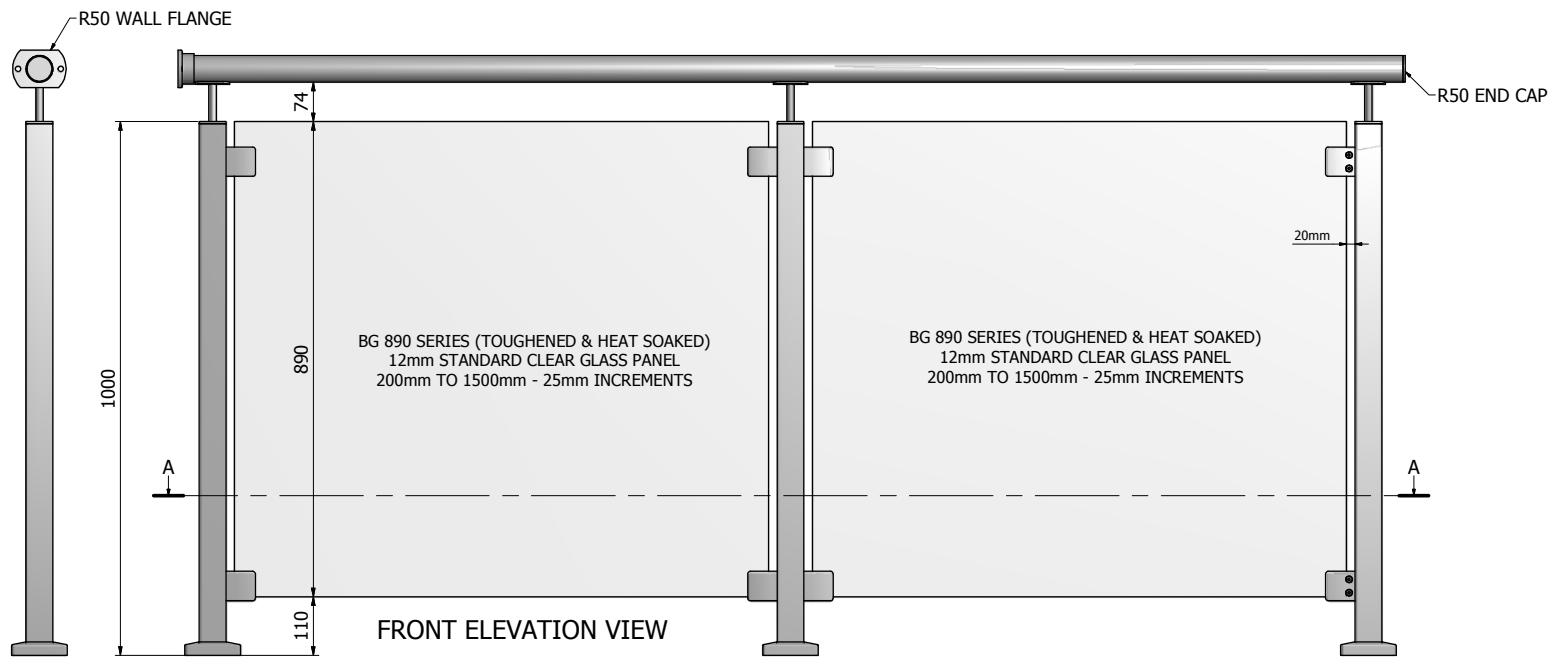


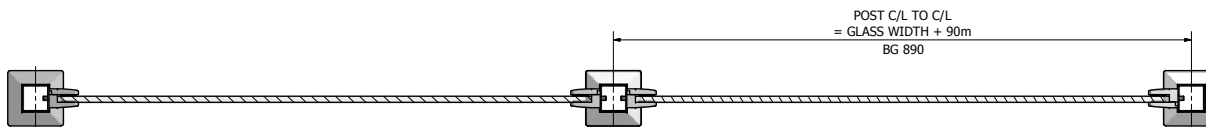


RAILPRO CLAMP SERIES SQUARE POST BALUSTRADE SYSTEM INSTALLATION GUIDE

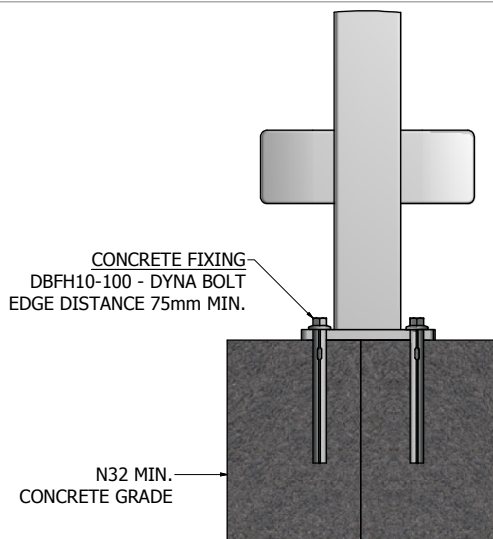
PRODUCT CODE: RCS-SQ



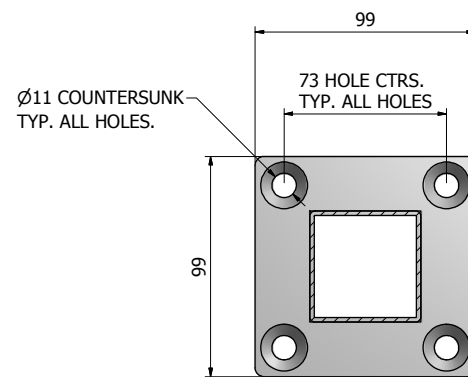
FRONT ELEVATION VIEW



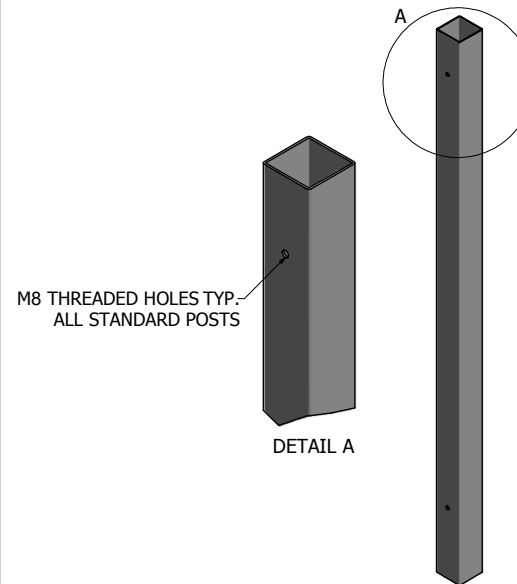
SECTION A-A



FLANGED
POST DETAIL



BASE PLATE
DETAIL



DETAIL A

PRODUCT CODE:
RCS-SQ

PRODUCT TYPE:
RAILPRO CLAMP SERIES - SQUARE POSTS

AVAILABLE FINISHES:
- SATIN
- POLISHED

AUSTRALIAN STANDARDS:
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS
COMPLIES TO AS1170.1-2002 SUBSECTION 3.6 BARRIERS
TABLE 3.3 - MINIMUM IMPOSED ACTIONS FOR BARRIERS
TESTED AT 750 N m

GLASS:
BG 890 SERIES
12mm CLEAR TOUGHENED
WIDTHS AVAILABLE FROM 200mm TO 1500mm
