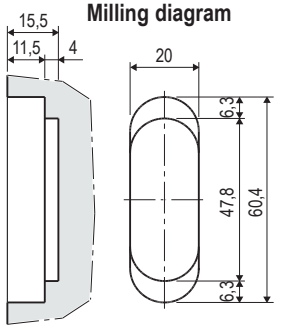
**PLEASE NOTE**

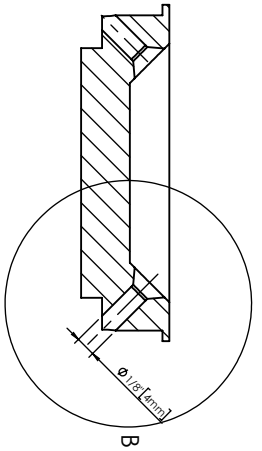
Springs are handed. **Black** must be facing you for **Right Hand Lever**. **Red** for **Left Hand Lever**.

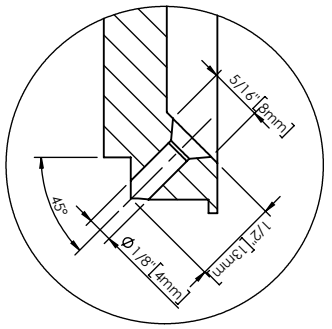
**PARTS INCLUDED WITH YOUR NEW PRIVACY LOCK**




**Milling diagram**




**Passage Parts**

1. Right Hand Lever Handle (inside)
2. Allen Key
3. Handle Set Screw (2)
4. Screws #8 (4)
5. Spring Pack (Right Hand inside Shown)
6. Passage Spindle
7. Passage/Privacy Euro Mortise
8. Face Plate Screws (2)
9. Spring Pack (outside)
10. Left Hand Lever Handle (outside)

**Privacy Parts**

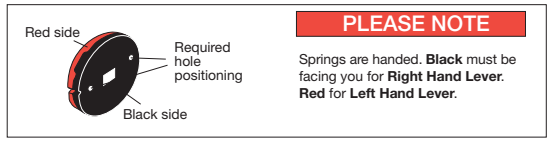
1. Thumbturn (inside)
2. Thumbturn Set Screw
3. Rose (inside)
4. Screws #4 (4)
5. Springless Pack (inside)
6. Springless Pack (outside)
7. Rose
8. Washer
9. Emergency Release Spindle

