## Commercial Patch Hardware

### Replacement Cover Plates for Patch Fittings

**For PF10 and PF20 Door Patch Fittings**

<table>
<thead>
<tr>
<th>Item No:</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>PF20CO - AL</td>
<td>Aluminum</td>
</tr>
<tr>
<td>PF20CO - PB</td>
<td>Polished Brass</td>
</tr>
<tr>
<td>PF20CO - BS</td>
<td>Brushed Stainless</td>
</tr>
<tr>
<td>PF20CO - PS</td>
<td>Polished Stainless</td>
</tr>
</tbody>
</table>

**Includes:** 1 Set of Two Cover Plates

**For PF30 Wall Mounted Transom Patch Fittings**

<table>
<thead>
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<th>Item No:</th>
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<tbody>
<tr>
<td>PF30CO - AL</td>
<td>Aluminum</td>
</tr>
<tr>
<td>PF30CO - PB</td>
<td>Polished Brass</td>
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<tr>
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<td>Brushed Stainless</td>
</tr>
<tr>
<td>PF30CO - PS</td>
<td>Polished Stainless</td>
</tr>
</tbody>
</table>

**Includes:** 1 Set of Two Cover Plates

**For PF40 Sidelite Mounted Transom Patch Fittings**

<table>
<thead>
<tr>
<th>Item No:</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>PF40CO - AL</td>
<td>Aluminum</td>
</tr>
<tr>
<td>PF40CO - PB</td>
<td>Polished Brass</td>
</tr>
<tr>
<td>PF40CO - BS</td>
<td>Brushed Stainless</td>
</tr>
<tr>
<td>PF40CO - PS</td>
<td>Polished Stainless</td>
</tr>
</tbody>
</table>

**Includes:** 1 Set of Two Cover Plates

Replacement Cover Plates for Other Patch Fittings are Available on Special Order.

### Replacement Gaskets and Grommets for Patch Fittings

**For PF10, PF20 and PF30 Patch Fittings**

**Gasket Sets for:**
- PF10 - Bottom Door Patches;
- PF20 - Top Door Patches;
- PF30 - Wall Mounted Transom Patch

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>PF20GS</td>
<td>Set of Gaskets and Grommets</td>
</tr>
</tbody>
</table>

**Set Contains:**
- 4 Each Gaskets (Use 4 for 3/8” (10mm) Glass, and 2 for 1/2” (12mm) Glass);
- 1 Each Translucent Grommet

**Gasket Sets for:**
- PF40 Sidelite Mounted Transom Patch

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>PF40GS</td>
<td>Set of Gaskets and Grommets</td>
</tr>
</tbody>
</table>

**Set Contains:**
- 8 Each Gaskets (Use 8 for 3/8” (10mm) Glass, and 4 for 1/2” (12mm) Glass);
- 3 Each Translucent Grommets

### Replacement Screws

**Replacement Hex Socket Machine or Allen Screws**

<table>
<thead>
<tr>
<th>CAT. NO.</th>
<th>SIZE</th>
<th>DESCRIPTION</th>
<th>FITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>M6X175F</td>
<td>6mm x 17.5mm</td>
<td>Flat Head Hex Socket</td>
<td>PF10 inserts</td>
</tr>
<tr>
<td>M6X20C</td>
<td>6mm x 20mm</td>
<td>Cap Head Hex Socket</td>
<td>PF20 inserts</td>
</tr>
<tr>
<td>M6X25F</td>
<td>6mm x 25mm</td>
<td>Flat Head Hex Socket</td>
<td>All Patch Fitting Main Bodies</td>
</tr>
<tr>
<td>M8X25F</td>
<td>8mm x 25mm</td>
<td>Flat Head Hex Socket</td>
<td>All Support Fin Brackets</td>
</tr>
<tr>
<td>M4X7UC</td>
<td>4mm x 7mm</td>
<td>Undercut Allen</td>
<td>Cover Plates</td>
</tr>
</tbody>
</table>

*Popular Screw Types for Patch Hardware*

*Sold in Convenient Packs of 10*
COMMERCIAL PATCH HARDWARE

SPECIFICATIONS:

Patch Fittings:

North American
North American Standard is 2-3/4” (70mm)
(Finished opening to pivot center)

European
European Standard is 2-9/16” (65mm)
(Finished opening to pivot center)

FINISHES AVAILABLE:

Aluminum          Polished Stainless
Polished Brass     Brushed Stainless
Gaskets Supplied When Required

Maximum Door Weight: 176 lbs. (80kg)
Maximum Door Width: 43” (1100mm)
For doors weighing over 176 lbs. (80kg)
and up to 264 lbs. (120 kg), or doors with
widths over 43” (1100mm) and up to
55” (1400mm), door rails should be used

Glass Aspect Ratio:
Panel height not to exceed seven times
panel width (7:1)

Support Fins:
As a general guide, when the height of
the transom, plus the width of the side
panel exceeds a total of 47” (1200mm) a
Support Fin is needed. This will cope with
loads imposed on the assembly by the
action of the door, or doors, and external
wind loads. The Support Fins will be
securely fixed to a suitably rigid structure
at the top of the assembly.

POPULAR CONFIGURATIONS OF TOUGHENED GLASS ASSEMBLIES

Single Door with Manual Top and Bottom Pivots
Single Door with Floor Closer
Single Door with Concealed Overhead Closer
Single Door and Sidelite with Top and Bottom Manual Pivots
Single Door and Sidelite with Floor Closer

Single Door and Sidelite with concealed Overhead Closer
Single Door and Transom with Top and Bottom manual Pivots
Single Door and Transom with Floor Closer
Single Door, Transom and Sidelite with Top and Bottom Manual Pivots

Single Door, Transom and Sidelite with Floor Closer

Paired Doors with Floor Closers
Paired Doors with Concealed Overhead Closers
Paired Doors and Transom with Top and Bottom Manual Pivots
Paired Doors and Transom with Floor Closers

Paired Doors, Transom and Sidelite with Top and Bottom Manual Pivots
Paired Doors, Transom and Sidelite with Floor Closers
Paired Doors, Transom and Sidelites with Floor Closers
Paired Doors, Transom and Sidelites with Top and Bottom Manual Pivots

Paired Doors, Transom and Sidelites with Floor Closers