(IN 25mm INCREMENTS)

HANDRAIL:
- TSR-50 RAIL

POSTS
- SQP50END1000 - END POST
- SQP50CNR1000 - CORNER POST
- SQP50INT1000 - INTERMITTENT POST
- SQP1300 - CUSTOM CUT TO SIZE POST

RECOMMENDED BASE FIXINGS
- BASE PLATE - ON CONCRETE
M10 x 100mm STAINLESS ALLTHREAD & NUT
CHEMSET CHEMICAL ANCHOR
OR 10mm x 100mm STAINLESS STEEL DYNA BOLT

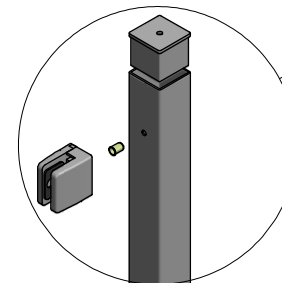
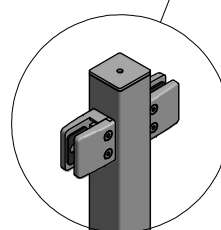
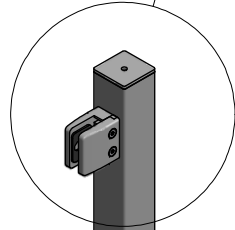
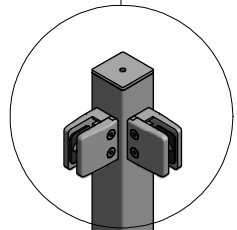
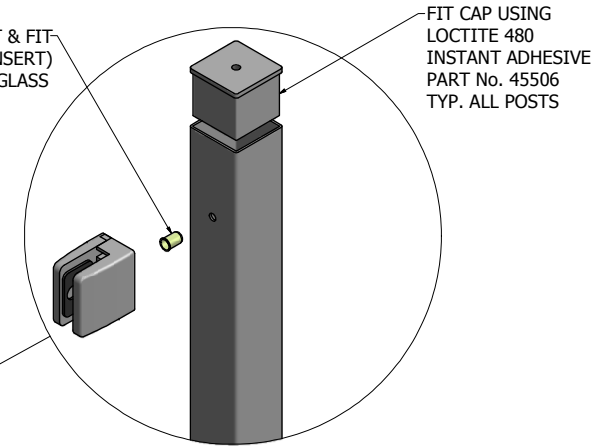
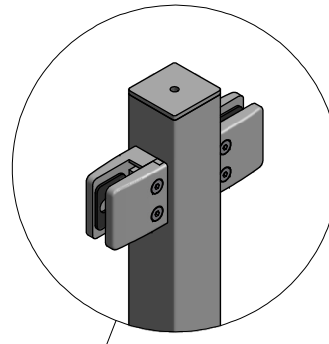
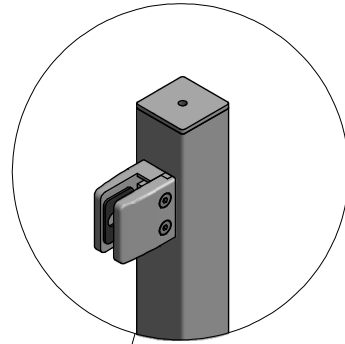
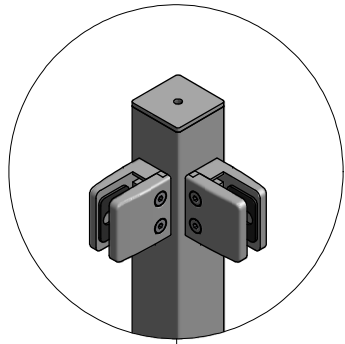
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RAILPRO CLAMP SERIES VARIOUS POST DETAILS



