**STAINLESS STEEL TUBULAR ENTRANCE HANDLESETS**

Davos & Zeus Styles

**STAINLESS STEEL**

- Davos Style
  - Part # S40101

- Zeus Style
  - Part # S40001

**Standard interior trim**

- Part # S40101
- Part # S40001

**Additional Dimensions: (Part # S40101)**

- Exterior Projection is 2 ¾”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 1”- 1 ¾”
- Plates thickness: ½”

**Same Dimensions for Dummy Function**

**Additional Dimensions: (Part # S40001)**

- Exterior Projection is 2 ½”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 ⅛”
- Clearance between door & grip is 1”- 1 ¾”
- Plates thickness: ⅜”

**Same Dimensions for Double Cylinder & Dummy Function**
**Door Thickness Specifications - Tubular Entrance Handlesets**

### Stainless Steel Tubular Entryset Monolithic, Single Cylinder

**STAINLESS STEEL Davos (S40101), STAINLESS STEEL Zeus (S40001)**

<table>
<thead>
<tr>
<th>Standard Door Thickness:</th>
<th>Extended Door Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1(\frac{3}{4})&quot; - 2(\frac{1}{2})&quot;</td>
<td>2(\frac{1}{4})&quot; - 2(\frac{1}{2})&quot;</td>
</tr>
<tr>
<td><strong>Standard Components:</strong></td>
<td><strong>Extended Components:</strong></td>
</tr>
<tr>
<td>1(\frac{1}{2})&quot; Rosette Screws</td>
<td>2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Single Cylinder Tailpiece</td>
<td>Long Single Cylinder Tailpiece</td>
</tr>
<tr>
<td>Outside Entry Spindle</td>
<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
<td>Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2(\frac{1}{4})&quot; Deadbolt Mounting Screws</td>
<td>3&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
<td>Spindle Extensions</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

### Stainless Steel Entryset Monolithic, Double Cylinder

**STAINLESS STEEL Zeus (S40002)**

<table>
<thead>
<tr>
<th>Standard Door Thickness:</th>
<th>Extended Door Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1(\frac{3}{4})&quot; - 2&quot;</td>
<td>2&quot; - 2(\frac{5}{8})&quot;</td>
</tr>
<tr>
<td><strong>Standard Components:</strong></td>
<td><strong>Extended Components:</strong></td>
</tr>
<tr>
<td>1(\frac{1}{2})&quot; Rosette Screws</td>
<td>2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Double Cylinder Tailpiece</td>
<td>Long Double Cylinder Tailpiece</td>
</tr>
<tr>
<td>Outside Entry Spindle</td>
<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
<td>Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2(\frac{1}{4})&quot; Deadbolt Mounting Screws</td>
<td>3&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
<td>Spindle Extensions</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

* Part # DB4-COLLAR32 Available for 1\(\frac{3}{8}\)" Thick Doors

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Emtek Products, Inc.  15250 Stafford St. City of Industry, CA 91744   Tel: 800.356.2741  Fax: 800.577.5771   www.emtek.com

TS-TE REV17A  06/13/2017
**CONTEMPORARY**

**TUBULAR ENTRANCE HANDLESETS**

Contemporary Color Collection - Martinique Style

---

**Deadbolt Plate Thickness:** ¾”

---

**Conemporary Color Collection**

Martinique Style

Part # L4820

---

**Standard Interior Trim**

Part # L4820

---

**Color Insert Options**

- Pearl White (WE)
- Onyx Black (BK)
- Sea Glass Green (GN)
- Caribbean Blue (BE)
- Graphite Grey (GY)
- Calypso Silver (SR)
- Hibiscus Red (RD)

---

**Additional Dimensions: (Part # L4820)**

- Exterior Projection is 2 ½”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 1 ¾”
- Plates thickness: ½”

**Same Dimensions for Double Cylinder & Dummy Function**
**Door Thickness Specifications** - Tubular Entrance Handlesets

**Tubular Entryset Sectional, Single Cylinder**

**Martinique (L4820)**

| Standard Door Thickness: 1-3/4"- 2-1/8" | **Extended** Door Thickness: 2-1/4"- 2-5/8" | **Extended** Door Thickness: 2-5/8"- 3"
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Components:</td>
<td>Extended Components:</td>
<td>Extended Components:</td>
</tr>
<tr>
<td>• 1-1/2&quot; Rosette Screws</td>
<td>• 2&quot; Rosette Screws</td>
<td>• 2-1/2&quot; Rosette Screws</td>
</tr>
<tr>
<td>• Single Cylinder Tailpiece</td>
<td>• Long Single Cylinder Tailpiece</td>
<td>• Extra Long Single Cylinder Tailpiece</td>
</tr>
<tr>
<td>• Outside Entry Spindle</td>
<td>• Long Outside Entry Spindle</td>
<td>• Long Outside Entry Spindle</td>
</tr>
<tr>
<td>• Inside Passage Half Spindle</td>
<td>• Long Inside Passage Half Spindle</td>
<td>• Extra Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>• 2-1/4&quot; Deadbolt Mounting Screws</td>
<td>• 3&quot; Deadbolt Mounting Screws</td>
<td>• 3-1/2&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>• Full-Lip Strike Plate</td>
<td>• Spindle Extensions</td>
<td>• Spindle Extensions</td>
</tr>
<tr>
<td>• Deadbolt Strike Plate</td>
<td>• Extended Full-Lip Strike Plate</td>
<td>• Extended Full-Lip Strike Plate</td>
</tr>
</tbody>
</table>