**Template #005A**

# INSTALLATION INSTRUCTIONS FOR KEYLOCK EURO MAGNETIC MORTISE LOCK R M450 non-bored door condition

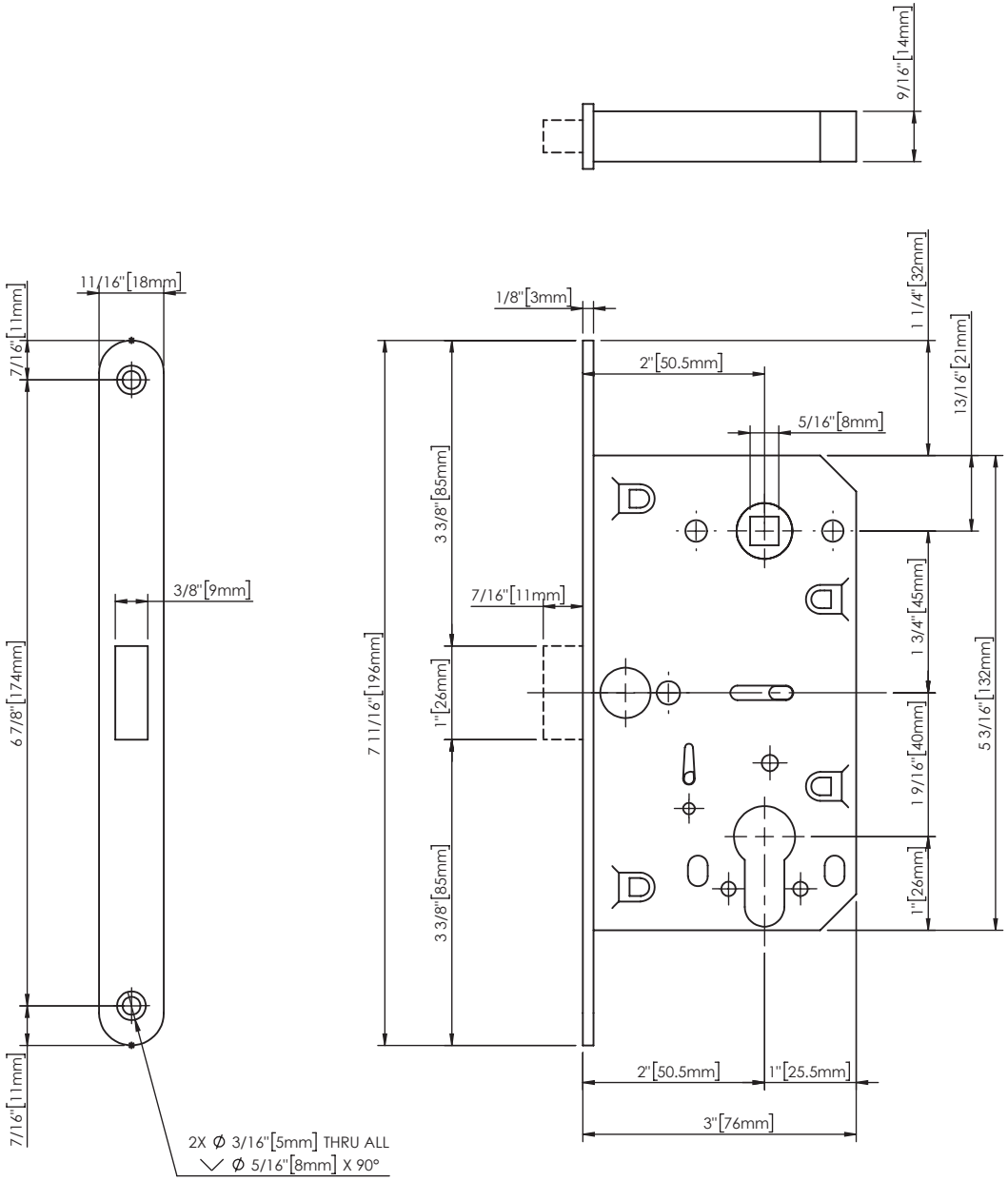
Euro Magnetic Keylock Mortise

**TOOLS REQUIRED:**
**5/8" Dia. Drill Bit, 5/8 Router Bit for Pocket,**
**11/16" Router Bit for face plate and Phillips Screwdriver.**

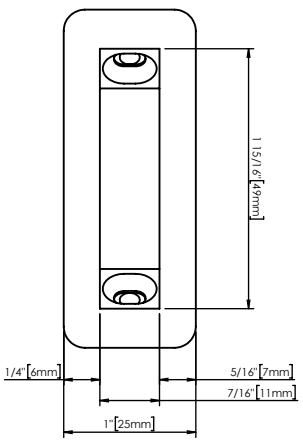


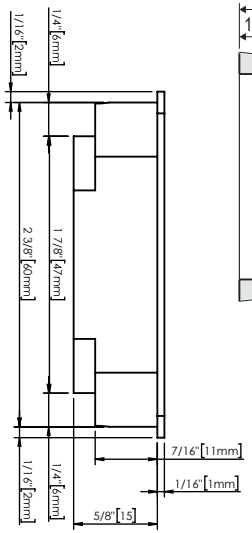

**PLEASE NOTE**

Springs are handed. **Black** must be facing you for **Right Hand Lever**. **Red** for **Left Hand Lever**.

