

# EMTEK MULTI POINT LOCK TRIM

Door manufacturers listed under each configuration are for reference only and are subject to change. Some retro fitting may be necessary. Please carefully measure and identify your hardware using the diagrams and steps listed on page 2 and 3.

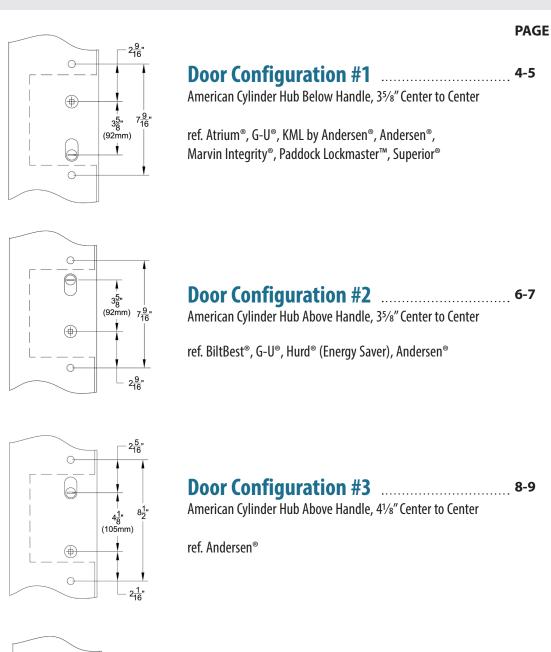
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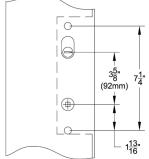
# EMTEK MULTI POINT LOCK TRIM FOR SWING PATIO DOORS

CHOOSE TRIMSETS FROM 7 DOOR & LOCK CONFIGURATIONS, AVAILABLE BOTH KEYED AND NON-KEYED FUNCTIONS

## >> To determine your Multi-Point Lock configuration:

- 1) Identify the manufacturer of your patio door and multi-point lock
- 2) Measure center-to-center hole spacing between lever and the cylinder
- 3) Check the lever position, is it above or below the cylinder?
- 4) Identify the type of cylinder used in the door, is it American or Euro Profile Cylinder?





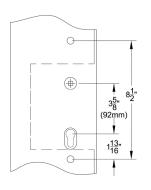
Door Configuration #4 10-11

American Cylinder Hub Above Handle, 35%" Center to Center

ref. Ashland®, Caradco®, JELD-WEN®, Jeldwen® Custom
Collection (formerly Pozzi®), Marvin®, PGT®, Premium

Collection (formerly Norco®), Weathershield®

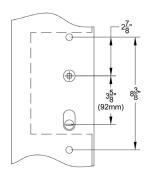
2



# Door Configuration #5 ...... 12-13

Euro Profile Cylinder Below Handle, 35/8" Center to Center

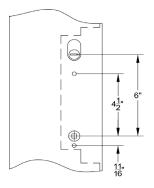
ref. Crestline®, Hoppe®, Hurd®, KFV®, Kolbe & Kolbe®, Lincoln®, Loewen®, Paddock Lockmaster™, Peachtree®, Semco®, Sierra Pacific®, Signature®, Simpson®, Therma-Tru®, Vetter®, Willmar®, Windsor®, Weathershield®



# Door Configuration #6 14-15

American Cylinder Hub Below Handle, 35/8" Center to Center

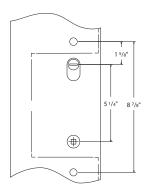
ref. Milgard®, Pella®



# Door Configuration #7 ...... 16-17

American Cylinder Hub Above Handle, 6" Center to Center

ref. Trillenium® (formerly W&F Manufacturing)

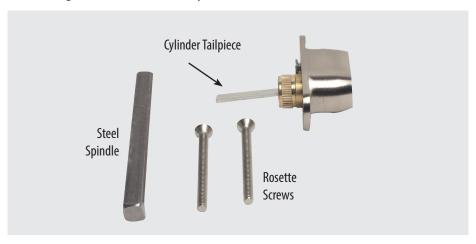


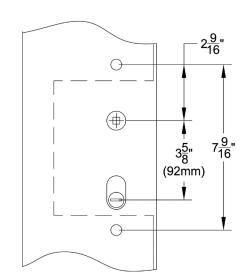
# Door Configuration #8 ...... 18-19

American Cylinder Hub Below Handle, 51/4" Center to Center

ref. Neuma Doors®

#### Door Configuration # 1 American Cylinder Below Handle 3 5%" Center to Center





#### Keyed Plates with American Cylinder Includes non-keyed thumbturn inside

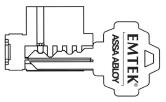
#### Extended Door Thickness: Over 2" to 23/4" Standard Door Thickness: from 15%" to 2" **Standard Components: Extended Components:** • Single Cylinder Tailpiece • Long Single Cylinder Tailpiece • 3 ¾" Steel Spindle • 4 1/2" Steel Spindle • 2" Rosette Screws • 2 1/2" Rosette Screws • 1 1/2" Rosette Screws for 1 5%" thick door • 2" Rosette Screws for 2" - 2 1/8" thick door

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in, and dummy (uses screws only)

Standard Door Thickness: from 15%" to 2"	Extended Door Thickness: Over 2" to 2¾"
Standard Components:	Extended Components:
Thumbturn Tailpiece	• Long Thumbturn Tailpiece
• 3 ¾" Steel Spindle (half-spindle for fixed handle out/operating handle in)	• 4 ½" Steel Spindle (half-spindle for fixed handle out/operating handle in)
• 2" Rosette Screws	• 2 ½" Rosette Screws
• 1 1/2" Rosette Screws for 1 1/8" thick door	• 2" Rosette Screws for 2" - 2 1/8" thick door

# **CONSTRUCTION KEYING**

- · Lost ball system.
- Last four pin locations drilled for lost ball application.
- Master key pins used for code variability.
- Construction keys and owner keys sent separately.
- Order by indicating "Construction Keyed, House #\_" next to applicable locks.



