1E Mortise Cylinder
Standard mortise applications require use of BEST’s 1E Series cylinders with standard 1E-C4 cam. BEST cylinders may be altered to function with other manufacturers’ locks by use of different cams (see page 8) and different cylinder rings (see page 9). Special cylinder variations are available for most applications (see pages 4 & 5). BEST mortise cylinders feature the BEST interchangeable core and may be masterkeyed into any existing BEST system. Contact your local Best Access Systems sales office for information on special cylinder applications not listed in this catalog.

Specifications

<table>
<thead>
<tr>
<th>Cylinder Dimension</th>
<th>Door Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>1E-62</td>
<td>1 3/16&quot; to 2 3/4&quot;</td>
</tr>
<tr>
<td>1E-72</td>
<td>1 1/4&quot; to 2 1/2&quot;</td>
</tr>
</tbody>
</table>

1E Rim Cylinder
Standard rim cylinder applications require the use of BEST’s 1E rim cylinder series. BEST rim cylinders are interchangeable with other manufacturers’ rim cylinders. BEST rim cylinders are machined from solid bar stock and are available in a variety of finishes. The standard package for the BEST rim cylinder includes cylinder, RP3 ring package, 1E-S2 spindle, clamp plate and clamp plate screws. BEST rim cylinders feature the BEST interchangeable core and may be masterkeyed into any existing Best system.

Specifications

<table>
<thead>
<tr>
<th>Cylinder Diameter</th>
<th>Door Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>1E-62</td>
<td>1 3/16&quot;</td>
</tr>
<tr>
<td>1E-72</td>
<td>1 1/4&quot;</td>
</tr>
</tbody>
</table>

How to Order

<table>
<thead>
<tr>
<th>1E</th>
<th>7</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>1E-</td>
<td>1 5/32&quot;</td>
<td>dummy</td>
<td>0</td>
<td>2- rim</td>
<td>C4</td>
<td>MC- marine construction</td>
</tr>
<tr>
<td>3E-</td>
<td>1 1/2&quot;</td>
<td>6- pin</td>
<td>6</td>
<td>4- mortise</td>
<td>24</td>
<td>**</td>
</tr>
<tr>
<td>5E-</td>
<td>see page 10-11</td>
<td>7- pin</td>
<td>7</td>
<td>6- tapered mortise</td>
<td>22</td>
<td>605 606 612 613 622 625 626 690</td>
</tr>
<tr>
<td>8E-</td>
<td>see page 7</td>
<td>housing accepts all Best cores</td>
<td>8</td>
<td>see pages 4-5 for special cylinders</td>
<td>(For special rings see page 9)</td>
<td>Specify hand if required</td>
</tr>
</tbody>
</table>

* For additional special mortise cylinders, see pages 4 and 5.
** Must specify keymark and number of keys or designate L/C for less core.
STANDARD CAM

Standard Cam for 1E-64, and 1E-74 Mortise Cylinders

Unless otherwise specified, the 1E-C4 cam is supplied on all 1E mortise cylinders.

Commonly used cams are listed on page 8.

If a cam other than the variety listed is needed, a sample cam should be forwarded to your local BEST office along with the lock manufacturer’s name and lock series or identification number.

STANDARD CAMSPINDLES

1E-R5 \(\frac{3}{8}''\) Spindle - A-40100-Z
1E-S2 Spindle (Steel) - A-40100-SH
1E-S3 Spindle (Bronze) - A-40100-Z
5” Spindle - A-54950; \(\frac{3}{4}''\) Spindle - A-40101

The 1E-S2 flat spindle is supplied standard on all 1E rim cylinders. If marine application is necessary, request “marine construction” (1E-S3 bronze spindle and non ferrous materials supplied). A five (5) inch spindle is available for thick door applications.

SPINDLES

RP Standard Ring Package
The RP standard ring package includes a 1E-R3 \(\frac{3}{16}''\) and 1E-R5 \(\frac{3}{8}''\) ring.

RP1 Ring Package
The RP1 ring package for the 1E-76 cylinder includes a 1E-R2 \(\frac{1}{8}''\) and 1E-R3 \(\frac{3}{16}''\) ring.

RP2 Ring Package
The RP2 ring package for the 1E-64 cylinder includes a 1E-R2 \(\frac{1}{8}''\) and 1E-R4 \(\frac{1}{4}''\) ring.

