Patch Fittings

ASSA ABLOY

The global leader in
door opening solutions

Patch Fittings

Patch Fitting

ASSA ABLOY Patch Fittings guideline

Symbols used in this catalogue:

- P = Patch Fitting
- L = Patch Lock
- S = Patch Strike

Available Finishes:

- Satin Satinless Steel - US32D
- Polished Satinless Steel - US32

Standard & Certification

Tested in an endurance test according to EN1154

Technical details:

- Maximum door weight 80 kg
- Maximum door width 1100 mm

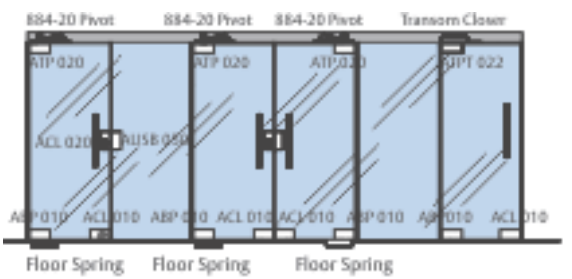
Recommended torque for fixing screws:

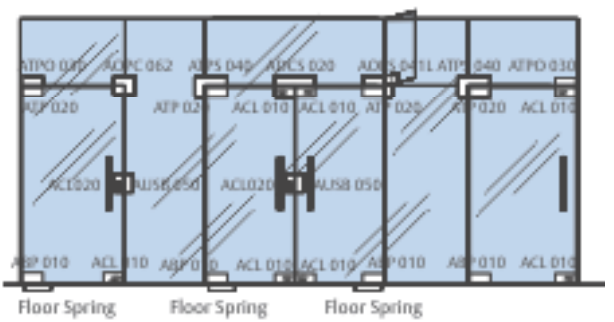
- M6- 10 Nm
- M6- 15 Nm (with 5mm hex drive)
- M8- 20 Nm

Door thickness:

- Glass door thickness 10mm- 12mm

Typical Glass Assemblies:





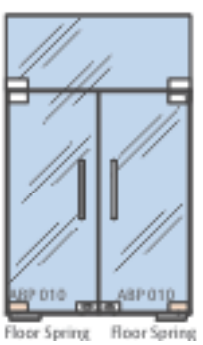
Patch Fitting Range

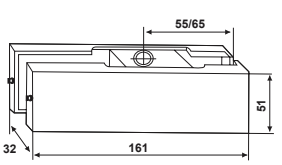
Bottom door patch to suit Floor Springs

Model no.: ***ABP - 010***

Description: ASSA ABLOY bottom door patch to suit floor spring

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32





Patch Fittings

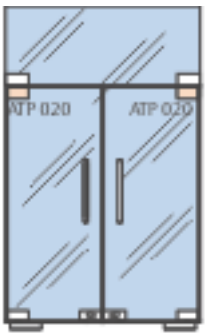
Patch Fitting Range

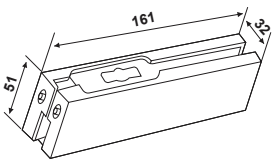
Top door patch to suit 15mm pivot

Model no.: ***ATP - 020***

Part description: ASSA ABLOY top door patch to suit 15mm pivot

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32





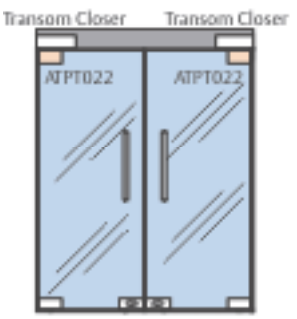
Patch Fitting Range

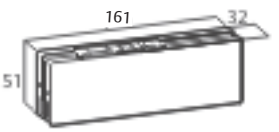
Top patch to suit transom closer

Model no.: ***ATPT - 022***

Part description: ***ATPT - 022*** ASSA ABLOY top patch to suit transom closer (side load)

Finish: SSS - Satin Satinless Steel - US32D





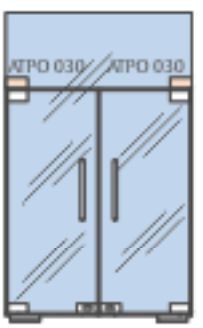
Patch Fitting Range

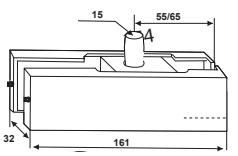
Top patch for over panel with 15mm pivot