- Construction devices used on one or more of last four positions.



- Dimples drilled in plug in this position.

#### Charge for Construction Keying - \$3.00 (NET)

• Locks that are both construction keyed and keyed alike in a house group will be charged a total of \$5.00 (NET) per cylinder.

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

• Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

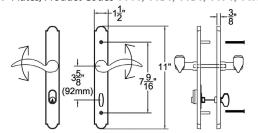
• Order by indicating "Key Code XXXXX" next to applicable locks.

- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "Keyed Alike House #\_" next to applicable locks.

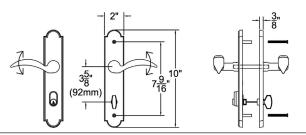
Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included. Atrium®, G-U®, KML by Andersen®, Andersen®, Marvin Integrity®, Paddock Lockmaster™, Superior®

#### **Keyed with American Cylinder** (for Active Door, Schlage® Keyway Standard, Weiser® Keyway Optional, Rekeyable)

1 ½" x 11" Plates, Product Codes 1111, 1131, 1151, 1171, 11A1

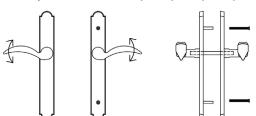


2" x 10" Plates, Product Codes 1121, 1141, 1161, 1181, 11B1

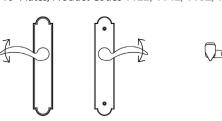


#### Non-Keyed, Passage (for Semi-Active Door)

1 ½" x 11" Plates, Product Codes 1112, 1132, 1152, 1172, 11A2

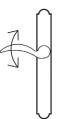


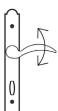


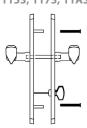


#### Non-Keyed, American Style Thumbturn Inside (for Active Door)

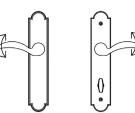
1 ½" x 11" Plates, Product Codes 1113, 1133, 1153, 1173, 11A3

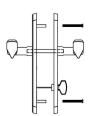






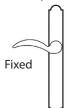


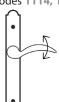


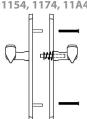


#### Non-Keyed, Fixed Handle Outside, Operating Handle Inside (for Semi-Active Door)

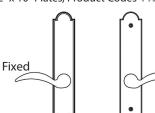
1 ½" x 11" Plates, Product Codes 1114, 1134, 1154, 1174, 11A4

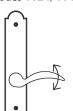


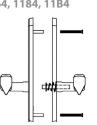




2" x 10" Plates, Product Codes 1124, 1144, 1164, 1184, 11B4

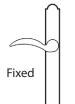


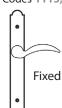


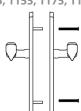


#### **Dummy Pair** (for Non-Active Door)

1 ½" x 11" Plates, Product Codes 1115, 1135, 1155, 1175, 11A5

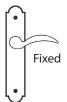


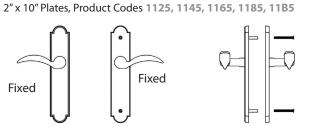




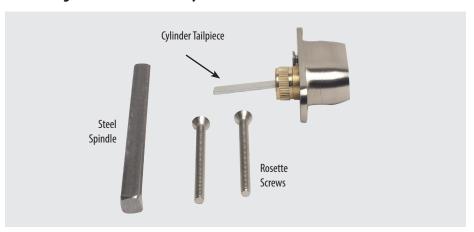


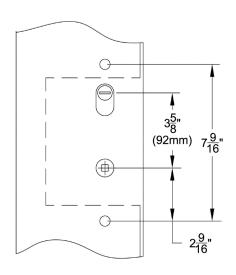






#### Door Configuration #2 American Cylinder Above Handle 3 %" Center to Center





#### Keyed Plates with American Cylinder Includes non-keyed thumbturn inside

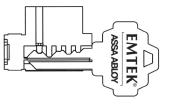
Standard Door Thickness: from 15%" to 2"	Extended Door Thickness: Over 2" to 2¾"
Standard Components:	Extended Components:
Single Cylinder Tailpiece	Long Single Cylinder Tailpiece
• 3 ¾" Steel Spindle	• 4 ½" Steel Spindle
• 2" Rosette Screws	• 2 ½" Rosette Screws
• 1 ½" Rosette Screws for 1 %" thick door	• 2" Rosette Screws for 2" - 2 1/8" thick door

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in, and dummy (uses screws only)

Standard Door Thickness: from 1%" to 2"	Extended Door Thickness: Over 2" to 2¾"
Standard Components: • Thumbturn Tailpiece • 3 ¾" Steel Spindle (half-spindle for fixed handle out/operating handle in) • 2" Rosette Screws • 1 ½" Rosette Screws for 1 ¾" thick door	Extended Components: • Long Thumbturn Tailpiece • 4 1/2" Steel Spindle (half-spindle for fixed handle out/operating handle in) • 2 1/2" Rosette Screws • 2" Rosette Screws for 2" - 2 1/4" thick door

# **CONSTRUCTION KEYING**

- · Lost ball system.
- Last four pin locations drilled for lost ball application.
- Master key pins used for code variability.
- Construction keys and owner keys sent separately.
- Order by indicating "Construction Keyed, House #\_" next to applicable locks.