SQP50CNR1000
CORNER POST

SQP50END1000
END POST

SQP50INT1000
INTERMITTENT POST

SQP 1300
CUSTOM CUT TO SIZE POST

PRODUCT CODE:
RCS-SQ

PRODUCT TYPE:
RAILPRO CLAMP SERIES - SQUARE POSTS

AVAILABLE FINISHES:
- SATIN
- POLISHED

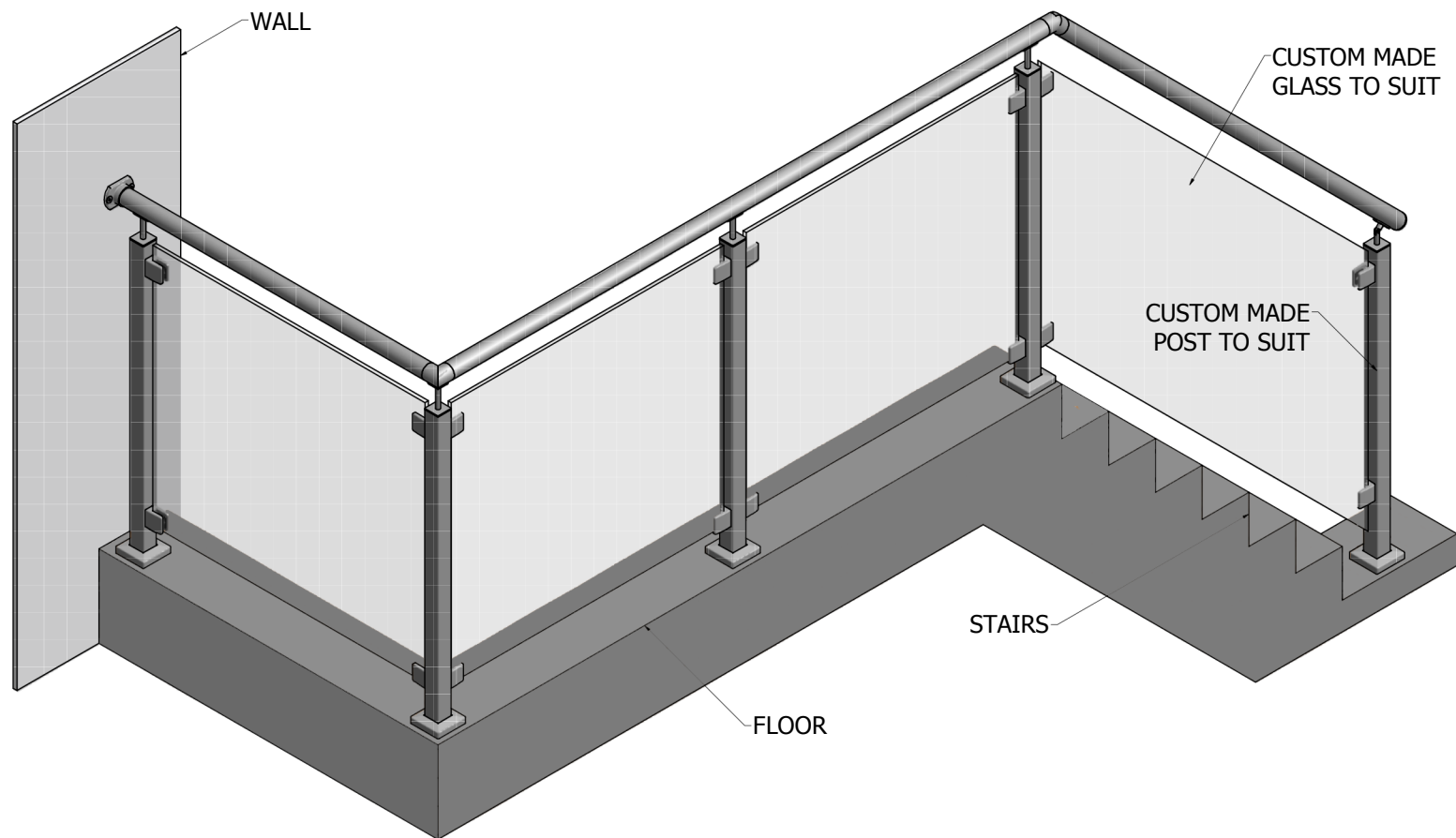
POSTS
- SQP50END1000 - END POST
- SQP50CNR1000 - CORNER POST
- SQP50INT1000 - INTERMITTENT POST
- SQP1300 - CUSTOM CUT TO SIZE POST

