Protector Plate Selection Guide

POWER

Single Gang - Cat. No. 701F
This single gang snap-in protection plate installs in seconds and keeps your wires safe from the router bit while keeping your work area clean and free of paint and debris. It is compatible with virtually all high-voltage metal mudrings.

Single Gang Raised - Cat. No. 701R
This single gang raised plate is perfect for protecting preinstalled devices such as light switches or electrical outlets. It is compatible with virtually all high-voltage metal mudrings.

Double Gang - Cat. No. 702F
This double gang snap-in protection plate installs in seconds and keeps your wires safe from the router bit while keeping your work area free of paint and debris.

Double Gang Raised - Cat. No. 702R
This double gang raised plate is perfect for protecting pre-installed devices such as light switches or electrical outlets.

Multi Gang - Cat. No. 701FG
This multi gang cascading protection plate covers RACO switch boxes 686, 687 and non gangable masonry boxes.

Round Plate - Cat. No. 700F
This round wire-retrieval plate is used in both high and low-voltage applications. The wire tie post is available for fastening FPS, fire wire on low-voltage heat and smoke detectors as well as providing fast snap-in protection for lighting fixtures. 5-32 x 1/4" screws can be used for extra security.

DATA

Single Gang Raised with Finger Pull Bail - Cat. No. 701RD
Perfect for special applications such as tile back splash or custom cabinetry. This raised version is designed to protect pre-installed devices such as audio controls, Decora style inserts and similar devices. It is compatible with Caddy MP15™, Carlon SC100ATM and metal rings.*

Single Gang Flat with Finger Pull Bail - Cat. No. 701FD
This wire-retrieval protection plate eliminates the time-consuming process of locating buried or lost wires. It is compatible with Caddy MP15™, Carlon SC100ATM and virtually all metal rings.*

Double Flat with Finger Pull Bail - Cat. No. 702FD
This wire-retrieval protection plate eliminates the time-consuming process of locating buried or lost wires. It is compatible with Caddy MP25™, Carlon SC200ATM.*

Double Gang Raised with Finger Pull Bail - Cat. No. 702RD
Perfect for special applications such as tile back splash or custom cabinetry. This raised version is designed to protect pre-installed devices such as audio controls, Decora style inserts and similar devices. It is compatible with Caddy MP25™, Carlon SC200ATM.*

MULTI GANG - Cat. No. 701FG
This multi gang cascading protection plate covers RACO switch boxes 686, 687 and non gangable masonry boxes.

Patent # 7,102,079

* 5-32 x 1/4" screws are required for plastic back boxes.

RACO

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Single Gang Mudring</th>
<th>Two Device Mudring</th>
<th>Round Plate Mudring</th>
<th>RACO 686 &amp; 687 Non-Gangable Masonry Boxes</th>
<th>Caddy MPS1</th>
<th>Caddy MPS2</th>
</tr>
</thead>
<tbody>
<tr>
<td>701R</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701F</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701G</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701RD</td>
<td>s</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HUBBELL COMMERCIAL CONSTRUCTION
A Division of Hubbell Incorporated (Delaware)

www.hubbell.com/raco/en

Reusable, Snap-on Protection For Power and Data Prefab and New Construction

PART NUMBERS

01 = Device
02 = Devices
00 = No Devices
F = Flat
R = Round
D = Data
G = Gang

RA-346 rev1

HUBBELL COMMERCIAL CONSTRUCTION
A Division of Hubbell Incorporated (Delaware)

112-102-079
Protection Covers for use with mudrings - POWER

Raised Protection Covers

1. Box, mudring, and device mounted to stud.
2. Snap protection plate on mudring. Box is now ready for drywall.
3. Devices and wiring are now protected from router, drywall mud, and paint.
4. Remove cover utilizing pliers with lineman plier or Channel-locks.

Flat Protection Covers

1. Box, mudring mounted to stud.
2. Snap protection plate on mudring. Box is now ready for drywall.
3. Wiring is now protected from router, drywall mud, and paint.
4. Remove cover utilizing pliers with lineman plier or Channel-locks.

Applications
- Eliminates drywall compound, debris, paint, and drywall router bit from entering box or damaging wiring or wiring device.
- Available in raised or flat versions.
  - Raised version covers all Decora®, duplex and switch wiring devices.
  - Flat version to close off mudring opening and protect wires from drywallers’ router bit tools.

Product Features
- No hardware required for use - simply snaps on and off standard mudrings.
- Durable steel construction allows cover to be used multiple times.
- Knockouts in cover allow for use of screws to prevent theft and add additional security (screws not included).
- Recessed tab allows cover to be easily removed using pliers, side cutters, or flat screw driver.

For use with masonry boxes & multigang switch boxes - POWER

Protection Covers for low voltage mounting rings/brackets - DATA

Raised Protection Covers

1. Data ring with device installed.
2. Snap protective plate on to data ring.
3. Device and wiring are now protected from router, drywall mud, and paint.
4. Using finger pull, remove protective plate and finish termination.