- Construction devices used on one or more of last four positions.



- Dimples drilled in plug in this position.

#### Charge for Construction Keying - \$3.00 (NET)

• Locks that are both construction keyed and keyed alike in a house group will be charged a total of \$5.00 (NET) per cylinder.

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

• Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

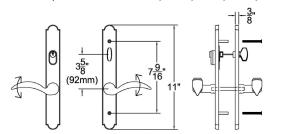
• Order by indicating "Key Code XXXXX" next to applicable locks.

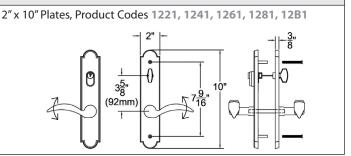
- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "Keyed Alike House #\_" next to applicable locks.

Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included. BiltBest®, G-U®, Hurd® (Energy Saver), Andersen®

#### Keyed with American Cylinder (for Active Door, Schlage® Keyway Standard, Weiser® Keyway Optional, Rekeyable)

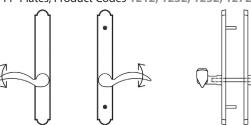
1 ½" x 11" Plates, Product Codes 1211, 1231, 1251, 1271, 12A1

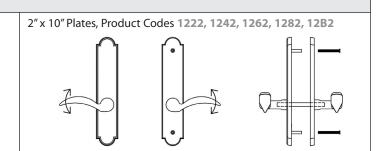




#### Non-Keyed, Passage (for Semi-Active Door)

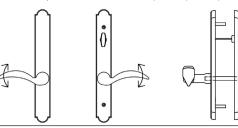
1 ½" x 11" Plates, Product Codes 1212, 1232, 1252, 1272, 12A2

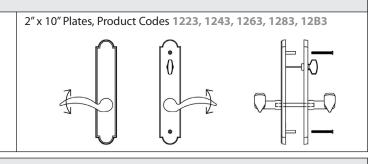




#### Non-Keyed, American Style Thumbturn Inside (for Active Door)

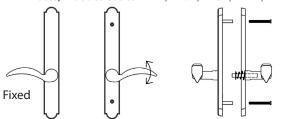
1 ½" x 11" Plates, Product Codes 1213, 1233, 1253, 1273, 12A3

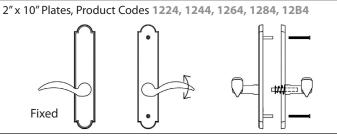




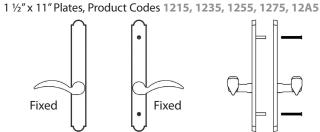
#### Non-Keyed, Fixed Handle Outside, Operating Handle Inside (for Semi-Active Door)

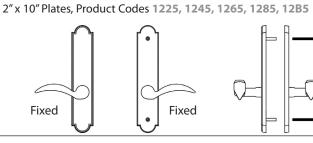
1 ½" x 11" Plates, Product Codes 1214, 1234, 1254, 1274, 12A4



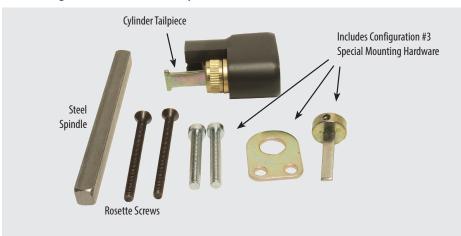


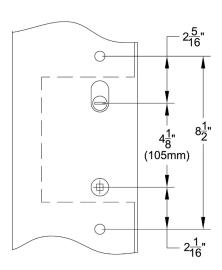
#### **Dummy Pair** (for Non-Active Door)





#### Door Configuration #3 American Cylinder Above Handle 4 1/8" Center to Center





#### Keyed Plates with American Cylinder Includes non-keyed thumbturn inside

#### Standard Door Thickness: from 15/8" to 2"

**Standard Components:** 

- Single Cylinder Tailpiece
- 3 ¾" Steel Spindle
- 2" Rosette Screws
- 1 1/2" Rosette Screws for 1 5/8" thick door

#### Extended Door Thickness: Over 2" to 234"

**Extended Components:** 

- Single Cylinder Tailpiece
- 4 1/2" Steel Spindle
- 2 1/2" Rosette Screws
- 2" Rosette Screws for 2" 2 1/8" thick door

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in, and dummy (uses screws only)

#### Standard Door Thickness: from 15/8" to 2"

**Standard Components:** 

- Configuration #3 Thumbturn Tailpiece
- 3 ¾" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2" Rosette Screws
- 1 1/2" Rosette Screws for 1 5%" thick door

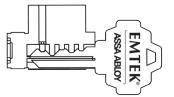
#### Extended Door Thickness: Over 2" to 23/4"

**Extended Components:** 

- Configuration #3 Thumbturn Tailpiece
- 4 1/2" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2 1/2" Rosette Screws
- 2" Rosette Screws for 2" 2 1/8" thick door

# CONSTRUCTION KEYING

- · Lost ball system.
- Last four pin locations drilled for lost ball application.
- · Master key pins used for code variability.
- Construction keys and owner keys sent separately.
- Order by indicating "Construction Keyed, House #\_" next to applicable locks.



- Construction devices used on one or more of last four positions.



- Dimples drilled in plug in this position.

#### Charge for Construction Keying - \$3.00 (NET)

• Locks that are both construction keyed and keyed alike in a house group will be charged a total of \$5.00 (NET) per cylinder.