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OUTSIDE VIEW

PRODUCT CODE:

RCS-SQ

PRODUCT TYPE:

RAILPRO CLAMP SERIES - SQUARE POSTS

AVAILABLE FINISHES:

- SATIN
- POLISHED

AUSTRALIAN STANDARDS:

REGULATION No. AS2088 - A GRADE TOUGHENED GLASS COMPLIES TO AS1170.1-2002 SUBSECTION 3.6 BARRIERS TABLE 3.3 - MINIMUM IMPOSED ACTIONS FOR BARRIERS TESTED AT 750 N m

GLASS:

BG 890 SERIES
12mm CLEAR TOUGHENED
WIDTHS AVAILABLE FROM 200mm TO 1500mm
(IN 25mm INCREMENTS)

HANDRAIL:

- TSR-50 RAIL

POSTS

- SQP50END1000 - END POST
- SQP50CNR1000 - CORNER POST
- SQP50INT1000 - INTERMITTENT POST
- SQP1300 - CUSTOM CUT TO SIZE POST

RECOMMENDED BASE FIXINGS

- BASE PLATE - ON CONCRETE
M10 x 100mm STAINLESS ALLTHREAD & NUT
CHEMSET CHEMICAL ANCHOR
OR 10mm x 100mm STAINLESS STEEL DYNA BOLT
- BASE PLATE ON TIMBER
M10 x 100mm STAINLESS STEEL
HEX HEAD COACH SCREW