RP3 Ring Package
The RP3 ring package for the 1E-62, 1E-72 and 1E-74 cylinders includes a 1E-R2 \(\frac{1}{8}''\) and a 1E-R5 \(\frac{3}{8}''\)

MORTISE SERVICE EQUIPMENT

ED211 Mortise Cylinder Wrench
The Best mortise cylinder wrench and test handle is an essential dual-purpose tool. The double end is used primarily to install or remove BEST mortise cylinders without marring the cylinder surface finish. The single end may be used to test the lock operation, as well as align the throw pins.

To order specify: ED211 mortise cylinder wrench.

ED212 Mortise Cylinder Cam Assembly Tool
Mortise cylinder cams are quickly changed with the use of this tool. Approximate length 1 \(\frac{3}{4}''\).

To order specify: ED212 assembly tool.

ED221 Mortise Cylinder Thread Repair Die
Tool for re-threading 1 \(\frac{5}{32}''\) diameter cylinders.

To order specify: ED221 thread repair die.

ED222 Cylinder Cam Testing Tool
Special cylinder/wrench assembly. Screws provide rapid means to install cams for testing.

To order specify: ED222 cam testing tool.

ED225 Hole Tap For 1 \(\frac{5}{32}''\) Mortise Cylinder
Tap tool used to re-thread housing threads for 1E Mortise Cylinders.

A40095 Standard Throw Pins
SPECIAL CYLINDERS

Special Length Mortise Cylinders Specifications

Diameter: 1 5⁄8”
Uses: Special thickness doors
Length: See chart
Material: Solid brass or bronze
Cam: Standard 1E-C4 cam (see page 2)
Rings: The RP2 (for 6 pin) and RP3 (for 7 pin) package are supplied standard (page 2) unless otherwise specified.

To order: Designate desired length from chart under length code step “D” as shown (page 2).

Example: 1E-74-32

1 1⁄2” Diameter Mortise Cylinder Specifications

Diameter: 1 1⁄2”
Length: 6 pin–1 1⁄4”; 7 pin–1 1⁄4”
Door thickness:
6 pin–1 1⁄4” to 2 1⁄4” (includes trim)
7 pin–1 1⁄4” to 2 1⁄2”
Material: Standard 3E-C3 cam supplied unless otherwise specified.
Cam: Standard 3E-C3 cam supplied unless otherwise specified.
Rings: The RP4 ring package is supplied with 3E cylinders. This package includes a 3E-R2 (1⁄4”) and a 3E-R4 (1⁄4”) ring.

To order: Designate “3E” on step “A” of order procedure (page 2) Example: 3E-74-C3-RP4-626

Options: 3E-04-Dummy, 3E-7A4-Turn knob, 3E-7B4-Dust Cover. Adaptor ring to allow 1E74 cylinders to fit a 3E tapped hole - A26139.

Dummy Mortise and Rim Cylinders Specifications

Diameter: 1 1⁄2”
Length: Mortise –1 1⁄4” ; Rim –1 1⁄4”
Material: Solid brass or bronze
Rings: Ring packages are supplied standard as follows: Mortise: RP2 ring package (see page 2) Rim: RP3 ring package (see page 3)

To order: Designate “0” on step “B” of order procedure (page 2) Example: 1E-02,1E04-slot in back-1ESPL-6-B4619 1E04-slot in back-1ESPL-7-B4620, 1E02-slot in face-1ESPL-6-A5035, Special 1E04 with slot on back-1ESPL-7-B4620. Special length 1E04 cylinders: 1 3⁄4” – 1ESPL-7-A9619 1 3⁄4” – 1ESPL-7-A20331

* Reference to Length “A” on Mortise Cylinder Length Chart.

Taper Head Mortise Cylinder Specifications

Diameter: 1 5⁄8”
Length: 6 pin – 23⁄16”; 7 pin – 3⁄8”
Door thickness: 6 pin- 1 1⁄6” to 1 3⁄4” (including trim)
7 pin- 1 1⁄2” (including trim)
7 pin- 1 3⁄4” (without trim)
Material: Solid brass or bronze
Cam: Standard 1E-C4 cam supplied unless otherwise specified.
Rings: The RP1 ring package (page 2) is supplied standard with all 1E taper cylinders (page 2).

