Door & Cabinet Pulls
CAST, TUBULAR & CONFIGURABLE
CONTENTS

door pulls .......................................................................................................................... 5
cast ................................................................................................................................. 7
   Meridian ...................................................................................................................... 8
   Lyra ............................................................................................................................ 11
   Folio ............................................................................................................................ 11
   Cadence .................................................................................................................... 12
   Ara ............................................................................................................................... 15
   Allegro ........................................................................................................................ 16
   Artisan ....................................................................................................................... 18
   Solstice ...................................................................................................................... 23
   Orion .......................................................................................................................... 23
   Calypso ..................................................................................................................... 24
   Trango ....................................................................................................................... 25
   Wave .......................................................................................................................... 25
tubular ............................................................................................................................ 27
   Round ........................................................................................................................ 28
   Comet ......................................................................................................................... 35
   Rectangular ............................................................................................................... 36$configurable...................................................................................................................... 43
   Sextant 1200 .......................................................................................................... 44
   Sextant 1500 .......................................................................................................... 45
   Compass 800 .......................................................................................................... 46
   Compass 1200 ........................................................................................................ 48
   Quadrant 1000 ....................................................................................................... 50
   Quadrant 1500 ....................................................................................................... 51
   Modular ..................................................................................................................... 52
cabinet pulls .................................................................................................................... 57
   Cadence .................................................................................................................... 58
   Luna ............................................................................................................................ 59
   Circuit ........................................................................................................................ 60
   Meridian .................................................................................................................. 61
   Neoprene .................................................................................................................. 62
   Wave .......................................................................................................................... 63
   Token .......................................................................................................................... 64
   Mesa ........................................................................................................................... 66
   Sweep ........................................................................................................................ 67
options & pricing ............................................................................................................. 69
   Push Plates & Indicator Discs .................................................................................. 70
   Materials & Finishes ............................................................................................... 71
   Door Pull Overview & Ordering Guidelines ........................................................... 72
   Mounting Options .................................................................................................... 73
system applications ...................................................................................................... 75
   Doors & Door Pulls ................................................................................................. 76
   Elevator Interiors & Handrails ................................................................................ 78

©2014 Forms+Surfaces
All dimensions are nominal. Specifications subject to change without notice.
Forms+Surfaces door pulls have been enhancing interior and exterior entrances for more than forty years. On the following pages you'll find an unparalleled range of options – from sculptural profiles, to linear themes, to bold geometric forms – and a collection shaped by superior construction, green materials and outstanding value.
Cast door pulls communicate an unmistakable message of quality and substance. Available in a variety of shapes and sizes, pulls are made of solid Stainless Steel, Bronze or Brass. Exquisitely detailed finishes add to the visual richness of each design.
**MERIDIAN™**

DP9101-20 & DP9102-20 shown in Bronze PSB

---

| MATERIALS & FINISHES: | Stainless Steel: US32 (polished), US32D (satin), SSS (stippled), PSS (polished and satin)  
Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed), PSB (polished and satin) | MOUNTING OPTIONS: | Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73). | HOW TO SPECIFY: | Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness. |
**MATERIALS & FINISHES:**
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled), PSS (polished and satin)
- Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed), PSB (polished and satin)

**MOUNTING OPTIONS:**
Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

**HOW TO SPECIFY:**
Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
**Materials & Finishes:**
- **Stainless Steel:** US32 (polished), US32D (satin), SSS (stippled), PSS (polished and satin)
- **Bronze:** US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed), PSB (polished and satin)

**Mounting Options:**
Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

**How to Specify:**
Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.

---

**Meridian™ continued**

DP9105-20 & DP9106-20 shown in Bronze PSB

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Left</th>
<th>Right</th>
</tr>
</thead>
<tbody>
<tr>
<td>DP9105-20</td>
<td>1.75&quot; (44mm)</td>
<td>DP9105-20 (left)</td>
<td>DP9106-20 (right)</td>
</tr>
<tr>
<td>DP9106-20</td>
<td>3.25&quot; (83mm)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DP9105-12</td>
<td>1.375&quot; (35mm)</td>
<td>DP9105-12 (left)</td>
<td>DP9106-12 (right)</td>
</tr>
<tr>
<td>DP9106-12</td>
<td>2.75&quot; (70mm)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **24" (610mm)**
- **20" (508mm)**
- **14.75" (375mm)**
- **12" (305mm)**

---

DP9105-20 & DP9106-20 shown in Bronze PSB
LYRA™

HDLYR5135 shown in Stainless Steel US32D

FOLIO™

HDFOL5152 shown in Bronze US10

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronze: US10 (satin)</td>
<td>SSD (polished), US32D (satin), SSS (stippled)</td>
<td>HOW TO SPECIFY:</td>
<td>Provide model number, quantity, metal and finish, mounting option, door material and thickness.</td>
</tr>
<tr>
<td>Brass: US4 (satin)</td>
<td>SSD (polished), US32D (satin), SSS (stippled)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HDLYR5134 (left) | HDLYR5135 (right) | HDFOL5151 | HDFOL5152 | 3.875" (98mm) | 5.375" (137mm) |
| 3" (76mm)       | 3" (76mm)        | 2.5" (64mm) | 2.5" (64mm) | 12" (305mm)   | 12" (305mm)    |
Materials & finishes: Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)  
Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed), WSB (combination of wrought oil-rubbed & stippled oil-rubbed)

Mounting options: Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

How to specify: Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
DP7559-20 shown in Stainless Steel US32D

DP7553-20 shown in Bronze US10B

**MATERIALS & FINISHES:**
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed), WSB (combination of wrought oil-rubbed & stippled oil-rubbed)

**MOUNTING OPTIONS:**
- Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

**HOW TO SPECIFY:**
- Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.

---

DP7558-20 (left)  DP7559-20 (right)

DP7553-20

DP7553-12
CADENCE™ continued

MATERIALS & FINISHES:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed), WSB (combination of wrought oil-rubbed & stippled oil-rubbed)

MOUNTING OPTIONS:
- Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

HOW TO SPECIFY:
- Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
### ARA™

**HDARA5131 shown in Stainless Steel US32**

<table>
<thead>
<tr>
<th>MATERIALS &amp; FINISHES:</th>
<th>MOUNTING OPTIONS:</th>
<th>HOW TO SPECIFY:</th>
</tr>
</thead>
<tbody>
<tr>
<td>US32 (polished), US32D (satin), SSS (stippled)</td>
<td>Single mounted on wood or metal doors. Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).</td>
<td>Provide model number, quantity, metal and finish, mounting option, door material and thickness.</td>
</tr>
<tr>
<td>US10 (satin)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>US4 (satin)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HDARA5132 shown in Brass US4**