**Tubular Entryset Sectional, Double Cylinder**

**Martinique (L4830)**

| Standard Door Thickness: 1-5/8"- 2-1/8" | **Extended** Door Thickness: 2-1/4"- 2-5/8" | **Extended** Door Thickness: 2-5/8"- 2-7/8"
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Components:</td>
<td>Extended Components:</td>
<td>Extended Components:</td>
</tr>
<tr>
<td>• 1-1/2&quot; Rosette Screws</td>
<td>• 2&quot; Rosette Screws</td>
<td>• 2-1/2&quot; Rosette Screws</td>
</tr>
<tr>
<td>• Double Cylinder Tailpiece</td>
<td>• Long Double Cylinder Tailpiece</td>
<td>• Extra Long Double Cylinder Tailpiece</td>
</tr>
<tr>
<td>• Outside Entry Spindle</td>
<td>• Long Outside Entry Spindle</td>
<td>• Long Outside Entry Spindle</td>
</tr>
<tr>
<td>• Inside Passage Half Spindle</td>
<td>• Long Inside Passage Half Spindle</td>
<td>• Extra Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>• 2-1/4&quot; &amp; 2-1/2 Deadbolt Mounting Screws</td>
<td>• 3&quot; Deadbolt Mounting Screws</td>
<td>• 3-1/2&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>• Full-Lip Strike Plate</td>
<td>• Spindle Extensions</td>
<td>• Spindle Extensions</td>
</tr>
<tr>
<td>• Deadbolt Strike Plate</td>
<td>• Extended Full-Lip Strike Plate</td>
<td>• Extended Full-Lip Strike Plate</td>
</tr>
</tbody>
</table>

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Emtek Products, Inc. 15250 Stafford St. City of Industry, CA 91744  Tel: 800.356.2741  Fax: 800.577.5771  www.emtek.com
Baden Style
Part # 4820

Additional Dimensions: (Part # 4820)
- Exterior Projection is 2 ½"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1"
- Clearance between door & grip is 1 ⅞"
- Plates thickness: ½"

Same Dimensions for
Double Cylinder & Dummy Function
**CONTEMPORARY**

**BRASS TUBULAR ENTRANCE HANDLESETS**

Davos & Lausanne Styles

---

**Additional Dimensions: (Part # 4818)**

- Exterior Projection is 2 ¾”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 1”- 1 ¾”
- Plates thickness: ½”

*Same Dimensions for Double Cylinder & Dummy Function*

---

**Additional Dimensions: (Part # 4819)**

- Exterior Projection is 2 ¾”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 1⅝”
- Plates thickness: ½”

*Same Dimensions for Double Cylinder & Dummy Function*
Ares Style
Part # 4817

Standard interior trim
Part # 4817

Additional Dimensions: (Part # 4817)
- Exterior Projection is 2 3⁄4”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 ⅛”
- Clearance between door & grip is 1”- 1 ¾”
- Plates thickness: ⅛”

Same Dimensions for
Double Cylinder & Dummy Function
Additonal Dimensions: (Part # 4815)
- Exterior Projection is 2 ¾”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 2 ¼”
- Plates thickness: ½”

**Same Dimensions for Double Cylinder & Dummy Function**

Additonal Dimensions: (Part # 4816)
- Exterior Projection is 2 ¾”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 1”- 1 ¾”
- Plates thickness: ½”

**Same Dimensions for Double Cylinder & Dummy Function**
**Zeus Style**

Part # 4814

**Standard interior trim**

Part # 4814

**Additional Dimensions: (Part # 4814)**

- Exterior Projection is 2 1/2”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 ⅛”
- Clearance between door & grip is 1” - 1 ½”
- Plates thickness: ⅛”

*Same Dimensions for Double Cylinder & Dummy Function*
# Door Thickness Specifications - Tubular Entrance Handlesets

## Brass Tubular Entryset Sectional, Single Cylinder
Baden (4820), Ares (4817)

<table>
<thead>
<tr>
<th>Standard Components:</th>
<th>Extended Door Thickness: 2-1/4&quot; - 2-5/8&quot;</th>
<th>Extended Door Thickness: 2-5/8&quot; - 3&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Door Thickness: 1-3/4&quot; - 2-1/8&quot;</td>
<td>Deadbolt Strike Plate</td>
<td>Deadbolt Strike Plate</td>
</tr>
<tr>
<td>1-1/2&quot; Rosette Screws</td>
<td>2&quot; Rosette Screws</td>
<td>2-1/2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Single Cylinder Tailpiece</td>
<td>Long Single Cylinder Tailpiece</td>
<td>Extra Long Single Cylinder Tailpiece</td>
</tr>
<tr>
<td>Outside Entry Spindle</td>
<td>Long Outside Entry Spindle</td>
<td>Extra Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
<td>3&quot; Deadbolt Mounting Screws</td>
<td>Extra Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2-1/4&quot; Deadbolt Mounting Screws</td>
<td>Spindle Extensions</td>
<td>3-1/2&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
<td>Extended Full-Lip Strike Plate</td>
<td>Spindle Extensions</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td>Deadbolt Strike Plate</td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>1/8&quot; Deadbolt Mounting Screws</td>
<td></td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
</tbody>
</table>

## Brass Tubular Entryset Sectional, Double Cylinder
Baden (4830), Ares (4827)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Door Thickness: 1-5/8&quot; - 2-1/8&quot;</td>
<td>Deadbolt Strike Plate</td>
<td>Deadbolt Strike Plate</td>
</tr>
<tr>
<td>1-1/2&quot; Rosette Screws</td>
<td>2&quot; Rosette Screws</td>
<td>2-1/2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Double Cylinder Tailpiece</td>
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<td>Extra Long Double Cylinder Tailpiece</td>
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<tr>
<td>Outside Entry Spindle</td>
<td>Long Outside Entry Spindle</td>
<td>Extra Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
<td>3&quot; Deadbolt Mounting Screws</td>
<td>Extra Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2-1/4&quot; &amp; 2-1/2 Deadbolt Mounting Screws</td>
<td>Spindle Extensions</td>
<td>3-1/2&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
<td>Extended Full-Lip Strike Plate</td>
<td>Spindle Extensions</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td>Deadbolt Strike Plate</td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>1/8&quot; Deadbolt Mounting Screws</td>
<td></td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
</tbody>
</table>