Model no.: ***ATPO - 030***

Description: ***ATPO - 030*** ASSA ABLOY top patch for over panel with 15mm pivot without plate

Finish: SSS - Satin Satinless Steel





Patch Fittings

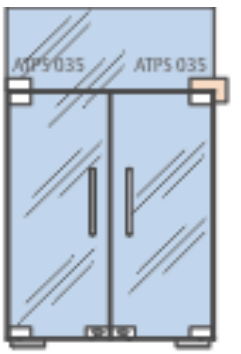
Patch Fitting Range

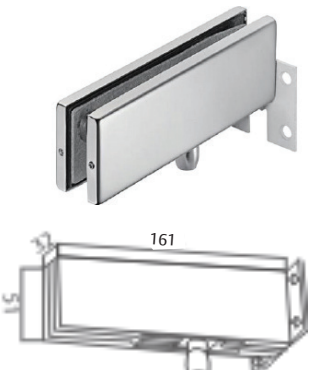
Over panel patch with 15mm pivot with fixing plate

Model no.: ***ATPS - 035***

Description: ASSA ABLOY over panel patch with 15mm pivot with fixing plate

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32





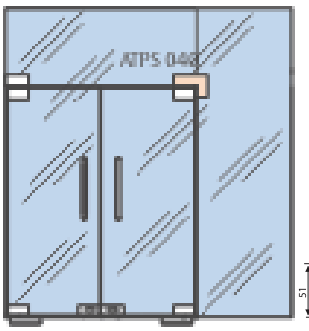
Patch Fitting Range

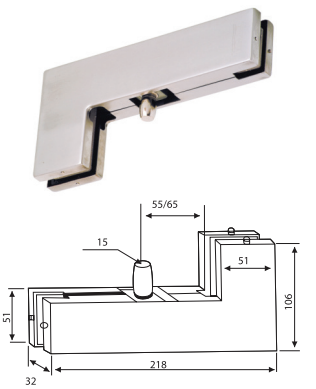
Top patch for over and side panel with 15mm pivot

Model no.: ***ATPS - 040***

Description: ASSA ABLOY top patch for over and side panel with 15mm pivot

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32





Patch Fitting Range

Patch for over panels, side panel with fin fitting (handed left or right)

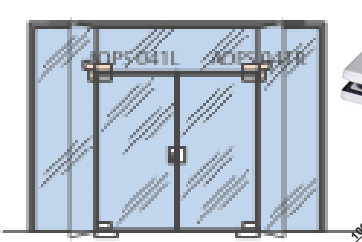
Model no.: ***AOPS - 041L***

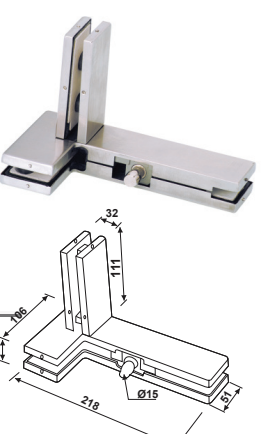
Description: ASSA ABLOY Patch for over panel, side panel with fin fitting left handed

Model no.: ***AOPS - 41R***

Description: ASSA ABLOY Patch for over panel, side panel with fin fitting right handed

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32





Patch Fittings

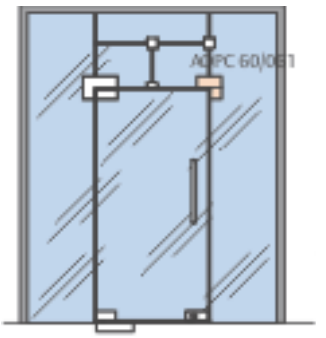
Patch Fitting Range

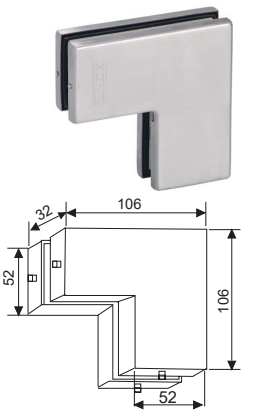
Connector for over and side panel patch

Model no.: ***AOPC - 060***

Description: ASSA ABLOY Connector for over panel and side panel for double or single swing doors (with stop)

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32





Model no.: ***AOPC - 061***

Description: ASSA ABLOY over panel and side panel for double or single swing doors