<table>
<thead>
<tr>
<th>HDARA5131</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot; (178mm)</td>
</tr>
<tr>
<td>12&quot; (300mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HDARA5132</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5&quot; (190mm)</td>
</tr>
<tr>
<td>2.5&quot; (64mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HDARA5132</th>
</tr>
</thead>
<tbody>
<tr>
<td>15&quot; (381mm)</td>
</tr>
<tr>
<td>2.5&quot; (64mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HDARA5132</th>
</tr>
</thead>
<tbody>
<tr>
<td>14&quot; (356mm)</td>
</tr>
<tr>
<td>2.5&quot; (64mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HDARA5132</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5&quot; (190mm)</td>
</tr>
<tr>
<td>2.5&quot; (64mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HDARA5132</th>
</tr>
</thead>
<tbody>
<tr>
<td>1&quot; (25mm)</td>
</tr>
<tr>
<td>2.5&quot; (64mm)</td>
</tr>
</tbody>
</table>
**Materials & Finishes:**
- **Stainless Steel:** US32 (polished), US32D (satin), SSS (stippled)
- **Bronze:** US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed)

**Mounting Options:**
- Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

**How to Specify:**
- Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
Materials & Finishes:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed)

Mounting Options:
- Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

How to Specify:
- Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
**MATERIALS & FINISHES:**
- Bronze: BZ1 (hand-rubbed patina)
- Brass: BR1 (hand-rubbed patina)
- Aluminum: AL1 (hand-rubbed patina)

**MOUNTING OPTIONS:**
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

**HOW TO SPECIFY:**
- Provide model number, quantity, metal and finish, mounting option, door material and thickness.
MATERIALS & FINISHES: Bronze: BZ1 (hand-rubbed patina)
Brass: BR1 (hand-rubbed patina)
Aluminum: AL1 (hand-rubbed patina)

MOUNTING OPTIONS: Single mounted on wood or metal doors.
Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

HOW TO SPECIFY: Provide model number, quantity, metal and finish, mounting option, door material and thickness.
**ARTISAN™ continued**

**MATERIALS & FINISHES:**
- Bronze: BZ1 (hand-rubbed patina)
- Brass: BR1 (hand-rubbed patina)
- Aluminum: AL1 (hand-rubbed patina)

**MOUNTING OPTIONS:**
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

**HOW TO SPECIFY:**
- Provide model number, quantity, metal and finish, mounting option, door material and thickness.

---

**DP5315 shown in Bronze BZ1**

**DP5321 shown in Aluminum AL1**
<table>
<thead>
<tr>
<th>MATERIALS &amp; FINISHES:</th>
<th>MOUNTING OPTIONS:</th>
<th>HOW TO SPECIFY:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronze: BZ1 (hand-rubbed patina)</td>
<td>Single mounted on wood or metal doors.</td>
<td>Provide model number, center to center (c.c.) dimension (DP5323), quantity, metal and finish, mounting option, door material and thickness.</td>
</tr>
<tr>
<td>Brass: BR1 (hand-rubbed patina)</td>
<td>Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).</td>
<td></td>
</tr>
<tr>
<td>Aluminum: AL1 (hand-rubbed patina)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
ARTISAN™ continued

Materials & Finishes:
- Bronze: BZ1 (hand-rubbed patina)
- Brass: BR1 (hand-rubbed patina)
- Aluminum: AL1 (hand-rubbed patina)

Mounting Options:
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

How to Specify:
- Provide model number, quantity, metal and finish, mounting option, door material and thickness.

DPS24 shown in Brass BR1

DP5345 & DP5346 shown in Bronze BZ1

DP5324
**Materials & Finishes:**

- **Stainless Steel:** US32 (polished), US32D (satin), SSS (stippled)
- **Bronze:** US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed)

*(Each element may be specified in any of the materials & finishes listed.)*

**Mounting Options:**

- Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

**How to Specify:**

- Provide model number, quantity, metal and finish for each element, mounting option, door material and thickness.

---

**SOD1100**

SOD1100 half moon shown in Stainless Steel US32 with vertical bar shown in Bronze US10B

**ORD1111-20**

ORD1111-20 grip shown in Stainless Steel US32D with standoff shown in Bronze US9

**ORD1122-20**

ORD1122-20 (left) and ORD1122-20 (right)
**CALYPSO™**

**MATERIALS & FINISHES:**  
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled), PSS (polished and satin)  
- Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed), S10 (stippled oil-rubbed), PSB (polished and satin)

**MOUNTING OPTIONS:**  
- Single mounted on wood or metal doors.  
- Back-to-back on wood, metal or glass doors.  
- Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

**HOW TO SPECIFY:**  
- Provide model number, quantity, metal and finish, mounting option, door material and thickness.

---

CLD1100 shown in Bronze US10  
CLD1222 shown in Bronze US10B  
CLD1300 shown in Stainless Steel US32D
HDTRN1100 shown in Stainless Steel US32D

| MATERIALS & FINISHES: | HDTRN1100 Stainless Steel: US32 (polished), US32D (satin), SSS (stippled) | WAD1833 Aluminum: 301 (Clear Polished), 302 (Clear Matte), 305 (Black Matte) | MOUNTING OPTIONS: Single mounted on wood or metal doors. Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73). | HOW TO SPECIFY: Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness. |
Tubular door pulls bring a clean, contemporary look to any entrance. Designed to complement without competing, pulls are available in round or rectangular profiles in a wide range of shapes and sizes. Material options include Stainless Steel, Bronze or Brass, each in a variety of finishes.
DT1214 & DT1514 are available as ADA compliant handrails in our CabForms® and LEVELe™ elevator interiors. Please call or visit our website for more information on elevator handrail applications.

Materials & Finishes:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)
- Brass: US3 (polished), US4 (satin)

Engraved lettering with black infill available.

Mounting Options:
May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

How to Specify:
Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
DT1211 & DT1511 are available as ADA compliant handrails in our CabForms® and LEVELe™ elevator interiors. Please call or visit our website for more information on elevator handrail applications.

DT1211 shown in Bronze US10B


| MOUNTING OPTIONS: | May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73). |

| HOW TO SPECIFY: | Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness. |
Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
 Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)
 Brass: US3 (polished), US4 (satin)

Engraved lettering with black infill available.

May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.