## Brass Tubular Entryset Monolithic & Full Length, Single Cylinder
Davos (4818), Lausanne (4819), Apollo (4815), Orion (4816), Zeus (4814)

| Standard Components: | Extended Door Thickness: 2-1/4" - 2-1/2" | Extended Door Thickness: 2-1/2" - 3" |
| Standard Door Thickness: 1 3/4" - 2 1/8" | Deadbolt Strike Plate | Deadbolt Strike Plate |
| 1 1/2" Rosette Screws | 2" Rosette Screws | 2-1/2" Rosette Screws |
| Single Cylinder Tailpiece | Long Single Cylinder Tailpiece | Extra Long Single Cylinder Tailpiece |
| Outside Entry Spindle | Long Outside Entry Spindle | Extra Long Outside Entry Spindle |
| Inside Passage Half Spindle | 3" Deadbolt Mounting Screws | Extra Long Inside Passage Half Spindle |
| 2 1/4" Deadbolt Mounting Screws | Spindle Extensions | 3" Deadbolt Mounting Screws |
| Full-Lip Strike Plate | Extended Full-Lip Strike Plate | Spindle Extensions |
| Deadbolt Strike Plate | Deadbolt Strike Plate | Extended Full-Lip Strike Plate |
| 1 1/8" Deadbolt Mounting Screws | | Extended Full-Lip Strike Plate |

## Brass Tubular Entryset Monolithic & Full Length, Double Cylinder
Davos (4828), Lausanne (4829), Apollo (4825), Orion (4826), Zeus (4824)

| Standard Components: | Extended Door Thickness: 2" - 2-5/8" | Extended Door Thickness: 2-5/8" - 2-7/8" |
| Standard Door Thickness: 1 3/4" - 2" | Deadbolt Strike Plate | Deadbolt Strike Plate |
| 1 1/2" Rosette Screws | 2" Rosette Screws | 2-1/2" Rosette Screws |
| Double Cylinder Tailpiece | Long Double Cylinder Tailpiece | Long Double Cylinder Tailpiece |
| Outside Entry Spindle | Long Outside Entry Spindle | Long Outside Entry Spindle |
| Inside Passage Half Spindle | 3" Deadbolt Mounting Screws | Extra Long Inside Passage Half Spindle |
| 2 1/4" Deadbolt Mounting Screws | Spindle Extensions | 3-1/2" Deadbolt Mounting Screws |
| Full-Lip Strike Plate | Extended Full-Lip Strike Plate | Spindle Extensions |
| Deadbolt Strike Plate | Deadbolt Strike Plate | Extended Full-Lip Strike Plate |
| 1 1/8" Deadbolt Mounting Screws | | Extended Full-Lip Strike Plate |

* Part # DB4-COLLAR32 Available for 1 3/8" Thick Doors
### Additional Dimensions: (Part # 4811 & 4812)

- Exterior Projection is 2 5/8"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 1/4"
- Clearance between door & grip is 1 1/2"
- Plates thickness: 1/2"

### Same Dimensions for

**Double Cylinder & Dummy Function**
**AMERICAN HERITAGE**

**BRASS TUBULAR ENTRANCE HANDLESETS**

Franklin Style

**Additional Dimensions: (Part # 4413)**
- Exterior Projection is 2 11/16”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 5/16”
- Clearance between door & grip is 1 9/16”
- Plates thickness: 1/2”

*Same Dimensions for Double Cylinder & Dummy Function*
Adams & Jefferson Styles
BRASS TUBULAR ENTRANCE HANDLESETS

**AMERICAN HERITAGE**

Additional Dimensions: (Part # 4414)
- Exterior Projection is $2\frac{11}{16}$".
- Interior Projection Depends on Handle Style.
- Overall Grip thickness: $1\frac{5}{16}$".
- Clearance between door & grip is $1\frac{9}{16}$".
- Plates thickness: $\frac{1}{2}$".

*Same Dimensions for Double Cylinder & Dummy Function*

Jefferson Trim Style
Part # 4415

Additional Dimensions: (Part # 4415)
- Exterior Projection is $2\frac{3}{4}$".
- Interior Projection Depends on Handle Style.
- Overall Grip thickness: $1\frac{1}{4}$".
- Clearance between door & grip is $2$".
- Plates thickness: $\frac{1}{2}$".

*Same Dimensions for Double Cylinder & Dummy Function*
Additional Dimensions: (Part # 4213)
• Exterior Projection is 2\(\frac{5}{8}\)"
• Interior Projection Depends on Handle Style
• Overall Grip thickness: 1”
• Clearance between door & grip is 1\(\frac{3}{8}\)"
• Plates thickness: 1/2”

Same Dimensions for
Double Cylinder & Dummy Function
AMERICAN HERITAGE | BRASS TUBULAR ENTRANCE HANDLESETS
Wilshire & Melrose Styles

Additional Dimensions: (Part # 4211 & 4212)
- Exterior Projection is $2\frac{5}{8}$"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1"
- Clearance between door & grip is $1\frac{3}{8}$"
- Plates thickness: $\frac{1}{2}$"

Same Dimensions for Double Cylinder & Dummy Function
Nashville Style
Part # 4312

Additional Dimensions: (Part # 4312)
• Exterior Projection is 2 11/16"
• Interior Projection Depends on Handle Style
• Overall Grip thickness: 1 1/4"
• Clearance between door & grip is 1 15/16"
• Plates thickness: 1/2"

Same Dimensions for
Double Cylinder & Dummy Function
Richmond Style
Part # 4313

- Additional Dimensions: (Part # 4313)
  - Exterior Projection is 2\(\frac{11}{16}\)")
  - Interior Projection Depends on Handle Style
  - Overall Grip thickness: 1\(\frac{1}{4}\)"
  - Clearance between door & grip is 2"
  - Plates thickness: 1\(\frac{1}{2}\)"