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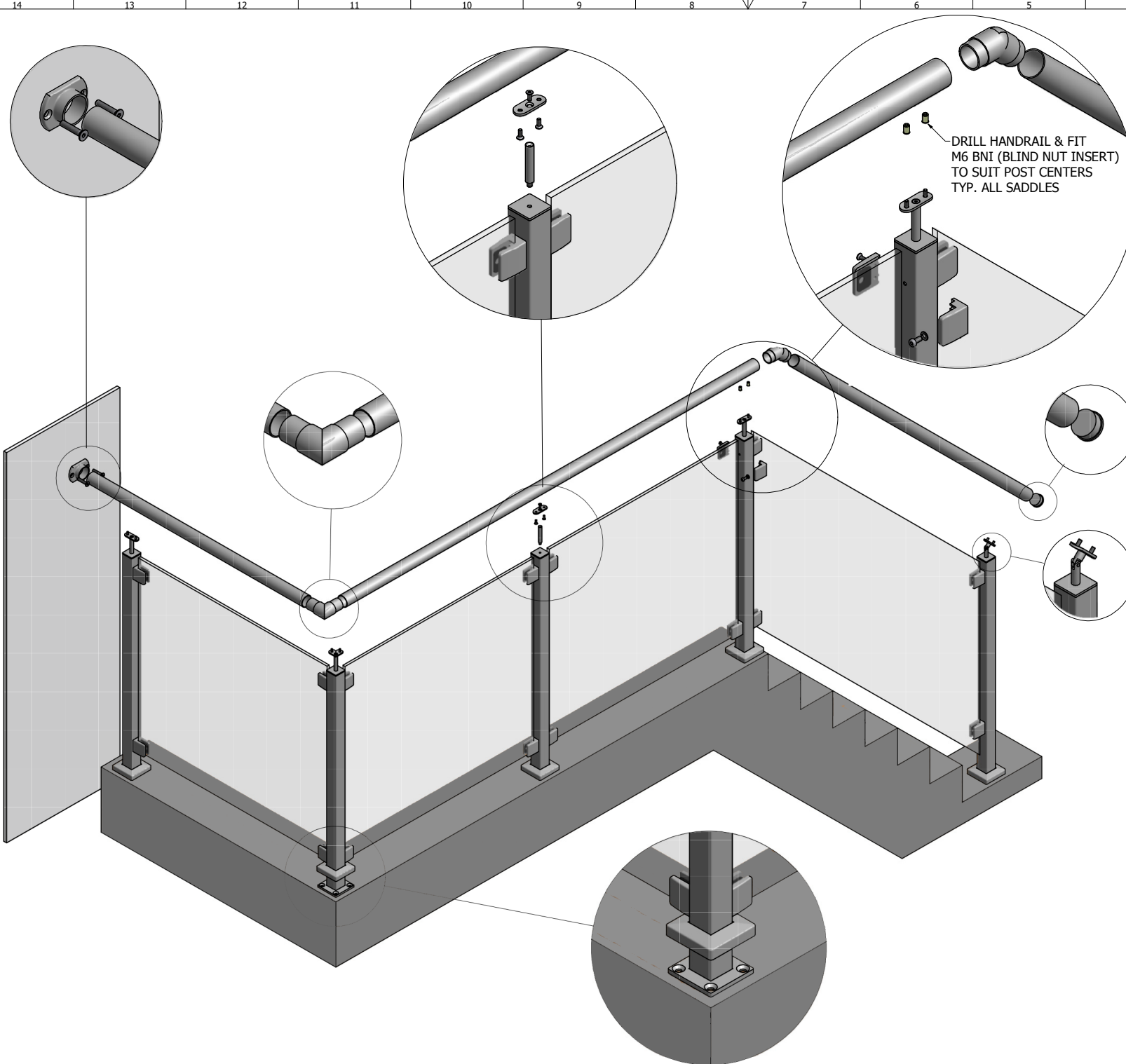
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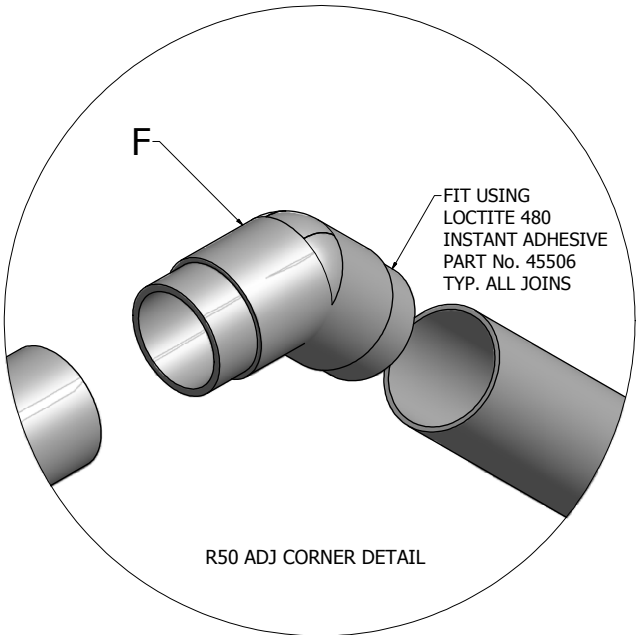
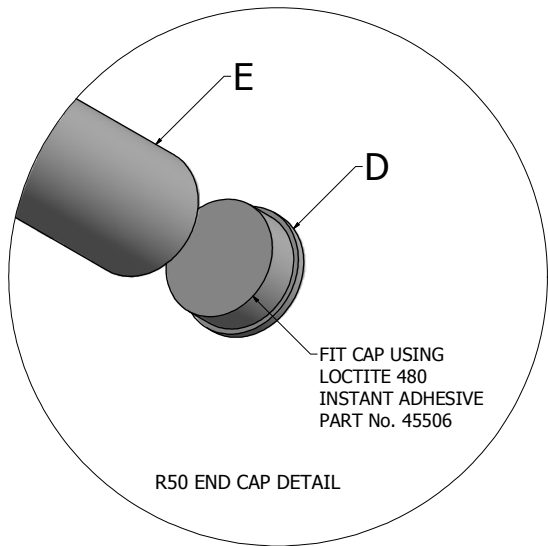
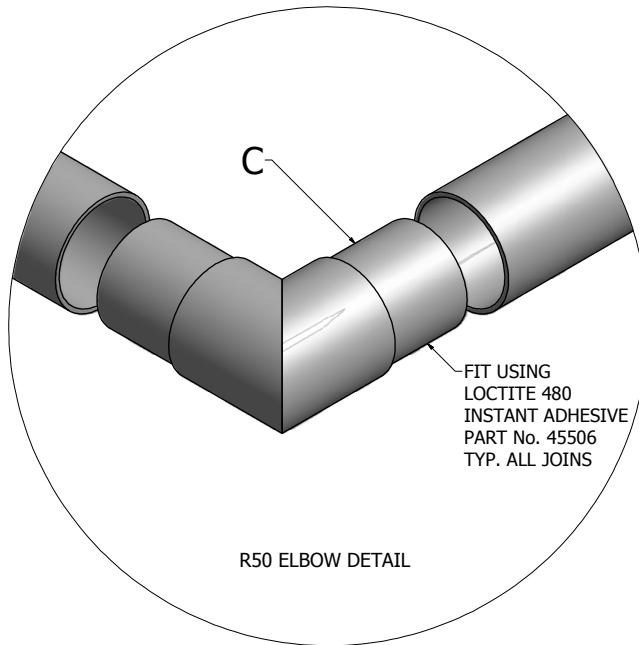
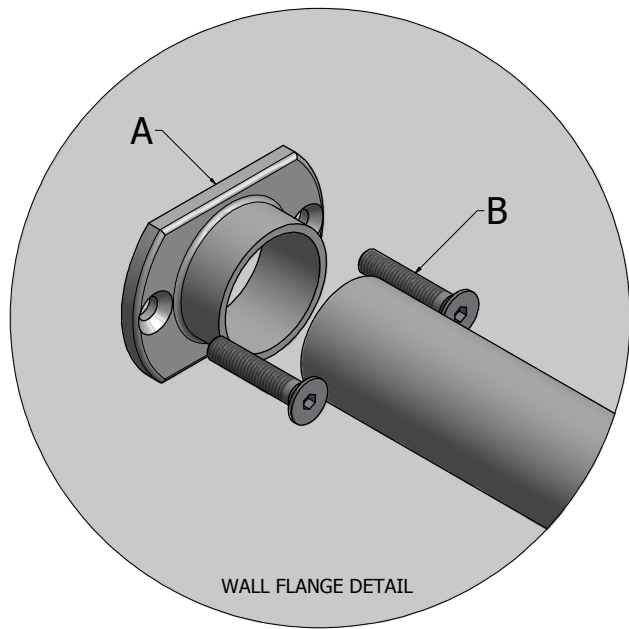