DT1221 shown in Brass US4
DT1231 shown in Bronze US10B

**Materials & Finishes:**
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)
- Brass: US3 (polished), US4 (satin)

*Engraved lettering with black infill available.*

**Mounting Options:** May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

**How to Specify:** Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
ROUND continued

DT1241 in Stainless Steel US32D

DT1552 shown in Bronze US10B

DT1562 (right) 1.5” (38mm) dia.

DT1552 (left) 1.5” (38mm) dia.

DT1241 1.25” (32mm) dia.

DT1541 1.5” (38mm) dia.

Materials & Finishes:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)
- Brass: US3 (polished), US4 (satin)

Engraved lettering with black infill available.

Mounting Options:
- May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

How to Specify:
- Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
**Materials & Finishes:**
- **Stainless Steel:** US32 (polished), US32D (satin), SSS (stippled)
- **Bronze:** US9 (polished), US10 (satin), US10B (oil-rubbed)
- **Brass:** US3 (polished), US4 (satin)
  
  Engraved lettering with black infill available.

**Mounting Options:**
May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

**How to Specify:**
Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.

---

DT1512 shown in Stainless Steel US32D

DT1542 shown in Bronze US10B

**DT1542**
1.5" (38mm) dia.

**DT1512**
1.5" (38mm) dia.
**Materials & Finishes:**
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)
- Brass: US3 (polished), US4 (satin)

**Mounting Options:**
May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options A1, A2, A3, A4, A5, A6 (page 73).

**How to Specify:**
Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
COMET™

Materials & Finishes:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)
- Brass: US3 (polished), US4 (satin)

Mounting Options:
May be single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

How To Specify:
Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.
RECTANGULAR

HDREC1014 shown in Brass US4, HDREC1514 shown in Bronze US10, HDREC2014 shown in Stainless Steel US32D

HDREC2014 is available as an ADA compliant handrail in our CabForms® and LEVELe™ elevator interiors. Please call or visit our website for more information on elevator handrail applications.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>MOUNTING OPTIONS:</td>
<td>Single mounted on wood or metal doors. Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HOW TO SPECIFY:</td>
<td>Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HDREC1014 1" x 1" (25mm x 25mm)
HDREC1514 1" x 1.5" (25mm x 38mm)
HDREC2014 1" x 2" (25mm x 51mm)
### Materials & Finishes:
- **Stainless Steel:** US32 (polished), US32D (satin), SSS (stippled)
- **Bronze:** US9 (polished), US10 (satin), US10B (oil-rubbed)
- **Brass:** US3 (polished), US4 (satin)

### Mounting Options:
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

### How to Specify:
- Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.

---

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDREC1515</td>
<td>1&quot; x 1.5&quot; (25mm x 38mm)</td>
<td>1.5&quot;</td>
<td>38mm</td>
</tr>
<tr>
<td>HDREC2015</td>
<td>1&quot; x 2&quot; (25mm x 51mm)</td>
<td>2&quot;</td>
<td>51mm</td>
</tr>
</tbody>
</table>

---

HDREC1515 shown in Bronze US10, HDREC2015 shown in Stainless Steel US32D
**RECTANGULAR continued**

HDREC1011 shown in Brass US4, HDREC1511 shown in Bronze US10, HDREC2011 shown in Stainless Steel US32D

HDREC2011 is available as an ADA compliant handrail in our CabForms® and LEVELe™ elevator interiors. Please call or visit our website for more information on elevator handrail applications.

### MATERIALS & FINISHES:
- **Stainless Steel**: US32 (polished), US32D (satin), SSS (stippled)
- **Bronze**: US9 (polished), US10 (satin), US10B (oil-rubbed)
- **Brass**: US3 (polished), US4 (satin)

### MOUNTING OPTIONS:
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

### HOW TO SPECIFY:
Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.

<table>
<thead>
<tr>
<th>HDREC1011</th>
<th>HDREC1511</th>
<th>HDREC2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>1&quot; x 1&quot; (25mm x 25mm)</td>
<td>1&quot; x 1.5&quot; (25mm x 38mm)</td>
<td>1&quot; x 2&quot; (25mm x 51mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>c.c.</th>
<th>c.c.</th>
<th>c.c.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9&quot; (229mm)</td>
<td>18&quot; (457mm)</td>
<td>36&quot; (914mm)</td>
</tr>
<tr>
<td>10&quot; (254mm)</td>
<td>19&quot; (483mm)</td>
<td>37&quot; (940mm)</td>
</tr>
<tr>
<td>12&quot; (305mm)</td>
<td>24&quot; (610mm)</td>
<td>36&quot; (914mm)</td>
</tr>
<tr>
<td>13&quot; (330mm)</td>
<td>25&quot; (635mm)</td>
<td>37&quot; (940mm)</td>
</tr>
<tr>
<td>18&quot; (457mm)</td>
<td>19&quot; (483mm)</td>
<td>24&quot; (610mm)</td>
</tr>
<tr>
<td>24&quot; (610mm)</td>
<td>25&quot; (635mm)</td>
<td>36&quot; (914mm)</td>
</tr>
<tr>
<td>36&quot; (914mm)</td>
<td>37&quot; (940mm)</td>
<td>48&quot; (1219mm)</td>
</tr>
<tr>
<td>48&quot; (1219mm)</td>
<td>49&quot; (1245mm)</td>
<td>79&quot; (2007mm)</td>
</tr>
<tr>
<td>79&quot; (2007mm)</td>
<td>80&quot; (2032mm)</td>
<td>49&quot; (1245mm)</td>
</tr>
<tr>
<td>80&quot; (2032mm)</td>
<td>80&quot; (2032mm)</td>
<td>49&quot; (1245mm)</td>
</tr>
<tr>
<td>36&quot; (914mm)</td>
<td>37&quot; (940mm)</td>
<td>24&quot; (610mm)</td>
</tr>
<tr>
<td>24&quot; (610mm)</td>
<td>25&quot; (635mm)</td>
<td>36&quot; (914mm)</td>
</tr>
<tr>
<td>36&quot; (914mm)</td>
<td>37&quot; (940mm)</td>
<td>48&quot; (1219mm)</td>
</tr>
<tr>
<td>48&quot; (1219mm)</td>
<td>49&quot; (1245mm)</td>
<td>79&quot; (2007mm)</td>
</tr>
<tr>
<td>79&quot; (2007mm)</td>
<td>80&quot; (2032mm)</td>
<td>49&quot; (1245mm)</td>
</tr>
<tr>
<td>80&quot; (2032mm)</td>
<td>80&quot; (2032mm)</td>
<td>49&quot; (1245mm)</td>
</tr>
</tbody>
</table>
Materials & Finishes:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)
- Brass: US3 (polished), US4 (satin)

Mounting Options:
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

How to Specify:
- Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness.