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

• Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

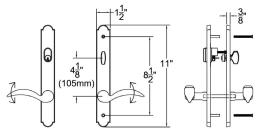
• Order by indicating "Key Code XXXXX" next to applicable locks.

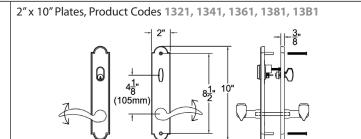
- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "**Keyed Alike House** #\_\_" next to applicable locks.

Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included.

#### **Keyed with American Cylinder** (for Active Door, Schlage® Keyway Standard, Weiser® Keyway Optional, Rekeyable)

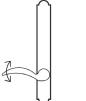
1 ½" x 11" Plates, Product Codes 1311, 1331, 1351, 1371, 13A1

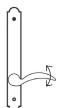


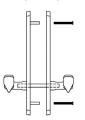


#### Non-Keyed, Passage (for Semi-Active Door)

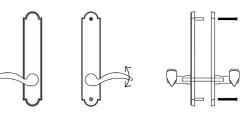
1 ½" x 11" Plates, Product Codes 1312, 1332, 1352, 1372, 13A2





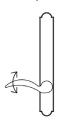


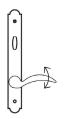


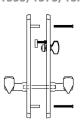


#### Non-Keyed, American Style Thumbturn Inside (for Active Door)

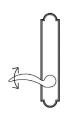
1 ½" x 11" Plates, Product Codes 1313, 1333, 1353, 1373, 13A3

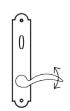


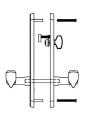




2" x 10" Plates, Product Codes 1323, 1343, 1363, 1383, 13B3

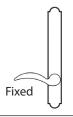


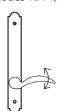


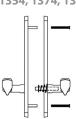


#### Non-Keyed, Fixed Handle Outside, Operating Handle Inside (for Semi-Active Door)

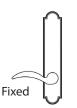
1 ½" x 11" Plates, Product Codes 1314, 1334, 1354, 1374, 13A4

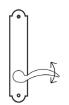


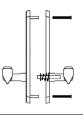




2" x 10" Plates, Product Codes 1324, 1344, 1364, 1384, 13B4

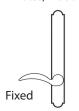


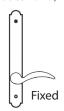


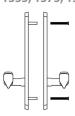


#### **Dummy Pair** (for Non-Active Door)

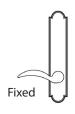
1 ½" x 11" Plates, Product Codes 1315, 1335, 1355, 1375, 13A5

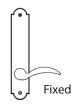


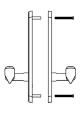




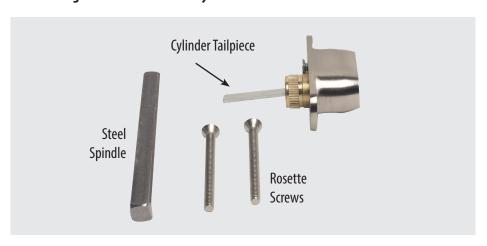
2" x 10" Plates, Product Codes 1325, 1345, 1365, 1385, 13B5

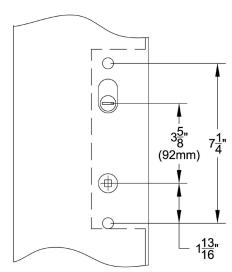






#### Door Configuration #4 American Cylinder Above Handle 3 %" Center to Center





#### Keyed Plates with American Cylinder Includes non-keyed thumbturn inside

#### Standard Door Thickness: from 15%" to 2"

Standard Components:

- Single Cylinder Tailpiece
- 3 ¾" Steel Spindle
- 2" Rosette Screws for 1 5%" 1 34" thick door
- 2 1/2" Rosette Screws for 1 3/4" 2" thick door

#### Extended Door Thickness: Over 2" to 2¾"

**Extended Components:** 

- Long Single Cylinder Tailpiece
- 4 1/2" Steel Spindle
- 2 1/2" Rosette Screws 2" 2 1/4" think door
- 3" Rosette Screws for 2 1/4" 2 3/4" thick door

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in, and dummy (uses screws only)

#### Standard Door Thickness: from 15%" to 2"

**Standard Components:** 

- Thumbturn Tailpiece
- 3 ¾" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2" Rosette Screws for 1 %" 1 ¾" thick door
- 2 1/2" Rosette Screws for 1 3/4" 2" thick door

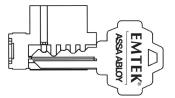
#### Extended Door Thickness: Over 2" to 23/4"

Extended Components:

- Long Thumbturn Tailpiece
- 4 1/2" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2 1/2" Rosette Screws 2" 2 1/4" think door
- 3" Rosette Screws for 2 1/4" 2 3/4" thick door

# **CONSTRUCTION KEYING**

- · Lost ball system.
- · Last four pin locations drilled for lost ball application.
- Master key pins used for code variability.
- · Construction keys and owner keys sent separately.
- Order by indicating "Construction Keyed, House #\_" next to applicable locks.



- Construction devices used on one or more of last four positions.



- Dimples drilled in plug in this position.

#### Charge for Construction Keying - \$3.00 (NET)

• Locks that are both construction keyed and keyed alike in a house group will be charged a total of \$5.00 (NET) per cylinder.

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

• Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

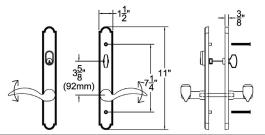
• Order by indicating "Key Code XXXXX" next to applicable locks.

- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "Keyed Alike House #\_" next to applicable locks.

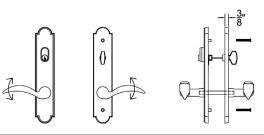
Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included. Ashland®, G-U®, Caradco®, JELD-WEN®, Jeldwen® Custom Collection (formerly Pozzi®), Marvin®, PGT®, Premium Collection (formerly Norco®), Weathershield®

#### **Keyed with American Cylinder** (for Active Door, Schlage® Keyway Standard, Weiser® Keyway Optional, Rekeyable)

1 ½"x 11" Plates, Product Codes 1411, 1431, 1451, 1471, 14A1

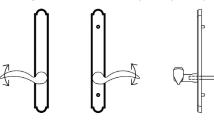


2" x 10" Plates, Product Codes 1421, 1441, 1461, 1481, 14B1

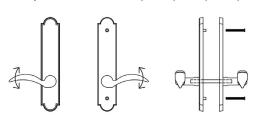


#### Non-Keyed, Passage (for Semi-Active Door)

1 ½"x 11" Plates, Product Codes 1412, 1432, 1452, 1472, 14A2

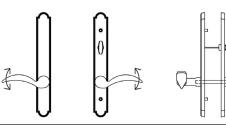


2" x 10" Plates, Product Codes 1422, 1442, 1462, 1482, 14B2

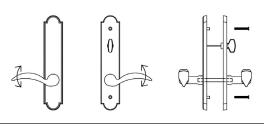


#### Non-Keyed, American Style Thumbturn Inside (for Active Door)

1 ½" x 11" Plates, Product Codes 1413, 1433, 1453, 1473, 14A3

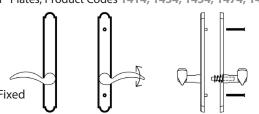


2" x 10" Plates, Product Codes 1423, 1443, 1463, 1483, 14B3

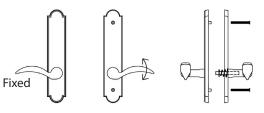


#### Non-Keyed, Fixed Handle Outside, Operating Handle Inside (for Semi-Active Door)

1 ½" x 11" Plates, Product Codes 1414, 1434, 1454, 1474, 14A4

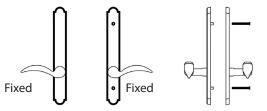


2" x 10" Plates, Product Codes 1424, 1444, 1464, 1484, 14B4

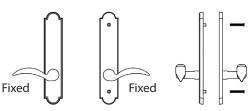


#### **Dummy Pair** (for Non-Active Door)

1 ½" x 11" Plates, Product Codes 1415, 1435, 1455, 1475, 14A5



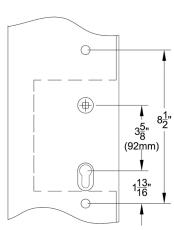
2" x 10" Plates, Product Codes 1425, 1445, 1465, 1485, 14B5



# Door Configuration #5 Euro Profile Cylinder Below Handle 3 %" Center to Center



# Full Euro Profile Cylinder CY4-ERSGL25 CY4-ERHLF16TT 1.67" 1.98" CY4-ERHLF21TT 3.54" CY4-ERHLF21TT CY4-ERHLF21TT 2.15"



#### **Keyed Plates with Euro Profile Cylinder**

#### Standard Door Thickness: from 15/8" to 2"

**Standard Components:** 

- 2 %6" Euro Profile Cylinder
- 3 ¾" Steel Spindle
- 1 1/2" Rosette Screws

#### Extended Door Thickness: Over 2" to 21/2"

**Extended Components:** 

- 3 5/32" Euro Profile Cylinder
- 4 1/2" Steel Spindle
- 2" Rosette Screws

#### Extended Door Thickness: Over 21/2"to 23/4"

**Extended Components:** 

- 3 17/32" Euro Profile Cylinder
- 5" Steel Spindle
- 3" Rosette Screws

#### Non-Keyed Plates with Euro Profile Half Cylinder

#### Standard Door Thickness: from 15/8" to 2"

**Standard Components:** 

- 1 21/32" Euro Profile Half-Cylinder
- 3 ¾" Steel Spindle
- 1 ½" Rosette Screws

#### Extended Door Thickness: Over 2" to 21/2"

**Extended Components:** 

- 1 31/32" Euro Profile Half-Cylinder
- 4 1/2" Steel Spindle
- 2" Rosette Screws

#### Extended Door Thickness: Over 21/2"to 23/4"

**Extended Components:** 

- 2 5/32" Euro Profile Half-Cylinder
- 5" Steel Spindle
- 3" Rosette Screws

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in, and dummy (uses screws only)

#### Standard Door Thickness: from 15%" to 2"

**Standard Components:** 

- 3 ¾" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2" Rosette Screws
- 1 1/2" Rosette Screws for 1 5%" thick door

#### Extended Door Thickness: Over 2" to 23/4"

**Extended Components:** 

- 4 1/2" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2 1/2" Rosette Screws
- 2" Rosette Screws for 2" 2 1/8" thick door

# **CUSTOM KEYING**

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

• Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

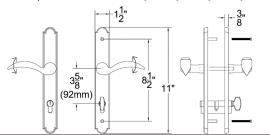
• Order by indicating "Key Code XXXXX" next to applicable locks.

- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "Keyed Alike House #\_" next to applicable locks.