Wilmington Style
Part # 4314

- Additional Dimensions: (Part # 4314)
  - Exterior Projection is 2 3\(\frac{7}{8}\)"
  - Interior Projection Depends on Handle Style
  - Overall Grip thickness: 1"
  - Clearance between door & grip is 1 7/16"
  - Plates thickness: 1/2"

Same Dimensions for
Double Cylinder & Dummy Function

Standard interior trim
Part # 4313 & 4314

Same Dimensions for
Double Cylinder & Dummy Function
Saratoga Style
Part # 4410

Additional Dimensions: (Part # 4410)
- Exterior Projection is 2 11/16”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 1/4”
- Clearance between door & grip is 1 13/16”
- Plates thickness: 7/16”

Marietta Style
Part # 4411

Additional Dimensions: (Part # 4411)
- Exterior Projection is 2 3/4”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 3/4”
- Clearance between door & grip is 2”
- Plates thickness: 1/2”

Same Dimensions for
Double Cylinder & Dummy Function
Knoxville Style
Part # 4310

Orleans Style
Part # 4311

**Additional Dimensions: (Part # 4310)**
- Exterior Projection is 3”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 1¹⁄₂”
- Plates thickness: ¹⁄₂”

**Additional Dimensions: (Part # 4311)**
- Exterior Projection is 3”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 1¹⁄₂”
- Plates thickness: ¹⁄₂”

*Same Dimensions for Double Cylinder & Dummy Function*
**Ribbon & Reed and Imperial Styles**

**BRASS TUBULAR ENTRANCE HANDLESETS**

**AMERICAN HERITAGE**

---

**Ribbon & Reed Style**
- Part # 4711

**Imperial Style**
- Part # 4911

**Additional Dimensions: (Part # 4711 & 4911)**

- Exterior Projection is 2\(\frac{1}{16}\)"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1\(\frac{5}{16}\)"
- Clearance between door & grip is 1\(\frac{9}{16}\)"
- Plates thickness: 1\(\frac{1}{2}\)"

**Same Dimensions for Double Cylinder & Dummy Function**
# Door Thickness Specifications - Tubular Entrance Handlesets

## Brass Tubular Entryset Sectional, Single Cylinder
Saratoga (4410), Knoxville (4310), Hamden (4213), Nashville (4312), Franklin (4413)

<table>
<thead>
<tr>
<th>Standard Door Thickness: 1(\frac{3}{4})&quot; - 2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standard Components:</strong></td>
</tr>
<tr>
<td>1(\frac{1}{2})&quot; Rosette Screws</td>
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<tr>
<td>Single Cylinder Tailpiece</td>
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<tr>
<td>Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2(\frac{1}{4}&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extended Door Thickness: 2(\frac{1}{4}&quot; - 2(\frac{5}{8}&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Extended Components:</strong></td>
</tr>
<tr>
<td>2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Long Single Cylinder Tailpiece</td>
</tr>
<tr>
<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>3&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Spindle Extensions</td>
</tr>
<tr>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extended Door Thickness: 2(\frac{5}{8}&quot; - 3&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Extended Components:</strong></td>
</tr>
<tr>
<td>2(\frac{1}{2}&quot; Rosette Screws</td>
</tr>
<tr>
<td>Extra Long Single Cylinder Tailpiece</td>
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<td>Long Outside Entry Spindle</td>
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<td>Extra Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>3(\frac{1}{2}&quot; Deadbolt Mounting Screws</td>
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<tr>
<td>Spindle Extensions</td>
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<tr>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
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</tbody>
</table>

* Part # DB4-COLLAR32 Available for 1\(\frac{3}{8}\)" Thick Doors

## Brass Tubular Entryset Sectional, Double Cylinder
Saratoga (4420), Knoxville (4320), Hamden (4223), Nashville (4322), Franklin (4423)

<table>
<thead>
<tr>
<th>Standard Door Thickness: 1(\frac{5}{8}&quot; - 2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standard Components:</strong></td>
</tr>
<tr>
<td>1(\frac{1}{2})&quot; Rosette Screws</td>
</tr>
<tr>
<td>Double Cylinder Tailpiece</td>
</tr>
<tr>
<td>Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2(\frac{1}{4}&quot; &amp; 2(\frac{1}{2}&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
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<table>
<thead>
<tr>
<th>Extended Door Thickness: 2(\frac{1}{4}&quot; - 2(\frac{5}{8}&quot;</th>
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</thead>
<tbody>
<tr>
<td><strong>Extended Components:</strong></td>
</tr>
<tr>
<td>2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Long Double Cylinder Tailpiece</td>
</tr>
<tr>
<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>3&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Spindle Extensions</td>
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<tr>
<td>Extended Full-Lip Strike Plate</td>
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<td>Deadbolt Strike Plate</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Extended Door Thickness: 2(\frac{5}{8}&quot; - 2(\frac{7}{8}&quot;</th>
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<tbody>
<tr>
<td><strong>Extended Components:</strong></td>
</tr>
<tr>
<td>2(\frac{1}{2}&quot; Rosette Screws</td>
</tr>
<tr>
<td>Extra Long Double Cylinder Tailpiece</td>
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<tr>
<td>Long Outside Entry Spindle</td>
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<tr>
<td>Extra Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>3(\frac{1}{2}&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Spindle Extensions</td>
</tr>
<tr>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

## Brass Tubular Entryset Monolithic & Full Length, Single Cylinder
Marietta (4411), Orleans (4311), Arts & Crafts (4811), Wilshire (4211), Wilmington (4314), Melrose (4212), Ribbon & Reed (4711), Imperial (4911), Richmond (4313), Adams (4414), Jefferson (4415)