HDREC1512 shown in Bronze US10, HDREC2012 shown in Stainless Steel US32D
RECTANGULAR continued

HDREC1521 shown in Stainless Steel US32D

<table>
<thead>
<tr>
<th>c.c.</th>
<th>oal</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;  (305mm)</td>
<td>13&quot;  (330mm)</td>
</tr>
<tr>
<td>18&quot;  (457mm)</td>
<td>19&quot;  (483mm)</td>
</tr>
<tr>
<td>24&quot;  (610mm)</td>
<td>25&quot;  (635mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>c.c.</th>
<th>oal</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;  (305mm)</td>
<td>13.5&quot; (343mm)</td>
</tr>
<tr>
<td>18&quot;  (457mm)</td>
<td>19.5&quot; (495mm)</td>
</tr>
<tr>
<td>24&quot;  (610mm)</td>
<td>25.5&quot; (648mm)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>c.c.</th>
<th>oal</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;  (305mm)</td>
<td>14&quot;  (356mm)</td>
</tr>
<tr>
<td>18&quot;  (457mm)</td>
<td>20&quot;  (508mm)</td>
</tr>
<tr>
<td>24&quot;  (610mm)</td>
<td>26&quot;  (660mm)</td>
</tr>
</tbody>
</table>

| MATERIALS & FINISHES: | Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)  
Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)  
Brass: US3 (polished), US4 (satin) |
| MOUNTING OPTIONS: | Single mounted on wood or metal doors.  
Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73). |
| HOW TO SPECIFY: | Provide model number, center to center (c.c.) dimension, quantity, metal and finish, mounting option, door material and thickness. |

HDREC1521  
1" x 1" (25mm x 25mm)

HDREC1021  
1" x 1" (25mm x 25mm)

HDREC1521  
1" x 1.5" (25mm x 38mm)

HDREC2021  
1" x 2" (25mm x 51mm)
### MATERIALS & FINISHES:

- **Stainless Steel**: US32 (polished), US32D (satin), SSS (stippled)
- **Bronze**: US9 (polished), US10 (satin), US10B (oil-rubbed)
- **Brass**: US3 (polished), US4 (satin)

### MOUNTING OPTIONS:

- **HDREC2041**: Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).
- **HDREC2000L**: Single mounted on wood or metal doors. Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

### HOW TO SPECIFY:

Provide model number, quantity, metal and finish, mounting option, door material and thickness.

---

**HDREC2041 shown in Bronze US10**

**HDREC2000L shown in Stainless Steel US32D**

---

<table>
<thead>
<tr>
<th>MOUNTING OPTIONS</th>
<th>HDREC2041: Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).</th>
<th>HDREC2000L: Single mounted on wood or metal doors. Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).</th>
<th>HOW TO SPECIFY</th>
<th>Provide model number, quantity, metal and finish, mounting option, door material and thickness.</th>
</tr>
</thead>
</table>
| **Materials & Finishes** | Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)  
Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)  
Brass: US3 (polished), US4 (satin) | | | |
Configurable door pulls make it easy to create a custom look at a standard price. Based on an innovative kit-of-parts format, the group offers tremendous design flexibility. Distinctive shapes and configuration options, variable customer-defined sizing, and the ability to mix metals and finishes on a single pull add up to a collection that’s ideal for new construction, retrofits, or settings where multiple materials are present.
SEXTANT™ 1200

Available as ADA compliant handrails in our CabForms® and LEVELe™ elevator interiors (excluding SXT910316). Please call or visit our website for more information on elevator handrail applications.

MATERIALS & FINISHES:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed – finials and intermediate tees only)
- Santoprene® Elastomer (grips only): BLACK

MOUNTING OPTIONS:
- Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

HOW TO SPECIFY:
- Provide model numbers and metal/finish for both grips and finials; quantities; pull oal or c.c.; mounting option; door material and thickness.

Sizing of Sextant door pulls is largely defined by the customer. Pull OAL = grip length (variable as shown above) + length of finials and intermediate tee (if required). Pull c.c. = spacing between finial standoffs. Finials are attached to grips at F+S factory.
Sextant™ 1500

Available as ADA compliant handrails in our CabForms® and LEVELe™ elevator interiors (excluding SXT910356). Please call or visit our website for more information on elevator handrail applications.

Materials & Finishes:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), SBR (stippled), US10B (oil-rubbed – finials and intermediate tees only)
- Santoprene® Elastomer (grips only): BLACK

Mounting Options:
- Single mounted or mounted back-to-back on wood, metal or glass doors. Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 (page 73).

How to Specify:
- Provide model numbers and metal/finish for both grips and finials; quantities; pull oal or c.c.; mounting option; door material and thickness.

Sizing of Sextant door pulls is largely defined by the customer. Pull OAL = grip length (variable as shown above) + length of finials (and tee if required).

Pull c.c. = spacing between finial standoffs. Finials are attached to grips at F+S factory.

For straight pulls subtract 7” (178mm) from desired oal to calculate c.c. dimension.

Note: To avoid flexing, pulls with an overall length greater than 94” (2388mm) Bronze, 107” (2718mm) Stainless Steel require an intermediate tee or a concealed internal tenon.

SXT910351 grip shown in Stainless Steel US32D with SXT911320 bullet finials shown in Stainless Steel US32D

SXT910356 1.5” (38mm) dia. Grip

For straight pulls subtract 7” (178mm) from desired oal to calculate c.c. dimension.

Note: To avoid flexing, pulls with an overall length greater than 94” (2388mm) Bronze, 107” (2718mm) Stainless Steel require an intermediate tee or a concealed internal tenon.

SXT910351 grip shown in Santoprene Elastomer with SXT911322 cylinder finials shown in Bronze US10B
**MATERIALS & FINISHES:** Stainless Steel (grips & standoffs): US32 (polished), US32D (satin), SSS (stippled)
Bronze (standoffs only): US9 (polished), US10 (satin), US10B (oil-rubbed), SBR (stippled), S10 (stippled oil-rubbed)

**MOUNTING OPTIONS:** Single mounted on wood or metal doors.
Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

**HOW TO SPECIFY:** Provide model numbers and metal/finish for both grips and standoffs; quantities; pull length; mounting option; door material and thickness.