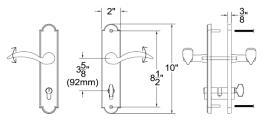
Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included. Crestline®, Hoppe®, Hurd®, KFV®, Kolbe & Kolbe®, Lincoln®, Loewen®, Paddock Lockmaster™, Peachtree®, Semco®, Sierra Pacific®, Signature®, Simpson®, Therma-Tru®, Vetter®, Willmar®, Windsor®, Weathershield®

#### **Keyed with Euro Profile Cylinder** (for Active Door, Schlage® Keyway Standard, Rekeyable)

1 ½" x 11" Plates, Product Codes 1511, 1531, 1551, 1571, 15A1

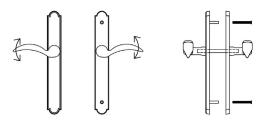


2" x 10" Plates, Product Codes 1521, 1541, 1561, 1581, 15B1

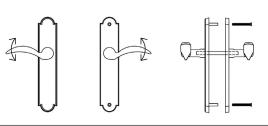


#### Non-Keyed, Passage (for Semi-Active Door)

1 ½" x 11" Plates, Product Codes 1512, 1532, 1552, 1572, 15A2

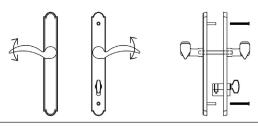


2" x 10" Plates, Product Codes 1522, 1542, 1562, 1582, 15B2

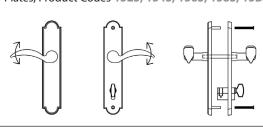


#### Non-Keyed, Euro Profile Style Thumbturn Inside (for Active Door)

1 ½" x 11" Plates, Product Codes 1513, 1533, 1553, 1573, 15A3

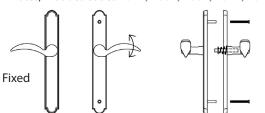


2" x 10" Plates, Product Codes 1523, 1543, 1563, 1583, 15B3

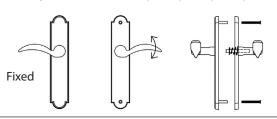


#### Non-Keyed, Fixed Handle Outside, Operating Handle Inside (for Semi-Active Door)

1 ½" x 11" Plates, Product Codes 1514, 1534, 1554, 1574, 15A4

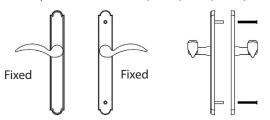


2" x 10" Plates, Product Codes 1524, 1544, 1564, 1584, 15B4

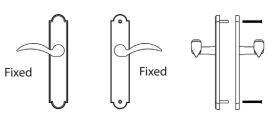


#### **Dummy Pair** (for Non-Active Door)

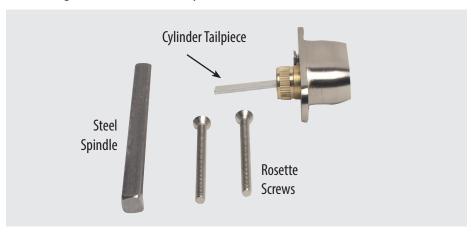
1 ½" x 11" Plates, Product Codes 1515, 1535, 1555, 1575, 15A5

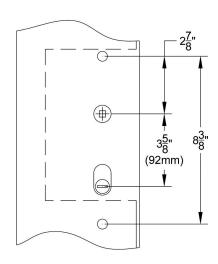


2" x 10" Plates, Product Codes 1525, 1545, 1565, 1585, 15B5



#### Door Configuration #6 American Cylinder Below Handle 3 5/8" Center to Center





#### Keyed Plates with American Cylinder Includes non-keyed thumbturn inside

#### Standard Door Thickness: from 15/8" to 2"

**Standard Components:** 

- Single Cylinder Tailpiece
- 3 ¾" Steel Spindle
- 2" Rosette Screws
- 1 1/2" Rosette Screws for 1 5/8" thick door

#### Extended Door Thickness: Over 2" to 23/4"

**Extended Components:** 

- Long Single Cylinder Tailpiece
- 4 1/2" Steel Spindle
- 2 1/2" Rosette Screws
- 2" Rosette Screws for 2" 2 1/8" thick door

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in, and dummy (uses screws only)

#### Standard Door Thickness: from 15%" to 2"

**Standard Components:** 

- Thumbturn Tailpiece
- 3 ¾" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2" Rosette Screws
- 1 1/2" Rosette Screws for 1 5%" thick door

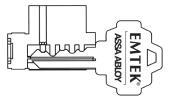
#### Extended Door Thickness: Over 2" to 23/4"

**Extended Components:** 

- Long Thumbturn Tailpiece
- 4 1/2" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 2 1/2" Rosette Screws
- 2" Rosette Screws for 2" 2 1/8" thick door

## CONSTRUCTION KEYING

- · Lost ball system.
- Last four pin locations drilled for lost ball application.
- Master key pins used for code variability.
- Construction keys and owner keys sent separately.
- Order by indicating "Construction Keyed, House #\_" next to applicable locks.



- Construction devices used on one or more of last four positions.



- Dimples drilled in plug in this position.

#### Charge for Construction Keying - \$3.00 (NET)

• Locks that are both construction keyed and keyed alike in a house group will be charged a total of \$5.00 (NET) per cylinder.

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

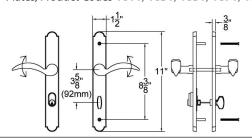
• Order by indicating "Key Code XXXXX" next to applicable locks.

- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "Keyed Alike House #\_" next to applicable locks.