<table>
<thead>
<tr>
<th>Standard Door Thickness: 1(\frac{3}{4}&quot; - 2&quot;</th>
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</thead>
<tbody>
<tr>
<td><strong>Standard Components:</strong></td>
</tr>
<tr>
<td>1(\frac{1}{2})&quot; Rosette Screws</td>
</tr>
<tr>
<td>Single Cylinder Tailpiece</td>
</tr>
<tr>
<td>Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2(\frac{1}{4}&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Extended Door Thickness: 2(\frac{1}{4}&quot; - 2(\frac{1}{2}&quot;</th>
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<tr>
<td><strong>Extended Components:</strong></td>
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<tr>
<td>2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Long Single Cylinder Tailpiece</td>
</tr>
<tr>
<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Long Inside Passage Half Spindle</td>
</tr>
<tr>
<td>3&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Spindle Extensions</td>
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<tr>
<td>Extended Full-Lip Strike Plate</td>
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<tr>
<td>Deadbolt Strike Plate</td>
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</table>

<table>
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<td><strong>Extended Components:</strong></td>
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<td>2(\frac{1}{2}&quot; Rosette Screws</td>
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<tr>
<td>Extra Long Single Cylinder Tailpiece</td>
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<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Extra Long Inside Passage Half Spindle</td>
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<tr>
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<tr>
<td>Spindle Extensions</td>
</tr>
<tr>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

## Brass Tubular Entryset Monolithic & Full Length, Double Cylinder
Marietta (4421), Orleans (4321), Arts & Crafts (4821), Wilshire (4221), Wilmington (4324), Melrose (4212), Ribbon & Reed (4721), Imperial (4921), Richmond (4323), Adams (4424), Jefferson (4425)

<table>
<thead>
<tr>
<th>Standard Door Thickness: 1(\frac{3}{4}&quot; - 2&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standard Components:</strong></td>
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<tr>
<td>Double Cylinder Tailpiece</td>
</tr>
<tr>
<td>Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
</tr>
<tr>
<td>2(\frac{1}{4}&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extended Door Thickness: 2(\frac{1}{2}&quot; - 2(\frac{5}{8}&quot;</th>
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<tbody>
<tr>
<td><strong>Extended Components:</strong></td>
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<tr>
<td>2&quot; Rosette Screws</td>
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<tr>
<td>Long Double Cylinder Tailpiece</td>
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<tr>
<td>Long Outside Entry Spindle</td>
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<tr>
<td>Long Inside Passage Half Spindle</td>
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<tr>
<td>3&quot; Deadbolt Mounting Screws</td>
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<tr>
<td>Spindle Extensions</td>
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<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Extended Door Thickness: 2(\frac{5}{8}&quot; - 2(\frac{7}{8}&quot;</th>
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<tbody>
<tr>
<td><strong>Extended Components:</strong></td>
</tr>
<tr>
<td>2(\frac{1}{2}&quot; Rosette Screws</td>
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<td>Long Double Cylinder Tailpiece</td>
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<td>Extra Long Inside Passage Half Spindle</td>
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<tr>
<td>3(\frac{1}{2}&quot; Deadbolt Mounting Screws</td>
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<tr>
<td>Spindle Extensions</td>
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<tr>
<td>Extended Full-Lip Strike Plate</td>
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<tr>
<td>Deadbolt Strike Plate</td>
</tr>
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* Part # DB4-COLLAR32 Available for 1\(\frac{3}{8}\)" Thick Doors
Dimensions for **Grip-By-Grip Entrance** are the same as the Exterior Trim of standard grip handlesets.
Dimensions for **Grip-By-Grip Entrance** are the same as the Exterior Trim of standard grip handlesets.
SANDCAST BRONZE TUBULAR ENTRANCE HANDLESETS
Denver, Remington & Greeley Styles

Additional Dimensions: (Part # 451211)
- Exterior Projection is 3”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 1/16”
- Clearance between door & grip is 1 1/8”
- Plates thickness: ½”

Same Dimensions for Double Cylinder & Dummy Function

Additional Dimensions: (Part # 451112 & 451332)
- Exterior Projection is 3”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 1/16”
- Clearance between door & grip is 1 1/8”
- Plates thickness: ½”

Same Dimensions for Double Cylinder & Dummy Function

Dimensions for Grip-By-Grip Entrance are the same as the Exterior Trim of standard grip handle sets.
Rectangular Full Length
Part # 451613

Rectangular Monolithic
Part # 451512

Rectangular Sectional
Part # 451411

Additional Dimensions: (Part # 451411)
- Exterior Projection is 3"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 11/16"
- Clearance between door & grip is 1 7/8"
- Plates thickness: 1/2"

Additional Dimensions: (Part # 451512 & 451613)
- Exterior Projection is 3"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 11/16"
- Clearance between door & grip is 1 7/8"
- Plates thickness: 1/2"

Same Dimensions for
Double Cylinder & Dummy Function

Dimensions for Grip-By-Grip Entrance are the same as the Exterior Trim of standard grip handlesets.
Sectional Style
Lafayette Grip
Part # 461212

Sectional Style
Normandy Grip
Part # 461232

Sectional Style
San Carlos Grip
Part # 461222

Additional Dimensions: (Part # 461212 & 461232)
- Exterior Projection is 3"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: ¾"
- Clearance between door & grip is 1¼"
- Plates thickness: ½"

Same Dimensions for
Double Cylinder & Dummy Function

Additional Dimensions: (Part # 461222)
- Exterior Projection is 3½"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: ¾"
- Clearance between door & grip is 2"
- Plates thickness: ½"

Same Dimensions for
Double Cylinder & Dummy Function

Standard interior trim
Part # 461212, 461232 & 461222
**Monolithic Style**

**Lafayette Grip**
Part # 461111

**Normandy Grip**
Part # 461131

**San Carlos Grip**
Part # 461121

**Standard interior trim**
Part # 461111, 461131 & 461121

**Additional Dimensions:** (Part # 461111 & 461131)
- Exterior Projection is 3"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: ¾"
- Clearance between door & grip is 1¾"
- Plates thickness: ½"

**Same Dimensions for Double Cylinder & Dummy Function**

**Additional Dimensions:** (Part # 461121)
- Exterior Projection is 3½"
- Interior Projection Depends on Handle Style
- Overall Grip thickness: ¾"
- Clearance between door & grip is 2"
- Plates thickness: ½"