Sizing of Compass door pulls is largely defined by the customer. Pull OAL = grip length and is variable as shown above. Pull c.c. = customer-defined spacing of standoffs on the grip. Standoffs are positioned on grips in the field by the customer.
Sizing of Compass door pulls is largely defined by the customer. Pull OAL = grip length as shown above. Pull c.c. = customer-defined spacing of standoffs on the grip. Standoffs are positioned on grips in the field by the customer.
Note: Standoffs should be spaced no more than 87" (2210mm) c.c. on straight Stainless Steel grips or 75" (1905mm) c.c. on straight Bronze grips. Longer lengths will require intermediate standoffs.

Available as ADA compliant handrails in our CabForms® and LEVELe™ elevator interiors (excluding 912012). Please call or visit our website for more information on elevator handrail applications.

**Materials & Finishes:**
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed), SBR (stippled), S10 (stippled oil-rubbed)
- Santoprene® Elastomer (grips only): BLACK

**Mounting Options:**
Single mounted or mounted back-to-back on wood, metal or glass doors (Clamshell cannot single mount on glass). Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 or (for Clamshell only) C1, C2, C3, C4, C5 (page 73).

**How to Specify:**
Provide model numbers and metal/finish for both grips and standoffs; quantities; pull length; mounting option; door material and thickness.

Sizing of Compass door pulls is largely defined by the customer. Pull OAL = grip length and is variable as shown above. Pull c.c. = customer-defined spacing of standoffs on the grip. Standoffs are positioned on grips in the field by the customer.
Note: Standoffs should be spaced no more than 87" (2210mm) c.c. on straight Stainless Steel grips or 75" (1905mm) c.c. on straight Bronze grips. Longer lengths will require intermediate standoffs.

**Materials & Finishes:**

- **Stainless Steel:** US32 (polished), US32D (satin), SSS (stippled)
- **Bronze:** US9 (polished), US10 (satin), US10B (oil-rubbed), SBR (stippled), S10 (stippled oil-rubbed)

**Mounting Options:**

Single mounted or mounted back-to-back on wood, metal or glass doors (Clamshell cannot single mount on glass). Refer to Mounting Options B1, B2, B3, B4, B5, B6, B7 or (for Clamshell only) C1, C2, C3, C4, C5 (page 73).

**How to Specify:**

Provide model numbers and metal/finish for both grips and standoffs; quantities; pull length; mounting option; door material and thickness.

**Sizing of Compass door pulls is largely defined by the customer. Pull OAL = grip length and is variable as shown above. Pull c.c. = customer-defined spacing of standoffs on the grip. Standoffs are positioned on grips in the field by the customer.**
Available as ADA compliant handrails in our CabForms® and LEVELe™ elevator interiors (excluding HDQUA007). Please call or visit our website for more information on elevator handrail applications.

HDQUA001, 02, 03, 04, 05, 06 1” x 1.5” (25mm x 38mm) Grips

HDQUA002 grip shown in Stainless Steel US32D with HDQUA010 Vise standoffs shown in Stainless Steel US32

HDQUA007 grip shown in Bronze US10 with HDQUA008 Block standoffs shown in Bronze US10

### Materials & Finishes:
- **Stainless Steel:** US32 (polished), US32D (satin), SSS (stippled)
- **Bronze:** US9 (polished), US10 (satin), US10B (oil-rubbed), SBR (stippled), S10 (stipped oil-rubbed)
- **Santoprene® Elastomer (grips only):** BLACK

### Mounting Options:
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

### How to Specify:
- Provide model numbers and metal/finish for both grips and standoffs; quantities; pull oal and c.c.; mounting option; door material and thickness.

Sizing of Quadrant door pulls is largely defined by the customer. Pull OAL = grip length and is variable as shown above. Pull c.c. = customer defined spacing of standoffs on the grip. Standoffs are attached to grips at F+S factory.
QUADRANT™ 1500

Materials & Finishes:
- Stainless Steel: US32 (polished), US32D (satin), SSS (stippled)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed), SBR (stippled), S10 (stippled oil-rubbed)
- Santoprene® Elastomer (grips only): BLACK

Mounting Options:
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

How to Specify:
- Provide model numbers and metal/finish for both grips and standoffs; quantities; pull OAL and c.c.; mounting option; door material and thickness.

Available as ADA compliant handrails in our CabForms® and LEVELe™ elevator interiors (excluding HDQUA007). Please call or visit our website for more information on elevator handrail applications.

Sizing of Quadrant door pulls is largely defined by the customer. Pull OAL = grip length and is variable as shown above. Pull c.c. = customer-defined spacing of standoffs on the grip. Standoffs are attached to grips at F+S factory.
**MODULAR**

DP6123 with grip shown in Stainless Steel US32D and standoffs shown in Stainless Steel US32

DP6121 is available as an ADA compliant handrail in our CabForms® and LEVELe™ elevator interiors. Please call or visit our website for more information on elevator handrail applications.

| Brass (grips & DP6123 standoffs): US3 (polished), US4 (satin)  |
| Anodized Aluminum (DP6121 standoffs): Clear, Black  |
| MOUNTING OPTIONS: | Single mounted on wood or metal doors.  |
| Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).  |
| HOW TO SPECIFY: | Provide model number, center to center (c.c.) dimension, quantity, standoff and grip metals and finishes, mounting option, door material and thickness.  |
MATERIALS: Stainless Steel: US32 (polished), US32D (satin)
& FINISHES: Brass: US3 (polished), US4 (satin)

MOUNTING OPTIONS:
- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

HOW TO SPECIFY: Provide model number, center to center (c.c.) dimension, quantity, standoff and grip metals and finishes, mounting option, door material and thickness.
### MATERIALS & FINISHES:

- **Stainless Steel:** US32 (polished), US32D (satin)
- **Brass:** US3 (polished), US4 (satin)

### MOUNTING OPTIONS:

- Single mounted on wood or metal doors.
- Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

### HOW TO SPECIFY:

- Provide model number, quantity, standoff and grip metals and finishes, mounting option, door material and thickness.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DP6916</td>
<td><strong>Stainless Steel</strong> US32 and standoffs shown in Stainless Steel US32D</td>
</tr>
<tr>
<td>DP6926</td>
<td><strong>Stainless Steel</strong> US32 and standoffs shown in Brass US3</td>
</tr>
</tbody>
</table>

- **DP6916**
  - 9" (229mm)
  - 2" (51mm)
  - 16.125" (410mm)
  - 16.625" (422mm)
- **DP6926**
  - 11.5" (292mm)
  - 3.25" (83mm)
  - 14" (356mm)
**Materials & Finishes:** Stainless Steel: US32 (polished), US32D (satin)  
Brass: US3 (polished), US4 (satin)

**Mounting Options:** Single mounted on wood or metal doors. Back-to-back on wood, metal or glass doors. Refer to Mounting Options C1, C2, C3, C4, C5 (page 73).