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32

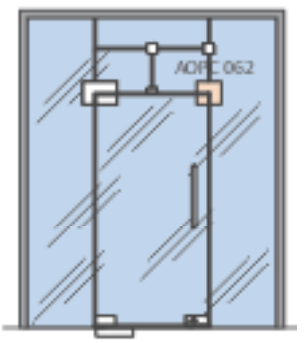
Patch Fitting Range

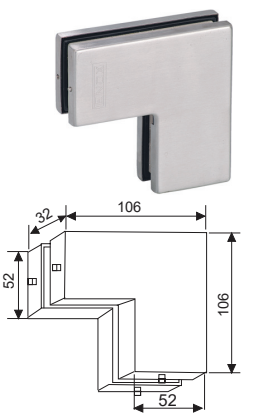
Connector for over panel and side panel with stop

Model no.: ***AOPC - 062***

Description: ***AOPC - 062*** ASSA ABOY Connector for over panel and side panel with stop

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32





Patch Fitting Range

Over panel connector with stop inserts

Model no.: ***AOPC - 070***

Description: ***AOPC - 070*** ASSA ABLOY over panel connector with stop inserts

Finish: Satin Satinless Steel - US32D

Patch Fittings

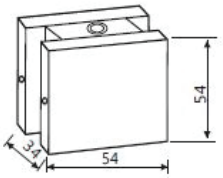
Patch Fitting Range

Connector for glass to wall

Model no.: ***AOPC - 090***

Description: ***AOPC - 090*** ASSA ABLOY Connector for glass to wall

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32



Side connector

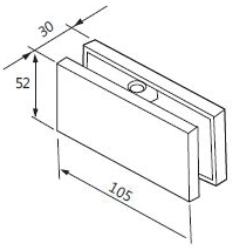
Patch Fitting Range

Rectangular connector for glass to wall

Model no.: ***AOPC - 092***

Description: ***AOPC - 092*** ASSA ABOY Rectangular connector for glass to wall

Finish: Satin Satinless Steel - US32D
Polished Satinless Steel - US32



Patch Fittings

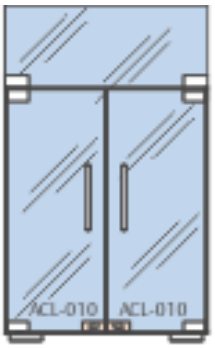
Patch Fitting Range

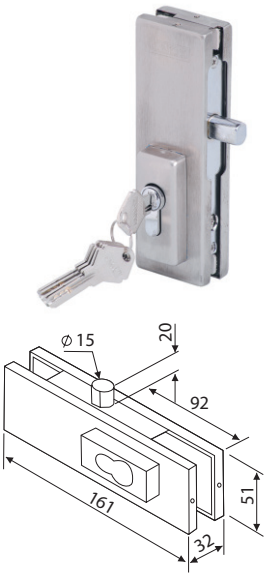
Corner lock suits euro profile cylinder

Model no.: ***ACL - 010***

Description: ***ACL - 010*** ASSA ABLOY corner lock suits euro profile cylinder - Bolt has 20mm projection - C4 Keying

Finish: SSS - Satin Satinless Steel
* Euro profile cylinder included





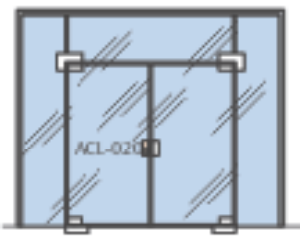
Patch Fitting Range

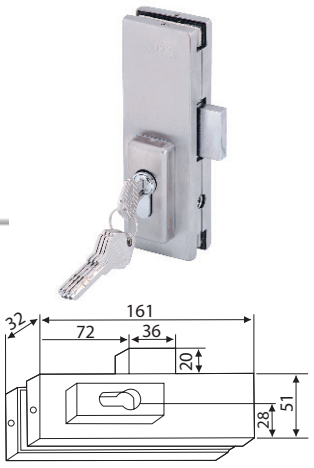
Centre lock suits euro profile cylinder

Model no.: ***ACL - 020***

Description: ***ACL - 020*** ASSA ABLOY centre lock suits euro profile cylinder - Bolt has 20mm projection - C4 Keying