Flat Protection Covers

1. Install low voltage ring. Data cable is back in protection plate using cable tie.
2. Snap protective plate on to data ring. Ring is ready for drywall.
3. Wiring is protected from router, drywall mud, and paint.
4. Using finger pull, remove protective plate and finish termination.

Applications
- Eliminates drywall compound, debris, paint, and drywall router bit from entering box or damaging wiring or wiring device.
- Available in raised or flat versions.
  - Raised version covers all Decora®, duplex and switch wiring devices.
  - Flat version to close off mudring opening and protect wires from drywallers’ router bit tools.

Product Features
- Features patented wire retrieval loop that allows data cable to be attached to cover - NO MORE LOST CABLES IN THE WALL!
- No hardware required for use - simply snaps on and off.
- Designed for use with Caddy® MP1STM and MP2STM low-voltage mounting rings.
- Durable steel construction allows cover to be used multiple times.
- Finger pull bail allows cover to be easily removed from ring.
- Allows for multi-access to work area for multi-stage jobs.
- Knockouts in cover allow for use of screws to prevent theft and add additional security (screws not included).

For use with masonry boxes & multigang switch boxes - DATA

RACO® Description Pack
Catalog No. Qty.

RAISED 3/4" FOR DEVICE AND WIRE PROTECTION

701R To protect 1 device / for 1 device mudring* 24
702R To protect 2 devices / for 2 device mudring* 24

FLAT FOR WIRE PROTECTION

701F To protect 1 device opening / for 1 device mudring 100
702F To protect 2 device opening / for 2 device mudring  50
708F To protect round opening, for future mudring with 2-3/4" O.C. device ears 50

RAISED 3/4" FOR CONTROL DEVICE AND WIRE PROTECTION

701RD To protect 1 device, for Caddy® Ring / low voltage mounting bracket MP15STM** 24
702RD To protect 2 device, for Caddy® Ring / low voltage mounting bracket MP25STM** 24

FLAT FOR LOW VOLTAGE WIRE PROTECTION

701FD To protect 1 device opening, for Caddy® Ring / low voltage mounting bracket MP15STM** 50
702FD To protect 2 device opening, for Caddy® Ring / low voltage mounting bracket MP25STM** 25

For use with masonry boxes & multigang switch boxes - POWER

RACO® Description Pack
Catalog No. Qty.

FLAT FOR WIRE PROTECTION

703FG Gargable for RACO 686, 687, and RACO non-gangable masonry boxes 100

*For protection of switch, GFI, or duplex receptacles.
**Can also be used on most listed single gang mudrings.

Patent # 7,102,079
Protection Covers for use with mudrings - POWER

Raised Protection Covers

1. Box, mudring, and device mounted to stud.
2. Snap protection plate on mudring. Box is now ready for dry wall.
3. Devices and wiring are now protected from router bit, drywall mud, and paint.
4. Remove cover using tab with lineman plier or Channel-locks.

Flat Protection Covers

1. Box, mudring mounted to stud.
2. Snap protection plate on mudring. Box is now ready for dry wall.
3. Wiring is now protected from router bit, drywall mud, and paint.
4. Remove cover using tab with lineman plier or Channel-locks.

Applications

- Eliminates drywall compound, debris, paint, and drywall router bit from entering box or damaging wiring or wiring device
- Available in raised or flat versions:
  - Raised version covers all Decora®, duplex and switch wiring devices
  - Flat version to close off mudring opening and protect wires from drywaller’s router bit tools

Product Features

- No hardware required for use - simply snaps on and off standard mudrings
- Durable steel construction allows cover to be used multiple times
- Knockouts in cover allow for use of screws to prevent theft and add additional security (screws not included)
- Recessed tab allows cover to be easily removed using pliers, side cutters, or flat screw driver
- Recessed tab allows cover to be easily removed using pliers, side cutters, or flat screw driver

Protection Covers for low voltage mounting rings/brackets - DATA

Raised Protection Covers

1. Data ring with device installed.
2. Snap protective plate on data ring.
3. Wiring is protected from router bit tool, drywall mud, and paint.
4. Using finger pull, remove protective plate and finish termination.

Flat Protection Covers

1. Install low voltage ring. Secure cable to back of protection plate using cable tie.
2. Snap protective plate on to data ring. Ring is ready for drywall.
3. Wiring is protected from router bit tool, drywall mud, and paint.
4. Using finger pull, remove protective plate and finish termination.