DRILL HANDRAIL & FIT
M6 BNI (BLIND NUT INSERT)
TO SUIT POST CENTERS
TYP. ALL SADDLES

PRODUCT CODE: RCS-SQ PRODUCT TYPE: RAILPRO CLAMP SERIES - SQUARE POSTS AVAILABLE FINISHES: - SATIN - POLISHED AUSTRALIAN STANDARDS: REGULATION No. AS2088 - A GRADE TOUGHENED GLASS COMPLIES TO AS1170.1-2002 SUBSECTION 3.6 BARRIERS TABLE 3.3 - MINIMUM IMPOSED ACTIONS FOR BARRIERS TESTED AT 750 N m GLASS: BG 890 SERIES 12mm CLEAR TOUGHENED WIDTHS AVAILABLE FROM 200mm TO 1500mm (IN 25mm INCREMENTS) HANDRAIL: - TSR-50 RAIL POSTS - SQP50END1000 - END POST - SQP50CNR1000 - CORNER POST - SQP50INT1000 - INTERMITTENT POST - SQP1300 - CUSTOM CUT TO SIZE POST RECOMMENDED BASE FIXINGS - BASE PLATE - ON CONCRETE M10 x 100mm STAINLESS ALLTHREAD & NUT CHEMSET CHEMICAL ANCHOR OR 10mm x 100mm STAINLESS STEEL DYNA BOLT	 architectural glass and hardware 21 ENCORE AVENUE, SOMERTON, VICTORIA AUSTRALIA 3062 WEBSITE: www.framelessdirect.com.au EMAIL: sales@framelessdirect.com.au TEL: 03 9303 9008 FAX: 03 8339 2425
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RAILPRO CLAMP SERIES

R50 HAND RAIL OPTIONS



ITEM LIST

- A - R50 WALL FLANGE
- B - WALL / POST FIXING SCREW
- C - R50 ELBOW
- D - R50 END CAP
- E - TSR-50 - RAIL
- F - R50 ADJ JOINER