Finish: SSS - Satin Satinless Steel
* Euro profile cylinder included





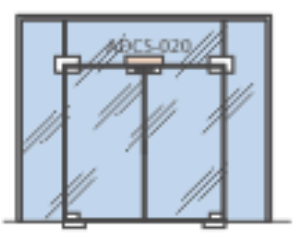
Patch Fitting Range

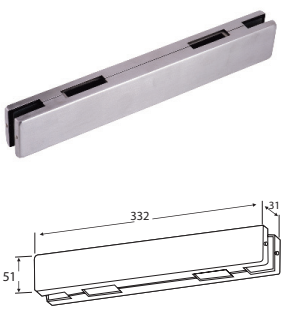
Double over panel strike box

Model no.: ***ADCS - 020***

Description: ***ADCS - 020*** ASSA ABLOY double over panel strike box SSS (Suits ***ACL-010*** Corner locks)

Finish: SSS - Satin Satinless Steel





Patch Fittings

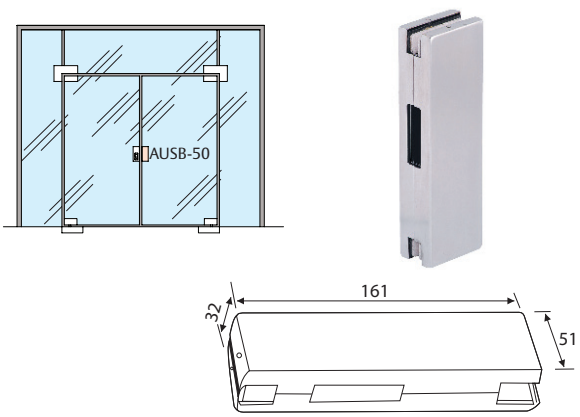
Patch Fitting Range

Universal strike box

Model no.: ***AUSB - 050***

Description: ***AUSB - 050*** ASSA ABLOY universal strike box (Suits ***ACL-020*** central locks)

Finish: SSS - Satin Satinless Steel



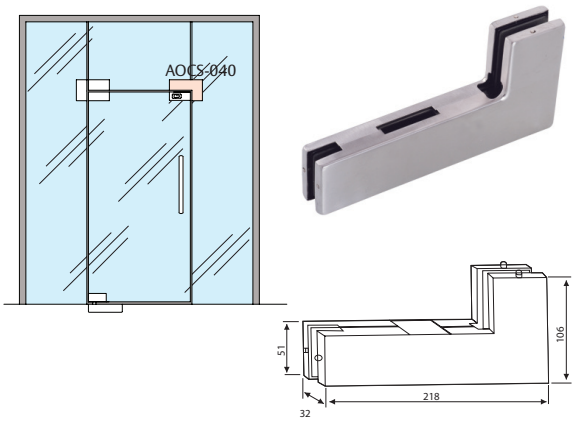
Patch Fitting Range

Corner over and side panel strike box

Model no.: ***AOCS - 040***

Description: ***AOCS - 040*** ASSA ABLOY corner over and side panel strike box (Suits ***ACL-010*** corner locks)

Finish: SSS - Satin Satinless Steel



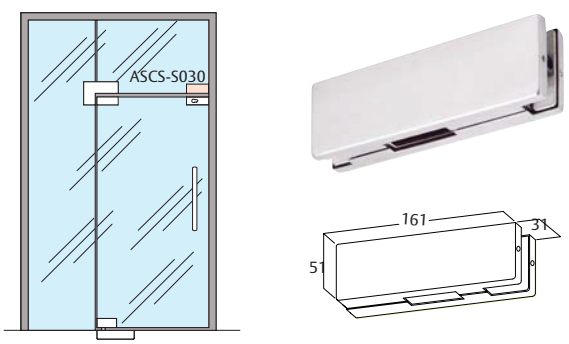
Patch Fitting Range

Single over panel strike box

Model no.: ***ASCS - 030***

Description: ***ASCS - 030*** ASSA ABLOY Single over panel strike box SSS (Suits ***ACL-010*** corner locks)

Finish: SSS - Satin Satinless Steel



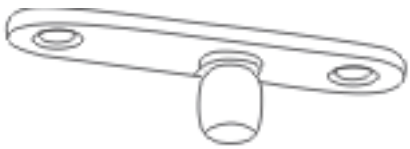
Patch Fittings

Patch Fitting Range

Accessories
Top pivot

Model no.: ***ATLG 502-15***

Description: ASSA ABLOY top pivot 15mm dia suitable for wooden, metal, aluminium frame