To order: See page 2. Example: 1E-76-C181-626

Turn Knob Cylinders Specifications

Diameter: 1 5⁄8”
Length: Mortise- 6 pin–1 1⁄8”; 1E6A4
Mortise- 7 pin–1 1⁄4”- 1E7A4
Rim- 6 pin–1 3⁄8”- 1E6A2
Rim- 7 pin–1 1⁄4”- 1E7A2
Material: Solid brass or bronze
Cam: Standard 1E-C140 cam supplied unless otherwise specified (see page 2).
Rings: Ring packages are supplied standard as follows (unless otherwise specified): Mortise 6 pin: RP2 ring package (see page 2)
Mortise 7 pin: RP3 ring package (see page 2) Rim 6 and 7 pin: RP3 ring package (see page 2)

To order: Designate “A4” on step “C” of order procedure (page 2). Example: 1E-7A4-C140-RP3-626 R-function turn knob cylinders, RH-1ESPL-7-B35401, LH-1ESPL-7-B35405 Special length cylinders 1.5”-1ESPL-7-A20336 1.75”-1ESPL-7-A20337, 2”-1ESPL-7-B23409

Note: These should not be used in conjunction with deadbolt function BEST mortise locks.
Mortise and Rim Cylinders with Dust Covers Specifications

Diameter: 1 ½”

Length: Mortise - 6 pin – 1 ¼”; 7 pin – 1 ½”

Rim - 6 pin – 1 ⅜”; 7 pin – 1 ¼”

Material: Solid brass or bronze

Cam: Standard 1E-C4 cam (see page 4) 1E series supplied unless otherwise specified.

Rings: Ring packages are supplied standard as follows (unless otherwise specified): Mortise 6 pin: RP2 ring package (see page 2), Mortise 7 pin: RP3 ring package (see page 2) Rim 6 and 7 pin: RP3 ring package (see page 2)

To order: Designate “B4” on step “C” of order procedure (page 2). Example: 1E-7B4-C4-RP3-626

Mortise Cylinder Direct Motion Cam Specifications

Diameter: 1 ½”, slabbet, threaded to the head

Length: 6 pin–1 ¼”; 7 pin–1 ½” From head to cam

Material: Solid brass or bronze

Cam: C228 - cabinet cylinder cam standard. Cam prevents key from being withdrawn in unlocked position.

Rings: The RP2 ring package is supplied standard for 6-pin and 7-pin unless otherwise specified (page 2)

To order: Designate “D4” on step “C” of order procedure (page 2). Example: 1E-7D4-C228-RP3-626

To order with a utility cam lengths from ¾” - 3 ½”

1 ¼” cylinder length (RH) 1ESPL-7-A10623 x C228

(LH) 1ESPL-7-A10624 x C228

2 ¾” cylinder length (RH) 1ESPL-7-A8774 x C228

Standard Mortise Cylinder Lost Motion Cam Specifications

Diameter: 1 ½”

Length: 6 pin–1 ¼”; 7 pin–1 ½”

Material: Solid brass or bronze

Cam: 1E-C230 - cam supplied standard 1E-C230 is cam 1E-C4 (page 2) set up for lost motion. Specify cylinder handing as for hand and side of door.

Examples: RHO (Right Hand Outside); RHI (Right Hand Inside); LHO (Left Hand Outside); LHI (Left Hand Inside).

Rings: The RP2 ring package is supplied standard for 6-pin and 7-pin unless otherwise specified (page 2)

To order: Designate “F4” on step “C” of order procedure (page 2). Example: 1E-7F4-C230-RP3-626-RHO

Square Head Mortise Cylinder-Wrench Resistant For use in Narrow Stile Doors Specifications

Diameter: 1 ½”

Length: 6 pin–1 ¼”; 7 pin–1 ½”

Material: Solid brass or bronze

Cam: As specified on order (see page 8 for cams available)

Rings: Package includes special ½” slip ring

To order: Designate “C4” on step “C” of order procedure (page 2)

Example: 1E-7C4-C181-R1010 (¾” length)- 626

Other length rings are available.

Slabbed Cabinet Mortise Cylinder Lost Motion Cam Specifications

Diameter: 1 ½”

Length: 6 pin–1 ½” (effective length)

7 pin–1 ¼” (effective length)

Material: Solid brass or bronze

Cam: C229- cam supplied unless otherwise specified (1E-C229, when ordered separate from unit). Specify hand: RH or LH

Rings: The RP2 ring package is supplied standard for 6 and 7-pin unless otherwise specified (page 2)

To order: Designate “E4” on step “C” of order procedure (page 2).