**Same Dimensions for Double Cylinder & Dummy Function**
### Door Thickness Specifications - Tubular Entrance Handlesets

#### Cast Bronze Tubular Entryset Sectional, Single Cylinder
Denver (451211), Rectangular Sectional (451411), Laramie (451711)

- **Standard Door Thickness:** 1\(\frac{3}{4}\)" - 2"
  - **Standard Components:**
    - 1\(\frac{1}{2}\)" & 2" Rosette Screws
    - Single Cylinder Tailpiece
    - Outside Entry Spindle
    - Inside Passage Half Spindle
    - 2\(\frac{1}{2}\)" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate
  - **Extended Door Thickness:** 2" - 2\(\frac{1}{2}\"
  - **Extended Components:**
    - 2" Rosette Screws
    - Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 3" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

#### Cast Bronze Tubular Entryset Sectional, Double Cylinder
Denver (452211), Rectangular Sectional (452411), Laramie (452711)

- **Standard Door Thickness:** 1\(\frac{3}{4}\)" - 2"
  - **Standard Components:**
    - 1\(\frac{1}{2}\)" Rosette Screws
    - Double Cylinder Tailpiece
    - Outside Entry Spindle
    - Inside Passage Half Spindle
    - 2\(\frac{1}{2}\)" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate
  - **Extended Door Thickness:** 2\(\frac{1}{4}\)" - 2\(\frac{5}{8}\"
  - **Extended Components:**
    - 2" & 2\(\frac{1}{2}\)" Rosette Screws
    - Long Double Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 3" & 3\(\frac{1}{2}\)" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

#### Cast Bronze Tubular Entryset Monolithic & Full Length, Single Cylinder
Remington (451112), Greeley (451332), Rectangular Monolithic (451512), Sheridan (451812)
Rectangular Full Length (451613), Creston (451913)

- **Standard Door Thickness:** 1\(\frac{3}{4}\)" - 2"
  - **Standard Components:**
    - 1\(\frac{1}{2}\)" & 2" Rosette Screws
    - Single Cylinder Tailpiece
    - Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 2\(\frac{1}{2}\)" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate
  - **Extended Door Thickness:** 2" - 2\(\frac{1}{2}\"
  - **Extended Components:**
    - 2" Rosette Screws
    - Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 3" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate
  - **Extended Door Thickness:** 2\(\frac{1}{2}\") - 2\(\frac{7}{8}\"
  - **Extended Components:**
    - 2\(\frac{1}{2}\") Rosette Screws
    - Extra Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Extra Long Inside Passage Half Spindle
    - 3\(\frac{1}{2}\") Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

#### Cast Bronze Tubular Entryset Monolithic & Full Length, Double Cylinder
Remington (452112), Greeley (452332), Rectangular Monolithic (452512), Sheridan (452812)
Rectangular Full Length (452613), Creston (452913)

- **Standard Door Thickness:** 1\(\frac{3}{4}\)" - 2"
  - **Standard Components:**
    - 1\(\frac{1}{2}\") Rosette Screws
    - Double Cylinder Tailpiece
    - Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 2\(\frac{1}{2}\") Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate
  - **Extended Door Thickness:** 2" - 2\(\frac{5}{8}\"
  - **Extended Components:**
    - 2" & 2\(\frac{1}{2}\") Rosette Screws
    - Long Double Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 3" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate
  - **Extended Door Thickness:** 2\(\frac{1}{2}\") - 2\(\frac{7}{8}\"
  - **Extended Components:**
    - 2\(\frac{1}{2}\") Rosette Screws
    - Extra Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Extra Long Inside Passage Half Spindle
    - 3\(\frac{1}{2}\") Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate
**Grip-By-Grip Tubular Entryset, Single Cylinder**
Ridgemont (453727), Logan (453828), Brighton (453929), Denver (453212), Remington (453111), Greeley (453333), Rectangular Sectional (453414), Rectangular Monolithic (453515), Rectangular Full Length (453636)

- Standard Door Thickness: 1 3/4" - 2"
  - Standard Components:
    - 1 1/2" & 2" Rosette Screws
    - Single Cylinder Tailpiece
    - Outside Entry Spindle
    - Inside Passage Half Spindle
    - 2 1/2" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended** Door Thickness: 2" - 2 1/2"
  - Extended Components:
    - 2" & 2 1/2" Rosette Screws
    - Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - 3" Deadbolt Mounting Screws
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended** Door Thickness: 2 1/2" - 3"
  - Extended Components:
    - 2 1/2" & 3" Rosette Screws
    - Extra Long Single Cylinder Tailpiece
    - Extra Long Outside Entry Spindle
    - 3 1/2" Deadbolt Mounting Screws
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

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**Grip-By-Grip Tubular Entryset, Double Cylinder**
Ridgemont (454727), Logan (454828), Brighton (454929), Denver (454212), Remington (454111), Greeley (454333), Rectangular Sectional (454414), Rectangular Monolithic (454515), Rectangular Full Length (454636)

- Standard Door Thickness: 1 3/4" - 2 1/8"
  - Standard Components:
    - 1 1/2" Rosette Screws
    - Double Cylinder Tailpiece
    - Outside Entry Spindle
    - 2 1/2" & 3" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended** Door Thickness: 2 1/8" - 3"
  - Extended Components:
    - 2 1/2" & 3" Rosette Screws
    - Long Double Cylinder Tailpiece
    - Long Outside Entry Spindle
    - 3" & 3 1/2" Deadbolt Mounting Screws
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

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Emtek Products, Inc. 15250 Stafford St. City of Industry, CA 91744 Tel: 800.356.2741 Fax: 800.577.5771 www.emtek.com
### Door Thickness Specifications - Tubular Entrance HandleSets

#### Wrought Steel Tubular Entryset Sectional, Single Cylinder
Lafayette (461212), San Carlos (461222), Normandy (461232)