**How to Specify:** Provide model number, center to center (c.c.) dimension, quantity, standoff and grip metals and finishes, mounting option, door material and thickness.

---

<table>
<thead>
<tr>
<th>DP6922 with grip shown in Stainless Steel US32D and standoffs shown in Stainless Steel US32</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>DP6922</td>
<td></td>
</tr>
<tr>
<td>3.25&quot; (83mm)</td>
<td>12&quot; (305mm)</td>
</tr>
<tr>
<td>13.5 (343mm)</td>
<td>18&quot; (457mm)</td>
</tr>
<tr>
<td>19.5&quot; (495mm)</td>
<td>24&quot; (610mm)</td>
</tr>
<tr>
<td>25.5&quot; (648mm)</td>
<td></td>
</tr>
</tbody>
</table>

---
Forms+Surfaces cabinet pulls are the result of more than four decades of design and manufacturing innovation. Shaped to complement our door pulls or be used on their own, pulls are available in Stainless Steel, Bronze, Brass, Chrome, Aluminum and Black Neoprene.
L-R: DPC7553-06, DPC7552-04, DPC7553-04, DPC7551-04 shown in Stainless Steel US32D

MATERIALS & FINISHES: Stainless Steel: US32 (polished), US32D (satin)
Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)

INSTALLATION: Cadence cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using 8-32x1" screws (included with order).

HOW TO SPECIFY: Provide cabinet pull model number, quantity, metal and finish.
**Luna™**

LUC1100-01 shown in Bronze US10B

**Materials & Finishes:**
- Stainless Steel: US32 (polished), US32D (satin)
- Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)

**Installation:**
Luna cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using two 8-32 x 1" screws (included with order).

**How to Specify:**
Provide cabinet pull model number, quantity, metal and finish.

<table>
<thead>
<tr>
<th>LUC1100-01</th>
<th>LUC1133-03</th>
<th>LUC1144-04</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="LUC1100-01.png" alt="Image" /></td>
<td><img src="LUC1133-03.png" alt="Image" /></td>
<td><img src="LUC1144-04.png" alt="Image" /></td>
</tr>
<tr>
<td><strong>Lengths:</strong></td>
<td><strong>Cabinet Pulls and Specifications:</strong></td>
<td><strong>Cabinet Pulls and Specifications:</strong></td>
</tr>
<tr>
<td>1&quot; (25mm)</td>
<td>1.5&quot; (38mm)</td>
<td>1&quot; (25mm)</td>
</tr>
<tr>
<td>.5&quot; (13mm)</td>
<td>1.5&quot; (38mm)</td>
<td>1.5&quot; (38mm)</td>
</tr>
<tr>
<td>1&quot; (25mm)</td>
<td>.5&quot; (13mm)</td>
<td>1&quot; (25mm)</td>
</tr>
</tbody>
</table>

LUC1133-03 shown in Stainless Steel US32D

LUC1144-04 shown in Bronze US9
Clockwise from top left: CRD1101, CRC1102, CRC1101 & CRC1103 shown in Stainless Steel MSS

Materials & Finishes: Stainless Steel: MSS (matte), US32 (polished)
Bronze: US9 (polished)

Installation: Circuit cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using two 8-32 x 1" screws (included with order).*

How to Specify: Provide cabinet pull model number, center-to-center dimension (CRC1103 only), quantity, metal and finish.

*Due to installation variances, mounting screws are not provided with Circuit coat hooks unless requested. The CRD1101 Large "C" cabinet pull is suitable for single throughbolt mount only, on wood or metal faces.
**MERIDIAN™**

**MATERIALS & FINISHES:** Stainless Steel: US32 (polished), US32D (satin)  
Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)

**INSTALLATION:** Meridian cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using two 8-32 x 1" screws (included with order).

**HOW TO SPECIFY:** Provide cabinet pull model number, quantity, metal and finish.

<table>
<thead>
<tr>
<th>DPC9101 (left)</th>
<th>DPC9102 (right)</th>
</tr>
</thead>
<tbody>
<tr>
<td>75° (19mm)</td>
<td>1.5&quot; (38mm)</td>
</tr>
<tr>
<td>7.625&quot; (194mm)</td>
<td>7.625&quot; (194mm)</td>
</tr>
</tbody>
</table>

DPC9102 shown in Stainless Steel US32D

DPC9101, DPC9102 shown in Bronze US10
NEOPRENE

For additional sizes and more design options visit www.forms-surfaces.com

MATERIALS & FINISHES: Neoprene: molded neoprene over metal cores; Color: Black

INSTALLATION: Neoprene cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using a variety of screws (included with order).

HOW TO SPECIFY: Provide cabinet pull model number and quantity.
**WAVE™**

WAC1833-03 shown in 305 (black matte), WAC1833-04 shown in 302 (clear matte)

**For additional sizes and more design options visit www.forms-surfaces.com**

**MATERIALS & FINISHES:**
- Anodized Aluminum: 301 (clear polished), 302 (clear matte), 305 (black matte)

**INSTALLATION:**
Wave cabinet pulls are designed to be used with 3/4” (19mm) thick cabinet doors or drawers and are installed using a variety of screws (included with order).

**HOW TO SPECIFY:**
- Provide cabinet pull model number, quantity and finish.
For additional sizes and more design options visit www.forms-surfaces.com

**TOKEN™**

L-R: HC461, HC462 & HC463 shown in Chrome US26D, HC401 shown in Chrome US26, HC465 shown in Matte Black Anodized Aluminum

---

**MATERIALS & FINISHES:**
- Anodized Aluminum (all except HC401): Matte Black
- Brass: US3 (polished)
- Chrome: US26 (polished), US26D (satin)

**INSTALLATION:**
Token cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using a variety of screws (included with order).

**HOW TO SPECIFY:**
Provide cabinet pull model number, quantity, metal and finish.
L-R: HC403, HC464 & HC402 shown in Brass US3, HC404 shown in Chrome US26

Materials & Finishes:
- Anodized Aluminum (HC464 only): Matte Black
- Brass: US3 (polished)
- Chrome: US26 (polished), US26D (satin)

Installation:
Token cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using a variety of screws (included with order).

How to Specify:
Provide cabinet pull model number, quantity, metal and finish.