Example: 1E-7E4-C228-RP3-626-RH

Special Length:

2” cylinder length (1 ¼” effective length)
RH-1ESPL-7A-9580; LH-1ESPL-7-A9577
2 ¼” cylinder length (2” effective length)
RH-1ESPL-7-A8813; LH-1ESPL-7-A8812

Hotel/Motel Mortise Cylinder Shifting Cam Specifications

Diameter: 1 ½”

Length: Mortise 6 pin–1 ½”; 7 pin–1 ⅜”

Material: Solid brass or bronze

Cam: C258 or cam supplied as specified (see page 8)

Rings: The RP2 ring package is supplied standard for 6-pin and 7-pin unless otherwise specified (page 2)

To order: Designate “G4” on step “C” of order procedure (page 2).

Example: 1E-7G4-C258-RP3-626
1E HIGH SECURITY CYLINDERS

1E7J4 High Security Cylinder

1E7K4 High Security Cylinder

1E7J4 – 1E7K4 Cylinder Features

Designed for high security applications, BEST offers the 1E7J4 high security cylinder and special 5C interchangeable core. This special cylinder is listed by Underwriters Laboratories as meeting UL437 standard for key locks. The patented cylinder provides additional strength through a hardened stainless steel alloy ring, face and keyway disc. It can be masterkeyed into any BEST masterkey system. Cylinder also conforms to ANSI A156.5 mortise cylinder, Grade 1A. The 1E7J4 cylinder must be combined at the factory. The 1E7K4 cylinder is available where UL listing is not a requirement, and can be ordered uncombined.

Note 1: The 1E7J4 cylinder meets UL437 standards only when used with a 36H/37H mortise case.

Note 2: Both 1E7J4 and 1E7K4 require long blade key for operation.

1E7J4 – 1E7K4 Cylinder Specifications

Diameter: 1 3/8”. 1.150-32 (NS-2A) threaded mortise cylinder.
Mounting length: 7 pin – 1 1/16”.
Material: Brass (cylinder) and stainless steel ring.
Finish: 630 (nickel plated satin stainless steel material).
Cylinder rings: High security wrench resistant, machined from stainless steel, hardened, and nickel plated. Special door preparation required. Diameter of hole 1 3/4”.
Cylinder face, Keyway disc.: Stainless steel, hardened
Cam: Supplied with C258 cam. See page 8 for special cams.
To order: Designate "J4" or "K4" on Step "C" order procedure. (see page 2.)

BEST Peaks® Patented Keying

BEST Peaks® – For advanced solutions in key control and security, BEST offers Peaks®, the most adaptable and cost effective patented keying system on the market. The patented mechanism ensures that cylinders and cores will only operate with the Peaks® keys, which are only available through authorized BEST distributors.

For BEST products, Peaks® offers the security and convenience of a patented solution for interchangeable core. Peaks® is also available to adapt to a wide variety of locks from other manufacturers. All cylinders can be keyed into the same system, providing you the ability to operate all the locks at your facility using a single key, regardless of the lock manufacturer.
SPECIAL EUROPENROFILES

Mortise locksets from a number of different international manufacturers can be incorporated into your BEST masterkeyed system by replacing the cylinder with a Best Eurocylinder and 3C European interchangeable core. When ordering, please specify the lock manufacturer’s name and their model number. Some Euro profile cylinders will accept Best standard core rather than the 3C core. Please specify the “E” option when ordering standard cores for use in Eurocylinders.

The most popular of the European adaptations is for the European cylinder. Best Access Systems order nomenclature and several required critical dimensions are listed below. Please specify, as requested when ordering.

Critical Dimensions - Europrofile

“A”– Dimension to center of lockset case. Determined by measuring from set screw location to outside of door face.

“B”– Door thickness.

“C”– Dimension from center of key rotation to center of handle rotation, if other than 72mm. Maximum allowed– 114mm. Minimum allowed– 37mm

HOW TO ORDER: EUROPENROFILE

<table>
<thead>
<tr>
<th>8E7E5</th>
<th>25mm</th>
<th>45mm</th>
<th>65mm</th>
<th>Keyed Alike</th>
<th>619</th>
</tr>
</thead>
</table>
**Cylinders and Cams**

Special cams are available which will operate most mortise locksets, regardless of make or function. With these cams, your masterkeyed system can be extended through the use of replacement cylinders with cams similar to those being used. A few of the cams are illustrated. Other designs are available upon request. All cams available are designed for use on BEST mortise cylinders.