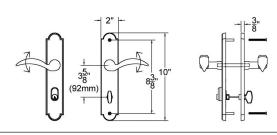
Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included. Milgard®, Pella®

#### Keyed with American Cylinder (for Active Door, Schlage® Keyway Standard, Weiser® Keyway Optional, Rekeyable)

1 ½" x 11" Plates, Product Codes 1611, 1631, 1651, 1671, 16A1

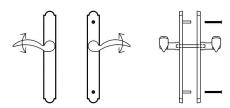


2" x 10" Plates, Product Codes 1621, 1641, 1661, 1681, 16B1

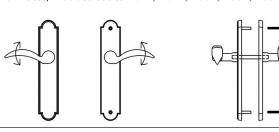


#### Non-Keyed, Passage (for Semi-Active Door)

1 ½" x 11" Plates, Product Codes 1612, 1632, 1652, 1672, 16A2

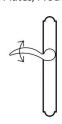


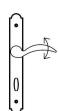
2" x 10" Plates, Product Codes 1622, 1642, 1662, 1682, 16B2

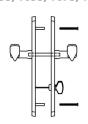


#### Non-Keyed, American Style Thumbturn Inside (for Active Door)

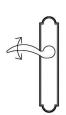
1 ½" x 11" Plates, Product Codes 1613, 1633, 1653, 1673, 16A3

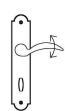


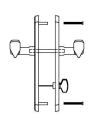




2" x 10" Plates, Product Codes 1623, 1643, 1663, 1683, 16B3

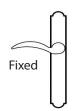


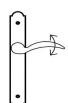


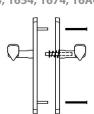


#### Non-Keyed, Fixed Handle Outside, Operating Handle Inside (for Semi-Active Door)

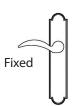
1 ½" x 11" Plates, Product Codes 1614, 1634, 1654, 1674, 16A4



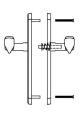




2" x 10" Plates, Product Codes 1624, 1644, 1664, 1684, 16B4

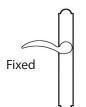


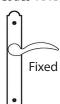


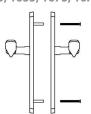


#### **Dummy Pair** (for Non-Active Door)

1 ½" x 11" Plates, Product Codes 1615, 1635, 1655, 1675, 16A5

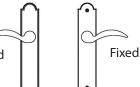


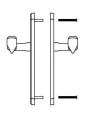




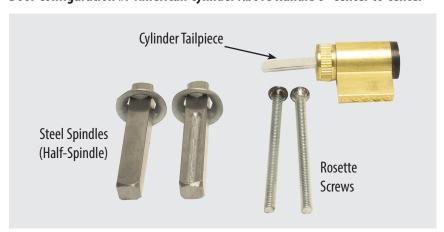
2" x 10" Plates, Product Codes 1625, 1645, 1665, 1685, 16B5

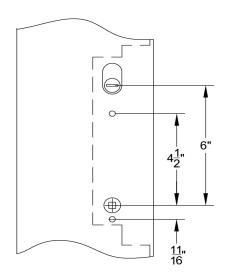






#### Door Configuration #7 American Cylinder Above Handle 6" Center to Center





#### Keyed Plates with American Cylinder Includes non-keyed thumbturn inside

#### Standard Door Thickness: from 15%" to 2"

Standard Components:

- Single Cylinder Tailpiece
- 2" Steel Spindles (Half-spindle)
- 2" Rosette Screws for 1 %" 1 ¾" thick door
- 2 1/2" Rosette Screws for 1 3/4" 2" thick door

#### Extended Door Thickness: Over 2" to 234"

**Extended Components:** 

- Long Single Cylinder Tailpiece
- 2" Steel Spindles (Half-spindle)
- 2 1/2" Rosette Screws 2" 2 1/4" think door
- 3" Rosette Screws for 2 1/4" 2 3/4" thick door

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in, & dummy (uses screws only)

#### Standard Door Thickness: from 15/8" to 2"

Standard Components:

- Thumbturn Tailpiece
- 2" Steel Spindles (Half-spindle. No spindle for fixed handles)
- 2" Rosette Screws for 1 %" 1 34" thick door
- 2 1/2" Rosette Screws for 1 3/4" 2" thick door

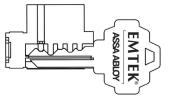
#### Extended Door Thickness: Over 2" to 234"

**Extended Components:** 

- Long Thumbturn Tailpiece
- 2" Steel Spindles (Half-spindle. No spindle for fixed handles)
- 2 1/2" Rosette Screws 2" 2 1/4" think door
- 3" Rosette Screws for 2 1/4" 2 3/4" thick door

# CONSTRUCTION KEYING

- · Lost ball system.
- · Last four pin locations drilled for lost ball application.
- Master key pins used for code variability.
- Construction keys and owner keys sent separately.
- Order by indicating "Construction Keyed, House #\_" next to applicable locks.



- Construction devices used on one or more of last four positions.



- Dimples drilled in plug in this position.

#### Charge for Construction Keying - \$3.00 (NET)

• Locks that are both construction keyed and keyed alike in a house group will be charged a total of \$5.00 (NET) per cylinder.

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

• Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

• Order by indicating "Key Code XXXXX" next to applicable locks.

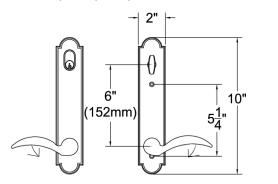
- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "**Keyed Alike House** #\_" next to applicable locks.

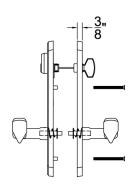
Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included.