For additional sizes and more design options visit www.forms-surfaces.com
MESA™

Clockwise from top left: HC423, HC421, HC420, HC433, HC431, HC430

**Materials & Finishes:**

- Anodized Aluminum

**Materials & Finishes:**

**Installation:** Mesa cabinet pulls are designed to be used with 3/4" (19mm) thick cabinet doors or drawers and are installed using a variety of screws (included with order).

**How To Specify:** Provide cabinet pull model number, quantity and finish.
For additional sizes and more design options visit www.forms-surfaces.com

<table>
<thead>
<tr>
<th>MATERIALS &amp; FINISHES</th>
<th>INSTALLATION</th>
<th>HOW TO SPECIFY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Steel: US32 (polished), US32D (satin)</td>
<td>Sweep cabinet pulls are designed to be used with 3/4&quot; (19mm) thick cabinet doors or drawers and are installed using a variety of screws (included with order).</td>
<td>Provide cabinet pull model number, quantity, metal and finish.</td>
</tr>
<tr>
<td>Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Choose from a variety of push plates and indicator discs to match your door pull selection. Determine materials and finishes suitable for your project. And find the right mounting option for your door type.

The information presented in this catalog is intended as a starting point. For current pricing, product data sheets, and additional series-specific details, visit our website at www.forms-surfaces.com.
**PUSH PLATES & INDICATOR DISCS**

Clockwise from left: DP8004, DP8106, DP8001, DP8604-18, DP8002, DP8001, DP8002

**Materials & Finishes:**
- **Stainless Steel:** US32 (polished), US32D (satin)
- **Bronze:** US9 (polished), US10 (satin), US10B (oil-rubbed)
- **Brass:** US3 (polished), US4 (satin)

Lettering is recessed and filled in black

**Mounting Options:** Push plates and indicator discs are designed to be mounted with a two-part epoxy (included with order). To be used beneath a door pull, they may be drilled for mounting for an additional nominal fee.

**How to Specify:** Provide model number, quantity, metal and finish, mounting option, door material and thickness, door type and handing, vertical or horizontal engraving.

<table>
<thead>
<tr>
<th>MATERIALS &amp; FINISHES</th>
<th>MOUNTING OPTIONS</th>
<th>HOW TO SPECIFY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Steel: US32 (polished), US32D (satin)</td>
<td>Push plates and indicator discs are designed to be mounted with a two-part epoxy (included with order). To be used beneath a door pull, they may be drilled for mounting for an additional nominal fee.</td>
<td>Provide model number, quantity, metal and finish, mounting option, door material and thickness, door type and handing, vertical or horizontal engraving.</td>
</tr>
<tr>
<td>Bronze: US9 (polished), US10 (satin), US10B (oil-rubbed)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brass: US3 (polished), US4 (satin)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**MATERIALS & FINISHES**

Not all metal and finish combinations shown are available for all pulls. Please refer to individual product pages for collection-specific information.

- **US3**
  - Material: Brass
  - Finish: Polished

- **US4**
  - Material: Brass
  - Finish: Satin

- **US5**
  - Material: Stainless Steel
  - Finish: Polished

- **US10**
  - Material: Stainless Steel
  - Finish: Satin

- **301**
  - Material: Aluminum
  - Finish: Clear Polished

- **302**
  - Material: Aluminum
  - Finish: Clear Matte

- **305**
  - Material: Aluminum
  - Finish: Black Matte

- **BLACK**
  - Material: Santoprene®
  - Finish: Black

- **US32**
  - Material: Stainless Steel
  - Finish: Polished

- **US32D**
  - Material: Stainless Steel
  - Finish: Satin

- **AL1**
  - Material: Aluminum
  - Finish: Hand-Rubbed Patina

- **SBR**
  - Material: Bronze
  - Finish: Stippled

- **S10**
  - Material: Bronze
  - Finish: Stippled Oil-Rubbed

- **BZ1**
  - Material: Bronze
  - Finish: Hand-Rubbed Patina

- **US9**
  - Material: Bronze
  - Finish: Polished

- **US10B**
  - Material: Bronze
  - Finish: Satin

- **BSB**
  - Material: Bronze
  - Finish: Wrought Oil-Rubbed
# Door Pull Overview & Ordering Guidelines

The following chart provides an overview of our three door pull collections—Cast, Tubular and Configurable—and can serve as a guide for ordering Forms+Surfaces door pulls.

<table>
<thead>
<tr>
<th><strong>CAST DOOR PULLS</strong> (refer to pages 7-25)</th>
<th><strong>TUBULAR DOOR PULLS</strong> (refer to pages 27-41)</th>
<th><strong>CONFIGURABLE DOOR PULLS</strong> (refer to pages 43-55)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Construction</strong></td>
<td><strong>Design Options</strong></td>
<td><strong>Sizes</strong></td>
</tr>
<tr>
<td>Cast door pulls are cast of solid metal.</td>
<td>Designs range from organic sculptural forms to crisp geometric shapes.</td>
<td>Overall length and center-to-center dimensions are generally fixed per Cast door pull design/model. See individual product pages for specifics.</td>
</tr>
<tr>
<td></td>
<td>Options include round or rectangular tubular profiles in a variety of sizes and orientations, and straight, offset, angled or c-shaped designs.</td>
<td>Tubular door pulls are available in numerous standard overall lengths and/or center-to-center options. Custom sizes are also available. See individual product pages for specifics.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Sizing of most Configurable door pulls is defined by the customer, not by pre-set options. In most cases, overall lengths and/or center-to-center dimensions are completely variable and allow customers to specify grip lengths and/or standoff spacing to meet project-specific requirements. See individual product pages for specifics.</td>
</tr>
<tr>
<td><strong>Metals &amp; Finishes</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Individual pulls consist of a single metal/finish combination.</td>
<td>Individual pulls consist of a single metal/finish combination.</td>
<td>On individual pulls, Grips and Standoffs / Finials may be specified in matching or contrasting metals and finishes. For each:</td>
</tr>
<tr>
<td>• Metal options vary per family and include Stainless Steel, Bronze, Brass and/or Aluminum.</td>
<td>• Metal options vary per family and include Stainless Steel, Bronze and/or Brass.</td>
<td>• Metal options vary per family and include Stainless Steel, Bronze and/or Brass.</td>
</tr>
<tr>
<td>• Finishes are defined per metal.</td>
<td>• Finishes are defined per metal.</td>
<td>• Finishes are defined per metal.</td>
</tr>
<tr>
<td>• See individual product pages for product-specific options.</td>
<td>• See individual product pages for product-specific options.</td>
<td>• See individual product pages for product-specific options.</td>
</tr>
<tr>
<td><strong>Mounting Options</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Varies per door pull design. See product pages and Mounting Options chart on page 73 for details.</td>
<td>Varies per door pull design. See product pages and Mounting Options chart on page 73 for details.</td>
<td>Varies per door pull design. See product pages and Mounting Options chart on page 73 for details.</td>
</tr>
<tr>
<td><strong>To Order Specify</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All information listed is required for order processing.</td>
<td>• Door pull quantity</td>
<td>• Door pull quantity</td>
</tr>
<tr>
<td>• Door pull quantity</td>
<td>• Door pull model number</td>
<td>• Grip model number</td>
</tr>
<tr>
<td>• Door pull model number</td>
<td>• Door pull metal &amp; finish</td>
<td>• Standoff / Finial model number</td>
</tr>
<tr>
<td>• Door pull metal &amp; finish</td>
<td>• Door pull dimensions (as applicable per design; refer to product page for details)</td>
<td>• Grip metal &amp; finish</td>
</tr>
<tr>
<td>• Door pull dimensions (as applicable per design; refer to product page for details)</td>
<td>• Door material &amp; thickness</td>
<td>• Standoff / Finial metal &amp; finish</td>
</tr>
<tr>
<td>• Door material &amp; thickness</td>
<td>• Mounting option (refer to individual product pages for product-specific options)</td>
<td>• Standoff / Finial quantity as required per design (refer to product page for details)</td>
</tr>
<tr>
<td>• Mounting option (refer to individual product pages for product-specific options)</td>
<td></td>
<td>• Dimensions as applicable per design (refer to product page for details)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Door material &amp; thickness</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Mounting option (refer to individual product pages for product-specific options)</td>
</tr>
</tbody>
</table>
MOUNTING OPTIONS