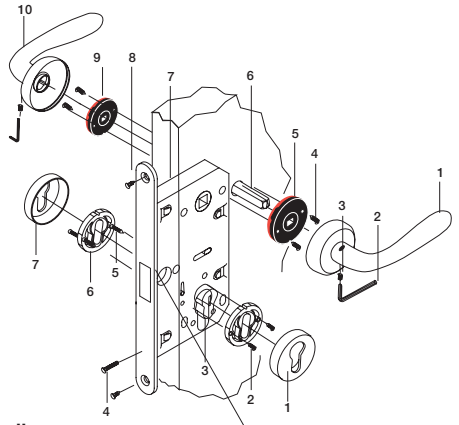



**Keylock Strike**

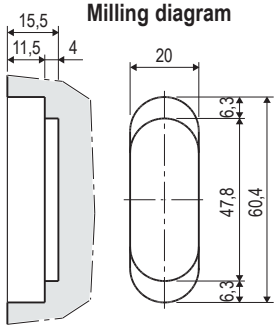


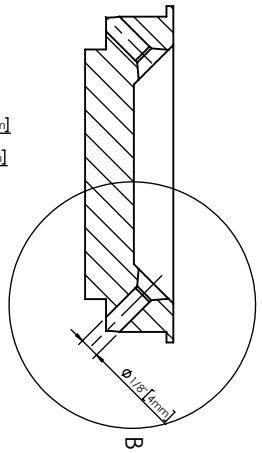




**PARTS INCLUDED WITH YOUR NEW KEYLOCK LOCK**




**Milling diagram**



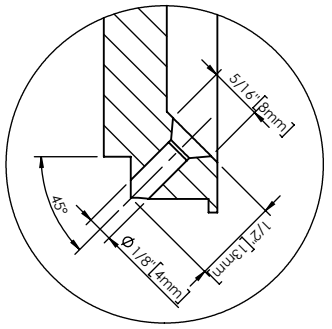




## Passage Parts

1. Right Hand Lever Handle (outside)
2. Allen Key
3. Handle Set Screw (2)
4. Screws #8 (4)
5. Spring Pack
   (Right Hand outside Shown)
6. Passage Spindle
7. Passage/Privacy Euro Mortise
8. Face Plate Screws (2)
9. Spring Pack (inside)
10. Left Hand Lever Handle (inside)

## Locking Parts

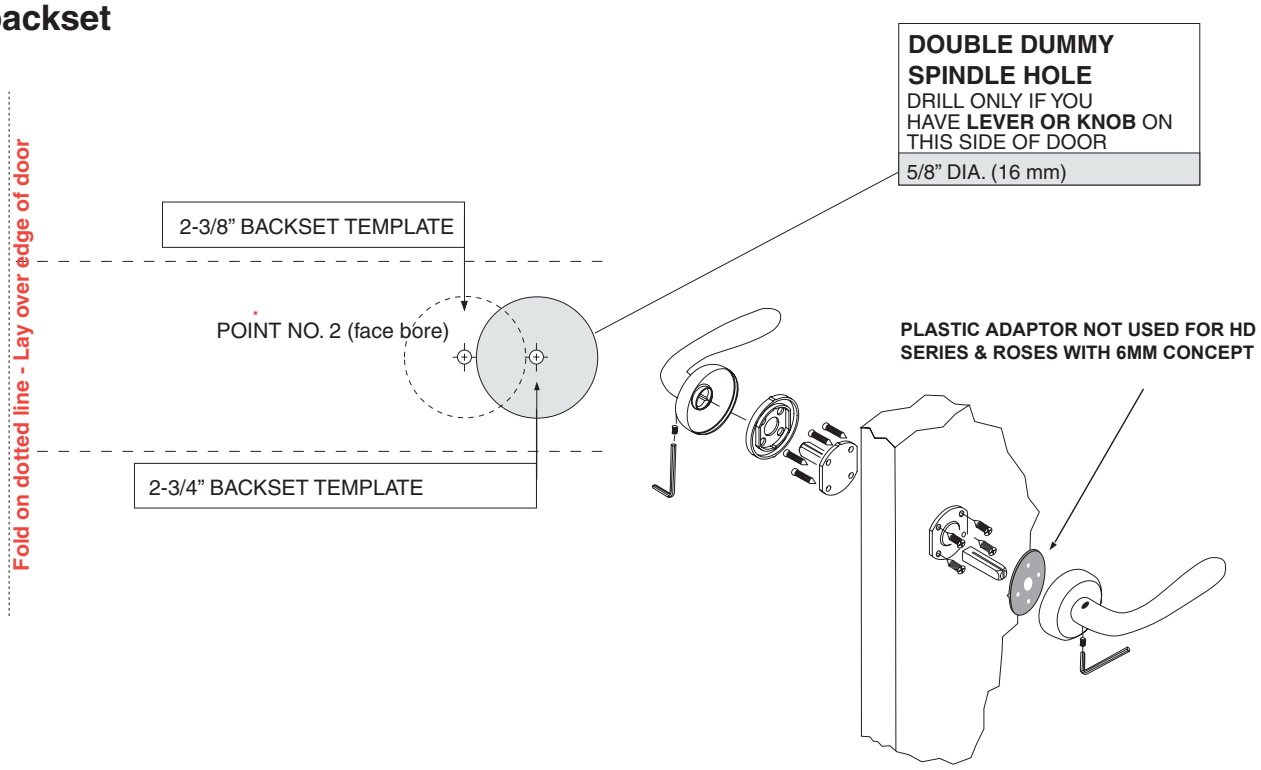
1. Profile Escutheon
2. Escutheon Mounting Bracket
3. Profile Cylindar
4. Cylindar Screws
5. Screws
6. Escutheon Mounting Bracket
7. Profile Escutheon