**WARNING**— Best Access Systems desires to provide up-to-date and reliable product adaptation uses. However, BEST cannot guarantee the quality of other manufacturers’ locksets. In addition, other lock manufacturers’ may make changes to their product that affect the operation and compatibility of our core and cylinder adaptation. When this occurs, those manufacturers’ have no obligation to notify BEST. If you are using a BEST cylinder in another manufacturers’ lockset and find that it does not operate properly for any reason, please contact your local BEST sales office immediately.

**NOTE:** Cams not drawn to scale

- **C4** (when ordered with cylinder, step E, page 2) **1E - C4** (for cam only)
- **C118** (when ordered with cylinder, step E, page 2) **1E - C118** (for cam only)
- **C127** (when ordered with cylinder, step E, page 2) **1E - C127** (for cam only)
- **C129** (when ordered with cylinder, step E, page 2) **1E - C129** (for cam only)
- **C136** (when ordered with cylinder, step E, page 2) **1E - C136** (for cam only)
- **C161** (when ordered with cylinder, step E, page 2) **1E - C161** (for cam only)
- **C191** (when ordered with cylinder, step E, page 2) **1E - C191** (for cam only)
- **C208** (when ordered with cylinder, step E, page 2) **1E - C208** (for cam only)
- **C210** (when ordered with cylinder, step E, page 2) **1E - C210** (for cam only)
- **C258** (when ordered with cylinder, step E, page 2) **1E - C258** (for cam only)
- **C265** (when ordered with cylinder, step E, page 2) **1E - C265** (for cam only)

**NOTE:** While certain functions may require a different cam, in general the following cams will work for these common applications.

- C4........Standard cam
- C127.....Arrow mortise (latch)
- C161....Corbin-Russwin mortise
- C181....Adams Rite
- C191.....Best mortise (latch)
- C208.....Sargent
- C210.....Schlage L mortise
- C258.....Best mortise (deadbolt)
- C265.....Schlage L mortise
### 1E-R7 RING CHART

<table>
<thead>
<tr>
<th>Overall Length Available</th>
<th>Nomenclature if Ordered With Cylinder</th>
<th>Nomenclature if Ordered Without Cylinder</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot;</td>
<td>R702</td>
<td>1E-R702</td>
</tr>
<tr>
<td>3/16&quot;</td>
<td>R703</td>
<td>1E-R703</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>R704</td>
<td>1E-R704</td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>R705</td>
<td>1E-R705</td>
</tr>
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<td>3/8&quot;</td>
<td>R706</td>
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<td>7/16&quot;</td>
<td>R707</td>
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<td>1/2&quot;</td>
<td>R708</td>
<td>1E-R708</td>
</tr>
<tr>
<td>9/16&quot;</td>
<td>R709</td>
<td>1E-R709</td>
</tr>
<tr>
<td>5/8&quot;</td>
<td>R710</td>
<td>1E-R710</td>
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<td>11/16&quot;</td>
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<td>1E-R711</td>
</tr>
<tr>
<td>3/4&quot;</td>
<td>R712</td>
<td>1E-R712</td>
</tr>
</tbody>
</table>

**Specifications - 1E-R7**

To be used with BEST 1E series (1 5/32") Cylinders.

**Dimensions** – inside diameter - 1 5/32", outside diameter 1 1/8" length-see chart at left.

**Material** – solid brass or bronze

**Finish** – available in 605, 606, 612, 613, 625 and 626

### 1E-R8 RING CHART

<table>
<thead>
<tr>
<th>Overall Length Available</th>
<th>Nomenclature if Ordered With Cylinder</th>
<th>Nomenclature if Ordered Without Cylinder</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot;</td>
<td>R802</td>
<td>1E-R802</td>
</tr>
<tr>
<td>3/16&quot;</td>
<td>R803</td>
<td>1E-R803</td>
</tr>
<tr>
<td>1/4&quot;</td>
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<tr>
<td>1&quot;</td>
<td>R816</td>
<td>1E-R816</td>
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</tbody>
</table>

**Specifications - 1E-R8**

To be used with BEST 1E series (1 5/32") Cylinders.

**Dimensions** – inside diameter - 1 5/32", inside rim counter-bored to protect cylinder head. Outside diameter - tapered 1 1/2" to 1 7/8" length-see chart at left.