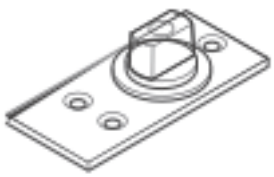


Patch Fitting Range

Accessories
Bottom pivot

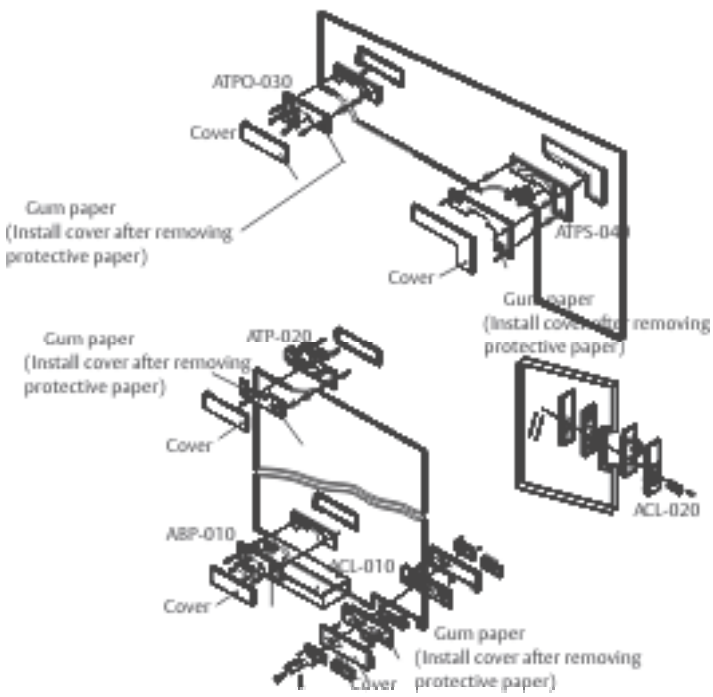
Model no.: ***985-35***

Description: 985-35 ASSA ABLOY heavy duty bottom pivot. (200kg door maximum)
Suits P010 - Bottom door patch and bottom strap for wooden door



Patch Fitting Range

Typical installation details

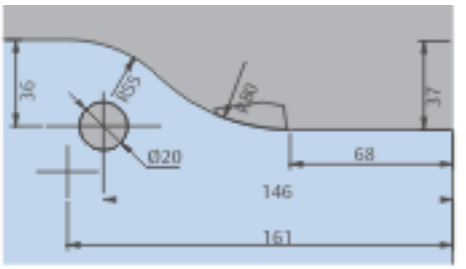


Patch Fittings

Patch Fitting Range

Glass cutout details
Note: Not to scale

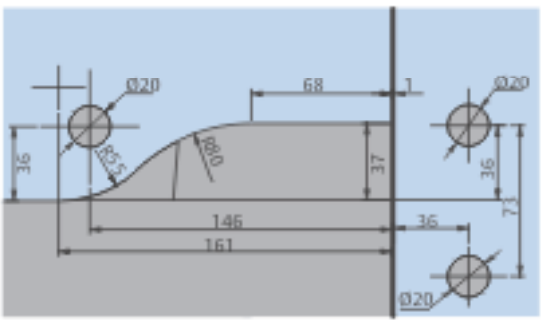
Model no.: ***ABP-010, ATP-020, ATPO-030*** Top bottom and over panel patch cutout



Patch Fitting Range

Glass cutout details
Note: Not to scale

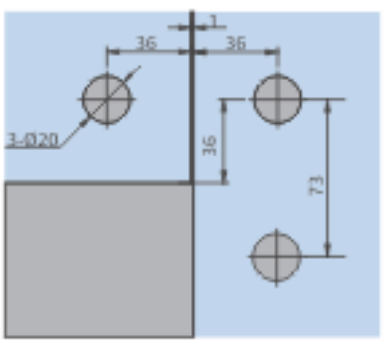
Model no.: ***ATPS-040*** Over panel and side panel with 15mm pivot glass cutout



Patch Fitting Range

Typical installation details
Note: Not to scale

Model no.: ***AOPC-060, AOPC-061, AOPC-062***
Connector for over panel with insert glass cutout