**Template #006A**

# Template for DOUBLE DUMMY D190 - non-bored door condition

## Determine backset

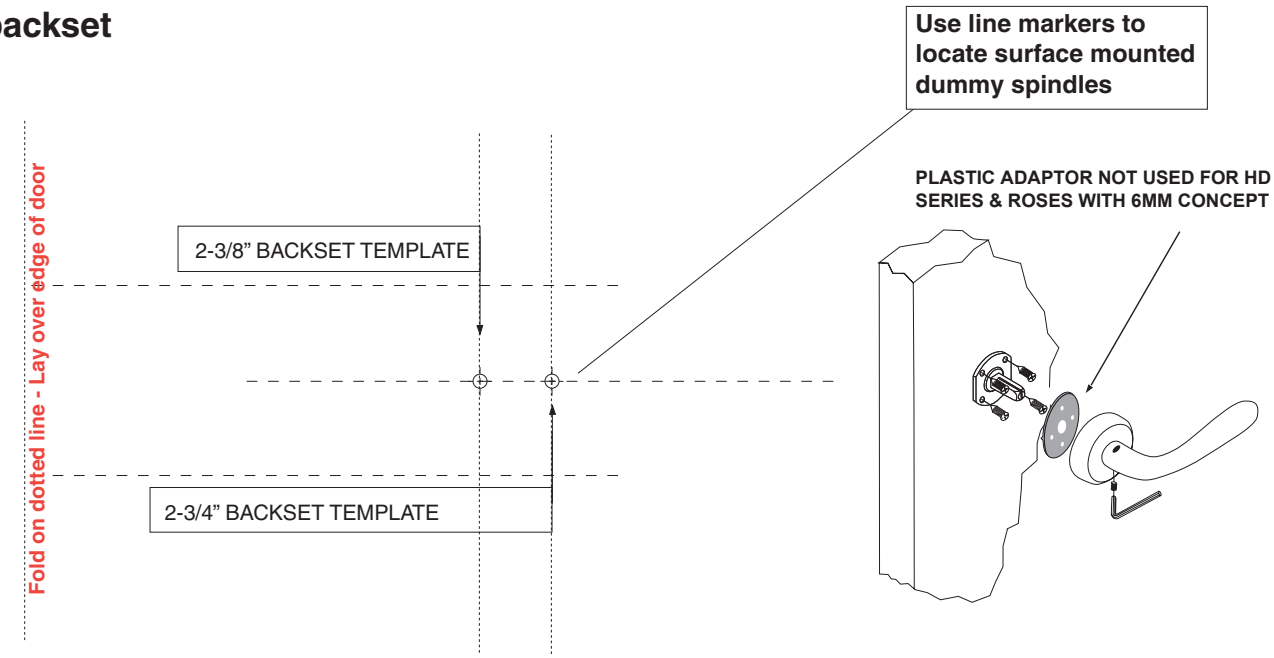



**Template #011A**

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# Template for SINGLE DUMMY D185 - non-bored door condition

## Determine backset




**Template #011B**