- **Standard Door Thickness: 1 5/8" - 2"**
  - Standard Components:
    - 1 1/2" Rosette Screws
    - Single Cylinder Tailpiece
    - Outside Entry Spindle
    - Inside Passage Half Spindle
    - 2 1/4" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2" - 2 1/2"**
  - Extended Components:
    - 2" Rosette Screws
    - Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 3" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2 1/2" - 2 7/8"**
  - Extended Components:
    - 2 1/2" Rosette Screws
    - Extra Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Extra Long Inside Passage Half Spindle
    - 3 1/2" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

#### Wrought Steel Tubular Entryset Sectional, Double Cylinder
Lafayette (462212), San Carlos (462222), Normandy (462232)

- **Standard Door Thickness: 1 1/2" - 2"**
  - Standard Components:
    - 1 1/2" Rosette Screws
    - Double Cylinder Tailpiece
    - Outside Entry Spindle
    - Inside Passage Half Spindle
    - 2 1/4" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2" - 2 5/8"**
  - Extended Components:
    - 2" Rosette Screws
    - Long Double Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 3" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2 5/8" - 2 7/8"**
  - Extended Components:
    - 2 1/2" Rosette Screws
    - Extra Long Double Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Extra Long Inside Passage Half Spindle
    - 3 1/2" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

#### Wrought Steel Tubular Entryset Monolithic, Single Cylinder
Lafayette (461111), San Carlos (461121), Normandy (461131)

- **Standard Door Thickness: 1 3/4" - 2 1/2"**
  - Standard Components:
    - 1 1/2" Rosette Screws
    - Single Cylinder Tailpiece
    - Outside Entry Spindle
    - Inside Passage Half Spindle
    - 2 1/4" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2 1/4" - 2 1/2"**
  - Extended Components:
    - 2" Rosette Screws
    - Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 2 1/2" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2 1/2" - 3"**
  - Extended Components:
    - 2 1/2" Rosette Screws
    - Extra Long Single Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Extra Long Inside Passage Half Spindle
    - 3" Deadbolt Mounting Screws
    - spindle extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

#### Wrought Steel Tubular Entryset Monolithic, Double Cylinder
Lafayette (462111), San Carlos (462121), Normandy (462131)

- **Standard Door Thickness: 1 3/4" - 2"**
  - Standard Components:
    - 1 1/2" Rosette Screws
    - Double Cylinder Tailpiece
    - Outside Entry Spindle
    - Inside Passage Half Spindle
    - 2 1/4" Deadbolt Mounting Screws
    - Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2" - 2 5/8"**
  - Extended Components:
    - 2" Rosette Screws
    - Long Double Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Long Inside Passage Half Spindle
    - 3" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

- **Extended Door Thickness: 2 5/8" - 2 7/8"**
  - Extended Components:
    - 2 1/2" Rosette Screws
    - Extra Long Double Cylinder Tailpiece
    - Long Outside Entry Spindle
    - Extra Long Inside Passage Half Spindle
    - 3 1/2" Deadbolt Mounting Screws
    - Spindle Extensions
    - Extended Full-Lip Strike Plate
    - Deadbolt Strike Plate

**TS-TE REV18 05/30/2018**

Emtek Products, Inc. 15250 Stafford St. City of Industry, CA 91744 Tel: 800.356.2741 Fax: 800.577.5771 www.emtek.com
Tuscany Sectional Style
Part # 471224

Standard interior trim
Part # 471224

Additional Dimensions: (Part # 471224)
- Exterior Projection is 3 1/2”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1 1/16”
- Clearance between door & grip is 2 3/8”
- Plates thickness: 1/2”

Same Dimensions for
Double Cylinder & Dummy Function

Tuscany Monolithic
Part # 471112

Standard interior trim
Part # 471112

Additional Dimensions: (Part # 471112)
- Exterior Projection is 3 1/2”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1”
- Clearance between door & grip is 2 3/8”
- Plates thickness: 1/2”

Same Dimensions for
Double Cylinder & Dummy Function

Dimensions for Grip-By-Grip Entrance are the same as the Exterior Trim of standard grip handlesets.
Art Nouveau Style
Right Hand Grip
Part # 471333

Octagon Style
Part # 471222

Additional Dimensions: (Part # 471333 & 471222)
- Exterior Projection is 3¾”
- Interior Projection Depends on Handle Style
- Overall Grip thickness: 1¾”
- Clearance between door & grip is 1¾”
- Plates thickness: ½”

Same Dimensions for
Double Cylinder & Dummy Function

Dimensions for Grip-By-Grip Entrance are the same as the Exterior Trim of standard grip handlesets.
### Door Thickness Specifications - Tubular Entrance Handlesets

#### Lost Wax Cast Bronze Tubular Entryset Sectional, Single Cylinder

**Tuscany Sectional (471224)**

- **Standard Door Thickness:** 1 3/4" - 2"
- **Standard Components:**
  - 1 1/2" & 2" Rosette Screws
  - Single Cylinder Tailpiece
  - Outside Entry Spindle
  - Inside Passage Half Spindle
  - 2 1/2" Deadbolt Mounting Screws
  - Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2" - 2 1/2"
- **Extended Components:**
  - 2" Rosette Screws
  - Long Single Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Long Inside Passage Half Spindle
  - 3" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2 1/2" - 2 7/8"
- **Extended Components:**
  - 2 1/2" Rosette Screws
  - Extra Long Single Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Extra Long Inside Passage Half Spindle
  - 3 1/2" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

#### Lost Wax Cast Bronze Tubular Entryset Sectional, Double Cylinder

**Tuscany Sectional (472224)**

- **Standard Door Thickness:** 1 3/4" - 2"
- **Standard Components:**
  - 1 1/2" Rosette Screws
  - Double Cylinder Tailpiece
  - Outside Entry Spindle
  - Inside Passage Half Spindle
  - 2 1/2" Deadbolt Mounting Screws
  - Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2 1/4" - 2 5/8"
- **Extended Components:**
  - 2" & 2 1/2" Rosette Screws
  - Long Double Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Long Inside Passage Half Spindle
  - 3" & 3 1/2" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2 1/2" - 2 7/8"
- **Extended Components:**
  - 2 1/2" Rosette Screws
  - Extra Long Single Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Extra Long Inside Passage Half Spindle
  - 3 1/2" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