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RAILPRO CLAMP SERIES POST ATTACHMENT DETAILS

ITEM LIST

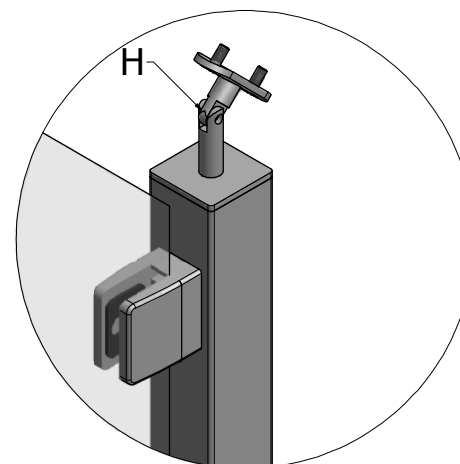
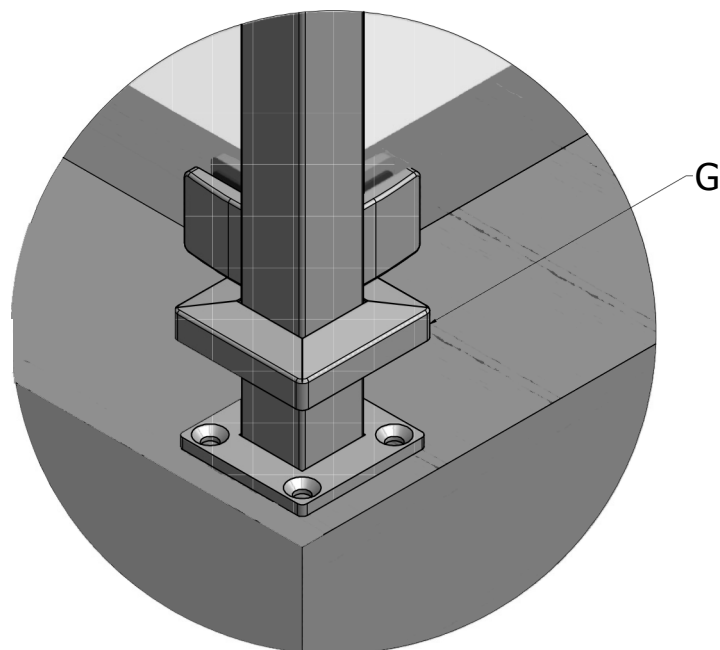
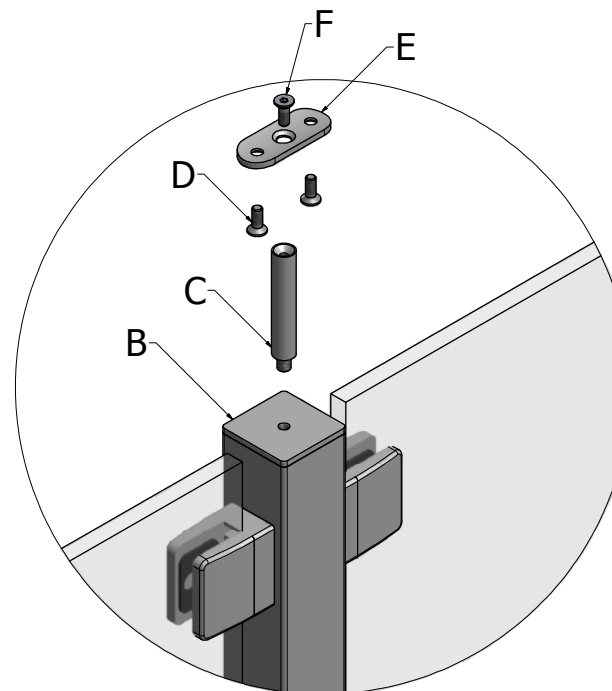
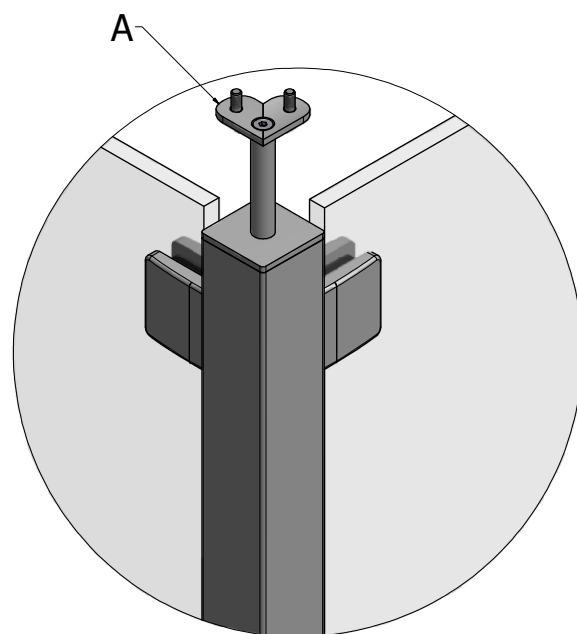
- A - SSA-14 CORNER COLLAR
- B - SSA-18 THREADED POST CAP
- C - SSA-16 SADDLE POST
- D - M6 x 16 COUNTERSUNK SETSCREW
- E - SSA-12 COLLAR
- F - M6 x 16 COUNTERSUNK SETSCREW
- G - BASE PLATE COVER SQUARE
- H - SSA-17 ADJUSTABLE SADDLE POST