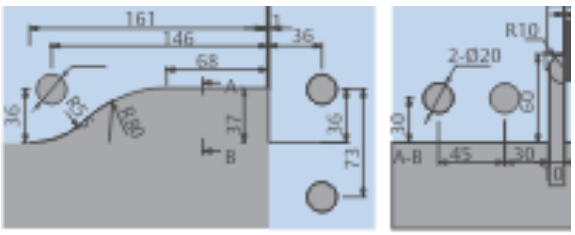


Patch Fittings

Patch Fitting Range

Glass cutout details
Note: Not to scale

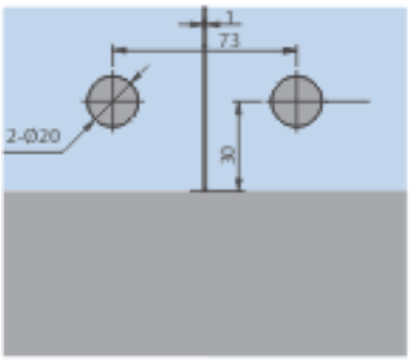
Model no.: ***AOPS-041L/041R*** Corner patch with reinforcing fin right/left hand glass cutout



Patch Fitting Range

Glass cutout details
Note: Not to scale

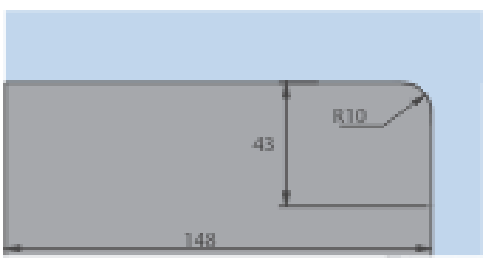
Model no.: ***AOPC-070*** Over panel connector



Patch Fitting Range

Typical installation details
Note: Not to scale

Model no.: ***ACL-010*** Corner lock glass cutout

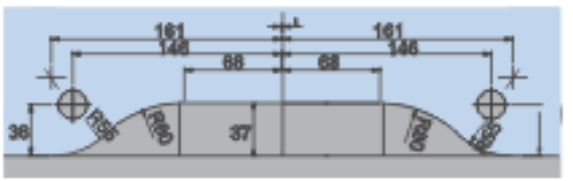


Patch Fittings

Patch Fitting Range

Glass cutout details
Note: Not to scale

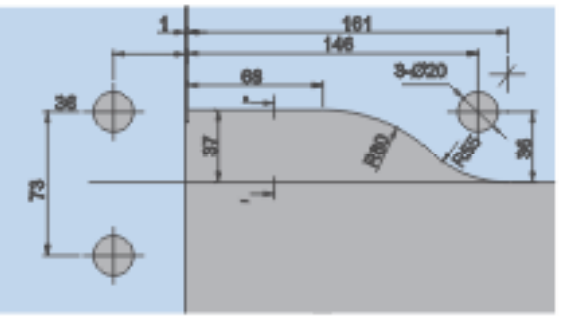
Model no.: ***ADCS-020*** Double over panel strike box glass cutout



Patch Fitting Range

Glass cutout details
Note: Not to scale

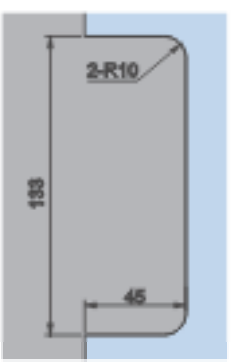
Model no.: ***AOCS-040*** Corner over panel glass cutout



Patch Fitting Range

Glass cutout details
Note: Not to scale

Model no.: ***AUSB-050 and L-020*** Strike box and centre lock glass cutout

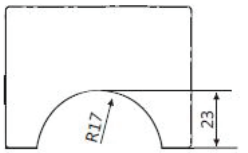


Patch Fittings

Patch Fitting Range

Glass cutout details
Note: Not to scale

Model no.: ***AOPC 090*** Connector for glass to wall cutout

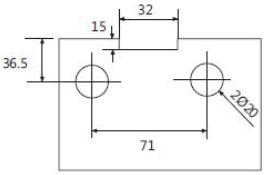


Glass Preparation

Patch Fitting Range

Glass cutout details
Note: Not to scale

Model no.: ***AOPC 092*** Rectangular connector for glass to wall cutout



Glass Preparation