**Material** – solid brass or bronze

**Finish** – available in 605, 606, 612, 613, 625 and 626
A spacer collar may be required to position the cam for proper lock operation. The spacer collar is installed between the 5E cylinder head and the mounting surface. To determine the proper length of the spacer collar, add together: the desired distance from the cam to the inside of the mounting surface ("A" above) to the measured thickness of the mounting surface ("B" above). Then, subtract this total from: 3/4" when installing a 5E6, or 1 1/8" when installing a 5E7. The remainder is the collar length, which is illustrated.

To properly order spacer collars, designate the following nomenclature for the length desired:

<table>
<thead>
<tr>
<th>Length</th>
<th>Nomenclature</th>
<th>To order separately</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16&quot;</td>
<td>R701</td>
<td>5E-R701</td>
</tr>
<tr>
<td>3/8&quot;</td>
<td>R702</td>
<td>5E-R702</td>
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<tr>
<td>7/32&quot;</td>
<td>R703</td>
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<td>R707</td>
<td>5E-R707</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>R708</td>
<td>5E-R708</td>
</tr>
</tbody>
</table>

*NOTE: The 5E lock is not available for Premium and Peaks keying systems.
Select Proper Cam Type

Cam
Cams for 5E cylinders are available with a number of variations to suit the particular application as required. Two major variations that must be designated on the order are: A.) The cam type, and B.) The cam length.

Cam Types
The following cam types are available for the Best 5E cylinder. Other designs are available upon request. (See page 8)

Cam Types Defined (Listed relative to motion/rotation)
C1–Straight cam mounted for fixed motion operation (used in conjunction with type “A” and type “B” motions). To order cam separately, designate 5E-C1 and length from code chart at option D.

C3–Straight cam mounted for lost motion operation (used in conjunction with type “C” cam motions). To order cam separately, designate 5E-C3 and length from code chart at option D.

2A–Offset cam (inward mount) for lost motion operation (used in conjunction with type “C” cam motions). To order cam separately, designate 5E-2A and length from code chart at option D.

2B–Offset cam (outward mount) for fixed motion operation (used in conjunction with type “A” and type “B” motions). To order cam separately, designate 5E-2B and length from code chart at option D.

4A–Offset cam (inward mount) for fixed motion operation (used in conjunction with type “C” cam motions). To order cam separately, designate 5E-4A and length from code chart at option D.

4B–Offset cam (outward mount) for lost motion operation (used in conjunction with type “C” cam motions). To order cam separately, designate 5E-4B and length from code chart at option D.

D–Direct throw member drive and tailpiece. Throw pins engage cylinder to flat spindle tailpiece. The standard flat spindle tailpiece is 11⁄16" locked and unlocked positions.)

Determine Cam Length
Cam length is determined by measuring from center of the cam rotation to the tip of the cam.

Straight Cam

<table>
<thead>
<tr>
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<tbody>
<tr>
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<td>10</td>
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<tr>
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<td>3 1⁄2&quot;</td>
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Offset Cam

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<td>2 13⁄16&quot;</td>
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</tbody>
</table>

Cam Mounting Position and Cam Direction

How to Order

5E SERIES

C1
C3
4A & 4B
2A & 2B

RIM CYLINDERS

HOW TO ORDER

5E  7  A  1  C  R708  4B  20  12  R  90  626

Series  Lock Body  Keyway  Combining Code  Cam Motion  Ring Length  Cam Type  Cam Length  Mounting Position  Cam Direction  Degree of Rotation  Finish

5E-3⁄4"  6-6 pin  (A,E etc.)  see note page 10.

1– uncomb. 2-A2 system  3-A3 system  4-A4 system  A-direct B-limited C-unlimited D-throw member (see A page 10)

R7011-1⁄16"  R702-1⁄8"  R703-3⁄32"  R704-1⁄4"  R705-5⁄32"  R706-7⁄32"  etc.  (see B page 10)

C1-fixed straight 2A-fixed offset in 2B-fixed offset out 3C-lost motion 4A-lost motion offset in 4B-lost motion offset out D-direct (see C above)

10-5⁄8"  12-3⁄4"  14-3⁄8"  16-1"  etc., in 1⁄16" of an inch (see D above)

3- 3 o'clock  6- 6 o'clock  9- 9 o'clock  12-12 o'clock  (see E above)

R-right L-left (see E above)  90°  180°  360°  626 standard
For more information on BEST’s full line of security solutions visit our web site at www.stanleysecuritysolutions.com or call 1-317-849-2250 for the name of the Best Access Systems office nearest you.

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