**A**

A-1 Back-to-back mount on wood or metal door with Rota-Lok.

A-2 Single mount on wood or metal door with through bolt.

A-3 Concealed single mount on aluminum frame door with Rota-Lok and customer’s reinforcement.

A-4 Single mount on glass door with end cap purchased separately.

A-5 Back-to-back mount on glass door with Rota-Lok.

A-6 Concealed single mount on wood door with threaded insert and Rota-Lok.

**B**

B-1 Back-to-back mount on wood or metal door with Rota-Lok.

B-2 Single mount on glass door with end cap purchased separately.

B-3 Back-to-back mount on glass door with Rota-Lok.

B-4 Single mount on wood or metal door with through bolt.

B-5 Concealed single mount on wood door with threaded insert and Rota-Lok.

B-6 “L” Configuration: Adapt one end of each pull for back-to-back mounting with Rota-Lok. Specify “B” mounting for other ends.

B-7 Concealed single mount on aluminum frame door with Rota-Lok and customer’s reinforcement.

**C**

C-1 Back-to-back mount on wood or metal door with shoulder bolt.

C-2 Concealed single mount on aluminum frame door with shoulder bolt and customer’s reinforcement.

C-3 Concealed single mount on wood door with shoulder bolt and threaded insert.

C-4 Back-to-back mount on glass door with shoulder bolt.

C-5 Single mount on wood or metal door with through bolt.

*Forms+Surfaces offers but does not recommend concealed mounting on wood doors. Frequent or heavy use can compromise the integrity of this mounting.*
system applications

Our door pulls offer unparalleled creative freedom. However, the visual possibilities don't stop there. Our product mix also includes expertly crafted doors whose design themes, materials and finishes complement those in our door pull line. In addition, several of our standard pulls are available as handrails in our LEVELe™ and CabForms® elevator interiors.
Stainless Steel and Fused Metal® Doors unite a full range of UL® fire labeling options with an extensive array of designs, patterns and Fused Metal colors. The result is a line of beautiful, affordable alternatives to generic fire doors.

Stile & Rail Doors combine sophistication with design flexibility. Three configurations and a variety of materials and finishes make custom doors easily attainable.

Bonded Metal® Doors are made from a highly durable cast composite with the character and appearance of solid metal. A wide range of colors and patterns is available.

clockwise from left to right: 1) Stainless Steel doors with Dallas Impression pattern and Stainless Rectangular pulls; 2) Fused Bronze door with Sextant pull; 3) ViviForm Impression Glass doors with Meridian pulls; 4) Bonded Bronze doors with Ara pulls
Glass Doors are available with any of our VividGlass architectural glass options, including laminated glass in a variety of colors, patterns and translucency levels, and ViviForm Impression glass in several light-diffusing, three-dimensional designs.

System 7 Doors are contemporary interpretations of the traditional glazed door, characterized by precise detailing and rugged construction. Stainless Steel door faces are enhanced by a rich palette of colors and finishes. Several glazing configurations are standard and feature multiple glass options.
ELEVATOR INTERIORS & HANDRAILS

LEVELe interiors in a variety of materials and configurations

ELEVATOR HANDRAILS are designed for use with LEVELe™ and CabForms® Elevator Interiors but can be used in any elevator cab. They are available in several standard designs that can be specified for cab back walls and/or side walls. Handrails are available in Stainless Steel or Bronze, each in a variety of finishes.

LEVELe Elevator Interiors were designed with the requirements of today’s buildings in mind. LEVELe evolves the CabForms program, introduced more than ten years ago, with thinner walls, greater energy efficiency, and an expanded range of material and handrail options. Self-revealing extrusion channels, aluminum panel frames, and a
structural backer come together to create a lightweight system that is easy to install and maintain. LEVELe Elevator Interiors can be configured to meet the needs of any new equipment or modernization project. Complete packages are available for all typical sizes of passenger and service cabs, single or double opening.

**CabForms® Elevator Interiors** are also ideal for new equipment or modernization projects. Complete packages are available for all typical sizes of passenger and service elevators, single or double opening. **CabForms Series 1000** is a rugged Stainless Steel full-panel version optimized for any public area where maintainable aesthetics and resistance to abuse are important concerns. **CabForms Series 2000** features a unique stile, rail and inset design. System elements in a variety of materials and finishes may be selected to coordinate or contrast with one another—the result is a series of highly durable, visually exciting elevator interiors.
We maintain an Environmental Management System and are continually working to improve our impact through efficiency, material selection, vendor education, employee involvement, and an unwavering commitment to being exemplary corporate citizens. If you would like additional information on our Environmental Management System or our company environmental initiatives and policies, please feel free to contact our Sustainability Team at green@forms-surfaces.com.