#### Lost Wax Cast Bronze Tubular Entryset Monolithic & Full Length, Single Cylinder

**Tuscany (471112), Art Nouveau (471333), Octagon (471222)**

- **Standard Door Thickness:** 1 3/4" - 2"
- **Standard Components:**
  - 1 1/2" & 2" Rosette Screws
  - Single Cylinder Tailpiece
  - Outside Entry Spindle
  - Long Inside Passage Half Spindle
  - 2 1/2" Deadbolt Mounting Screws
  - Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2" - 2 1/2"
- **Extended Components:**
  - 2" Rosette Screws
  - Long Single Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Long Inside Passage Half Spindle
  - 3" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2 1/2" - 2 7/8"
- **Extended Components:**
  - 2 1/2" Rosette Screws
  - Extra Long Single Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Extra Long Inside Passage Half Spindle
  - 3 1/2" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

#### Lost Wax Cast Bronze Tubular Entryset Monolithic & Full Length, Double Cylinder

**Tuscany (472112), Art Nouveau (472333), Octagon (472222)**

- **Standard Door Thickness:** 1 3/4" - 2"
- **Standard Components:**
  - 1 1/2" Rosette Screws
  - Double Cylinder Tailpiece
  - Outside Entry Spindle
  - Long Inside Passage Half Spindle
  - 2 1/2" Deadbolt Mounting Screws
  - Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2" - 2 5/8"
- **Extended Components:**
  - 2" & 2 1/2" Rosette Screws
  - Long Double Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Long Inside Passage Half Spindle
  - 3" & 3 1/2" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

- **Extended Door Thickness:** 2 1/2" - 2 7/8"
- **Extended Components:**
  - 2 1/2" Rosette Screws
  - Extra Long Single Cylinder Tailpiece
  - Long Outside Entry Spindle
  - Extra Long Inside Passage Half Spindle
  - 3 1/2" Deadbolt Mounting Screws
  - Spindle Extensions
  - Extended Full-Lip Strike Plate
  - Deadbolt Strike Plate

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Emtek Products, Inc.  15250 Stafford St. City of Industry, CA 91744  Tel: 800.356.2741  Fax: 800.577.5771  www.emtek.com
### Griп-By-Grip Tubular Entryset, Single Cylinder
Tuscany Sectional(473444), Tuscany(473111), Octagon(473222), Art Nouveau-LH(473333LH), Art Nouveau-RH(473333RH)

<table>
<thead>
<tr>
<th>Standard Door Thickness: 1 5/8&quot; - 2&quot;</th>
<th>Extended Door Thickness: 2&quot; - 2 1/2&quot;</th>
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<tbody>
<tr>
<td>Standard Components:</td>
<td>Extended Components:</td>
</tr>
<tr>
<td>1 1/2&quot; &amp; 2&quot; Rosette Screws</td>
<td>2&quot; &amp; 2 1/2&quot; Rosette Screws</td>
</tr>
<tr>
<td>Single Cylinder Tailpiece</td>
<td>Long Single Cylinder Tailpiece</td>
</tr>
<tr>
<td>Outside Entry Spindle</td>
<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>Inside Passage Half Spindle</td>
<td>3&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>2 1/2&quot; Deadbolt Mounting Screws</td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
<td>Deadbolt Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td></td>
</tr>
</tbody>
</table>

### Grip-By-Grip Tubular Entryset, Double Cylinder
Tuscany Sectional(474444), Tuscany(474111), Octagon(474222), Art Nouveau-LH(474333LH), Art Nouveau-RH(474333RH)

<table>
<thead>
<tr>
<th>Standard Door Thickness: 1 5/8&quot; - 2 1/8&quot;</th>
<th>Extended Door Thickness: 2 1/8&quot; - 3&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Components:</td>
<td>Extended Components:</td>
</tr>
<tr>
<td>1 1/2&quot; Rosette Screws</td>
<td>2 1/2&quot; &amp; 3&quot; Rosette Screws</td>
</tr>
<tr>
<td>Double Cylinder Tailpiece</td>
<td>Long Double Cylinder Tailpiece</td>
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<tr>
<td>Outside Entry Spindle</td>
<td>Long Outside Entry Spindle</td>
</tr>
<tr>
<td>2 1/2&quot; &amp; 3&quot; Deadbolt Mounting Screws</td>
<td>3&quot; &amp; 3 1/2&quot; Deadbolt Mounting Screws</td>
</tr>
<tr>
<td>Full-Lip Strike Plate</td>
<td>Extended Full-Lip Strike Plate</td>
</tr>
<tr>
<td>Deadbolt Strike Plate</td>
<td>Deadbolt Strike Plate</td>
</tr>
</tbody>
</table>

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*TS-TE REV17A  05/23/2017*
**Strike Plate Specifications - Tubular Entrance Handlesets**

**Face and Strike Plates**

- **Face Plate**
  - 1-5/8”
  - 2 1/4”
  - 1”

- **Full Lip Strike**
  - 1-5/8”
  - 2 1/4”
  - 1 1/2”

- **T-Strike**
  - 9/16”
  - 2 3/4”
  - 1-1/8”

- **Extended Lip Strike**
  - 1-5/8”
  - 2 1/4”
  - 1-7/8”

**Deadbolt Strike Plates**

- **Standard**
  - 2 3/4”
  - 1 1/4”

- **Heavy Duty Steel Understrike**
  - 3 3/8”
  - 1 1/4” x 3/4”

- **Heavy Duty Full Lip Deadbolt Understrike**
  - 3 5/8”
  - 1” x 3/4”

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