Trillenium® (formerly W&F Manufacturing)

#### **Keyed with American Cylinder** (for Active Door, Schlage® Keyway Standard, Weiser® Keyway Optional, Rekeyable)

2" x 10" Plates, Product Codes 1721, 1741,1761, 17B1

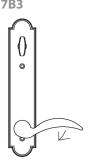


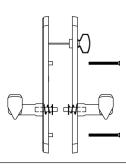


#### Non-Keyed, American Style T-Turn Inside (Active Door)

2" x 10" Plates, Product Codes 1723, 1743, 1763, 17B3

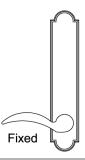




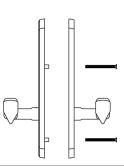


#### **Dummy Pair** (for Non-Active Door)

2" x 10" Plates, Product Codes 1725, 1745, 1765, 17B5

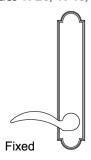


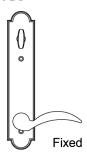


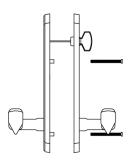


#### Non-Keyed, Fixed Handles, American Style T-Turn Inside (for Semi-Active Door)

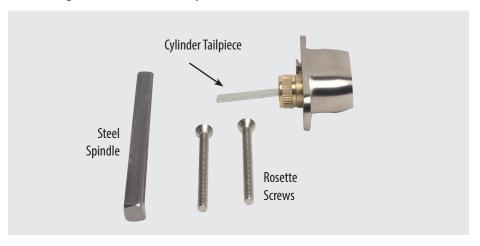
2" x 10" Plates, Product Codes 1726, 1746, 1766, 17B6

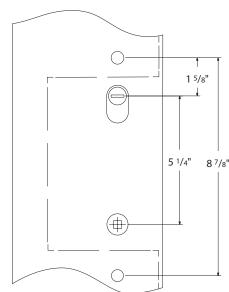






#### Door Configuration #8 American Cylinder Above Handle 5 1/4" Center to Center





#### Keyed Plates with American Cylinder Includes non-keyed thumbturn inside

#### Standard Door Thickness: 13/4"

**Standard Components:** 

- Single Cylinder Tailpiece
- 3 ¾" Steel Spindle
- 1 1/2" Rosette Screws

Non-Keyed Plates Includes non-keyed passage, fixed handle out/operating handle in

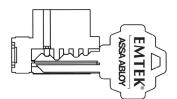
#### Standard Door Thickness: 134"

**Standard Components:** 

- Thumbturn Tailpiece
- 3 ¾" Steel Spindle (half-spindle for fixed handle out/operating handle in)
- 1 1/2" Rosette Screws

# **CONSTRUCTION KEYING**

- · Lost ball system.
- Last four pin locations drilled for lost ball application.
- Master key pins used for code variability.
- Construction keys and owner keys sent separately.
- Order by indicating "Construction Keyed, House #\_" next to applicable locks.



- Construction devices used on one or more of last four positions.



- Dimples drilled in plug in this position.

#### Charge for Construction Keying - \$3.00 (NET)

• Locks that are both construction keyed and keyed alike in a house group will be charged a total of \$5.00 (NET) per cylinder.

#### Charge for Re-Keying - \$2.00 (NET) per Cylinder

• Locks that are keyed to code or keyed alike in a house group will be charged \$2.00 (NET) per cylinder.

#### **Keying to Code**

• Order by indicating "Key Code XXXXX" next to applicable locks.

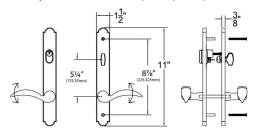
- Order by indicating "Keyed Alike" next to applicable locks if only one keyed alike group is wanted.
- If ordering multiple groups (houses) indicate "Keyed Alike House #\_" next to applicable locks.

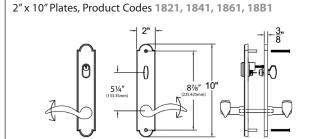
Set includes plates, handles and cylinders (where applicable). Multi Point lock mechanism is not included.

Neuma Doors®

#### Keyed with American Cylinder (for Active Door, Schlage® Keyway Standard, Weiser® Keyway Optional, Rekeyable)

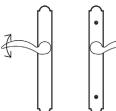
1 ½" x 11" Plates, Product Codes 1811, 1831, 1851, 18A1

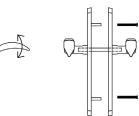


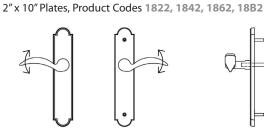


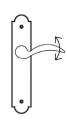
#### Non-Keyed, Passage (for Semi-Active Door)

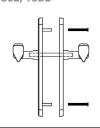
1 ½" x 11" Plates, Product Codes 1812, 1832, 1852, 18A2









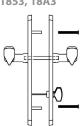


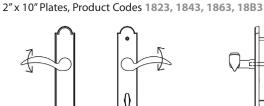
#### Non-Keyed, American Style Thumbturn Inside (for Active Door)

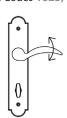
1 ½" x 11" Plates, Product Codes 1813, 1833, 1853, 18A3

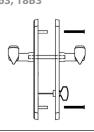






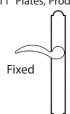


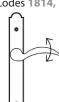


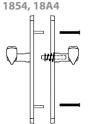


#### Non-Keyed, Fixed Handle Outside, Operating Handle Inside (for Semi-Active Door)

1 ½" x 11" Plates, Product Codes 1814, 1834, 1854, 18A4







2" x 10" Plates, Product Codes 1824, 1844, 1864, 18B4