Applications

- Eliminates drywall compound, debris, paint, and drywall router bit from entering box or damaging wiring or wiring device
- Available in raised or flat versions:
  - Raised version covers all Decora®, duplex and switch wiring devices
  - Flat version to close off mudring opening and protect wires from drywaller’s router bit tools

Product Features

- Features patented wire retrieval loop that allows data cable to be attached to cover - NO MORE LOST CABLES IN THE WALL!
- No hardware required for use - simply snaps on and off
- Designed for use with Caddy® MP1STM and MP2STM low-voltage mounting rings
- Durable steel construction allows cover to be used multiple times
- Finger pull bail allows cover to be easily removed from ring
- Allows for multi-access to work area for multi-stage jobs
- Knockouts in cover allow for use of screws to prevent theft and add additional security (screws not included)

For use with masonry boxes & multigang switch boxes - POWER

RACO® Catalog No. | Description | Pack Qty.
--- | --- | ---
701R | To protect 1 device / for 1 device mudring* | 24
702R | To protect 2 devices / for 2 device mudring* | 24
701F | To protect 1 device opening / for 1 device mudring | 100
702F | To protect 2 device opening / for 2 device mudring | 50
700F | To protect round opening, for fixture mudring with 2-3/4” O.C. device ears | 50

*For protection of switch, GFI, or duplex receptacles

RACO® Catalog No. | Description | Pack Qty.
--- | --- | ---
701RD | To protect 1 device, for Caddy® Ring / low voltage mounting bracket MP1STM™ | 24
702RD | To protect 2 device, for Caddy® Ring / low voltage mounting bracket MP2STM™ | 24

*For protection of control devices, cable pairs, most Decora® style inserts and similar devices
**Can also be used as most listed single gang mudrings

RACO® Catalog No. | Description | Pack Qty.
--- | --- | ---
701FG | Gangable for RACO 686, 687, and RACO non-gangable masonry boxes | 100

Patent # 7,102,079
**Protector Plate Selection Guide**

**POWER**

Single Gang - Cat. No. 701F

This single gang snap-in protection plate installs in seconds and keeps your wires safe from the router bit while keeping your work area clean and free of paint and debris. It is compatible with virtually all high-voltage metal mudrings.

Single Gang Raised - Cat. No. 701R

This single gang raised plate is perfect for protecting preinstalled devices such as light switches or electrical outlets. It is compatible with virtually all high-voltage metal mudrings.

Double Gang - Cat. No. 702F

This double gang snap-in protection plate installs in seconds and keeps your wires safe from the router bit while keeping your work area free of paint and debris.

Double Gang Raised - Cat. No. 702R

This double gang raised plate is perfect for protecting pre-installed devices such as light switches or electrical outlets.

Multi Gang - Cat. No. 701FG

This multi gang cascading protection plate covers RACO® switch boxes 686, 687 and non gangable masonry boxes.

Round Plate - Cat. No. 700F

This round wire-retrieval plate is used in both high and low-voltage applications. The wire tie post is available for fastening FPS fire wire on low-voltage heat and smoke detectors as well as providing fast snap-in protection for lighting fixtures. 5 - 32 x 1/4” screws can be used for extra security.

**DATA**

Single Gang Raised with Finger Pull Bail - Cat. No. 701RD

Perfect for special applications such as tile back splash or custom cabinetry. This raised version is designed to protect pre-installed devices such as audio controls, Decor™ style inserts and similar devices. It is compatible with Caddy® MP1STM, Carlon® SC100ATM and virtually all metal rings.*

Single Gang Flat with Finger Pull Bail - Cat. No. 701FD

This wire-retrieval protection plate eliminates the time-consuming process of locating buried or lost wires. It is compatible with Caddy® MP1STM, Carlon® SC100ATM and virtually all metal rings.*

Double Gang Flat with Finger Pull Bail - Cat. No. 702FD

This wire-retrieval protection plate eliminates the time-consuming process of locating buried or lost wires. It is compatible with Caddy® MP2STM, Carlon® SC200ATM.*

Double Gang Raised with Finger Pull Bail - Cat. No. 702RD

Perfect for special applications such as tile back splash or custom cabinetry. This raised version is designed to protect pre-installed devices such as audio controls, Decor™ style inserts and similar devices. It is compatible with Caddy® MP2STM, Carlon® SC200ATM.*

**PART NUMBERS**

<table>
<thead>
<tr>
<th>RACO Catalog No.</th>
<th>Single Device Mudring</th>
<th>Two Device Mudring</th>
<th>Round Mudring</th>
<th>RACO 686 &amp; 687 &amp; Nongangable Masonry Boxes</th>
<th>Caddy MPS1</th>
<th>Caddy MPS2</th>
</tr>
</thead>
<tbody>
<tr>
<td>701R</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>s</td>
<td></td>
<td></td>
</tr>
<tr>
<td>702R</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701F</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>702F</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701FG</td>
<td>x</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701FD</td>
<td>s</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>702FD</td>
<td>s</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>701RD</td>
<td>s</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>702RD</td>
<td>s</td>
<td>x</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* 6 - 32 x 1/4” screws are required for plastic back boxes. Patent # 7,102,079

**Universal Protector Plates**

Reusable, Snap-on Protection For Power and Data Prefab and New Construction

www.hubbell.com/raco/en