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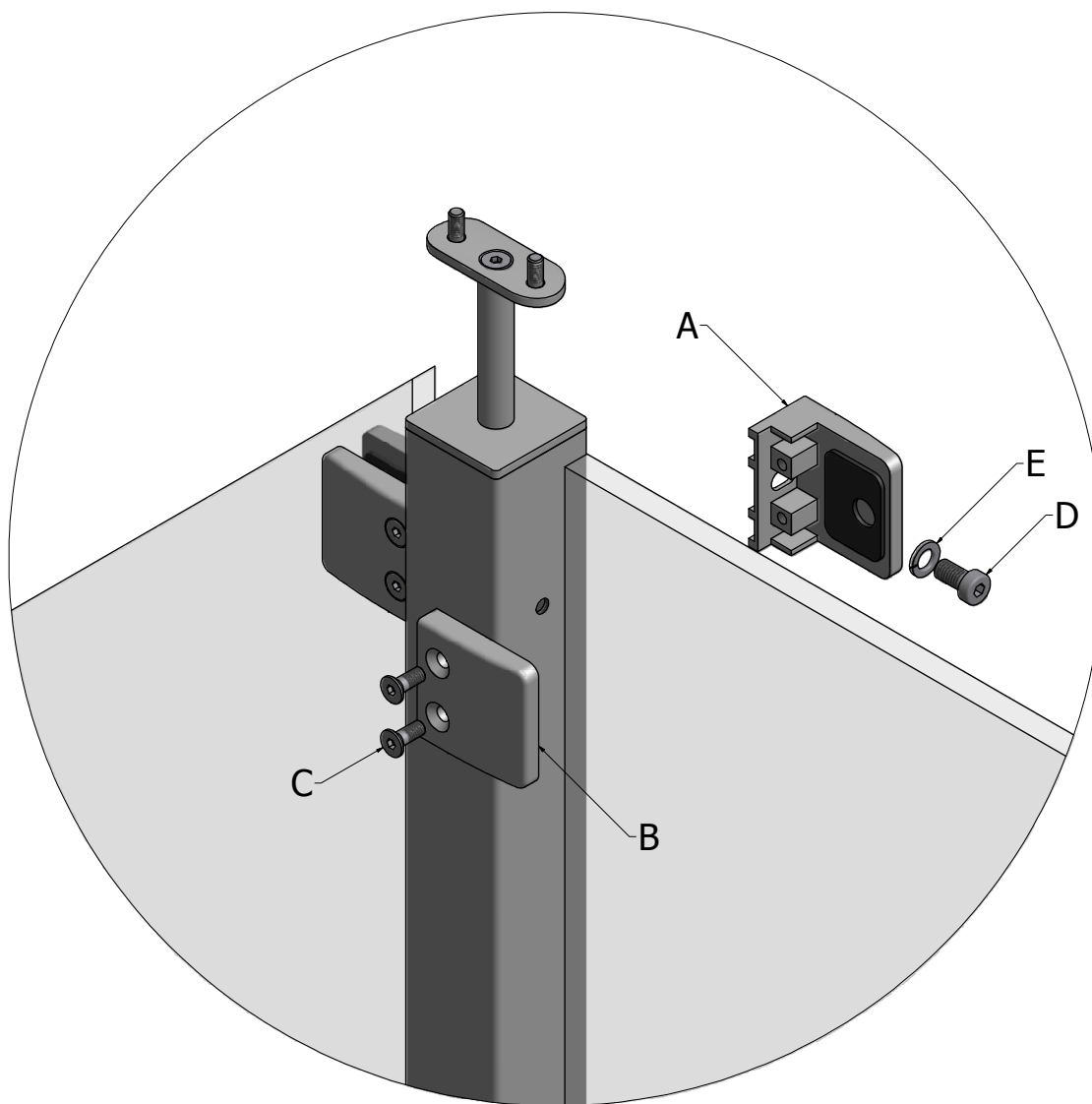
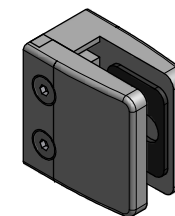
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RAILPRO CLAMP SERIES

GLASS CLAMP DETAILS

GCF-200



ITEM LIST

- A - GLASS CLAMP (LH)
- B - GLASS CLAMP (RH)
- C - M6 x 16 COUNTERSUNK SETSCREW
- D - M8 x 16 SOCKET HEAD CAPSCREW
- E - M6 SPRING WASHER

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890

BG 890 - 200mm TO 1500mm
INCREMENTS OF 25mm

12

ISO VIEW

PRODUCT CODE: BG 890
PRODUCT TYPE: BALUSTRADE GLASS PANEL 890mm
TECHNICAL DETAILS: 12mm TOUGHENED CLEAR GLASS 2mm RADIUS CORNERS POLISHED EDGES
AUSTRALIAN STANDARDS: REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

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