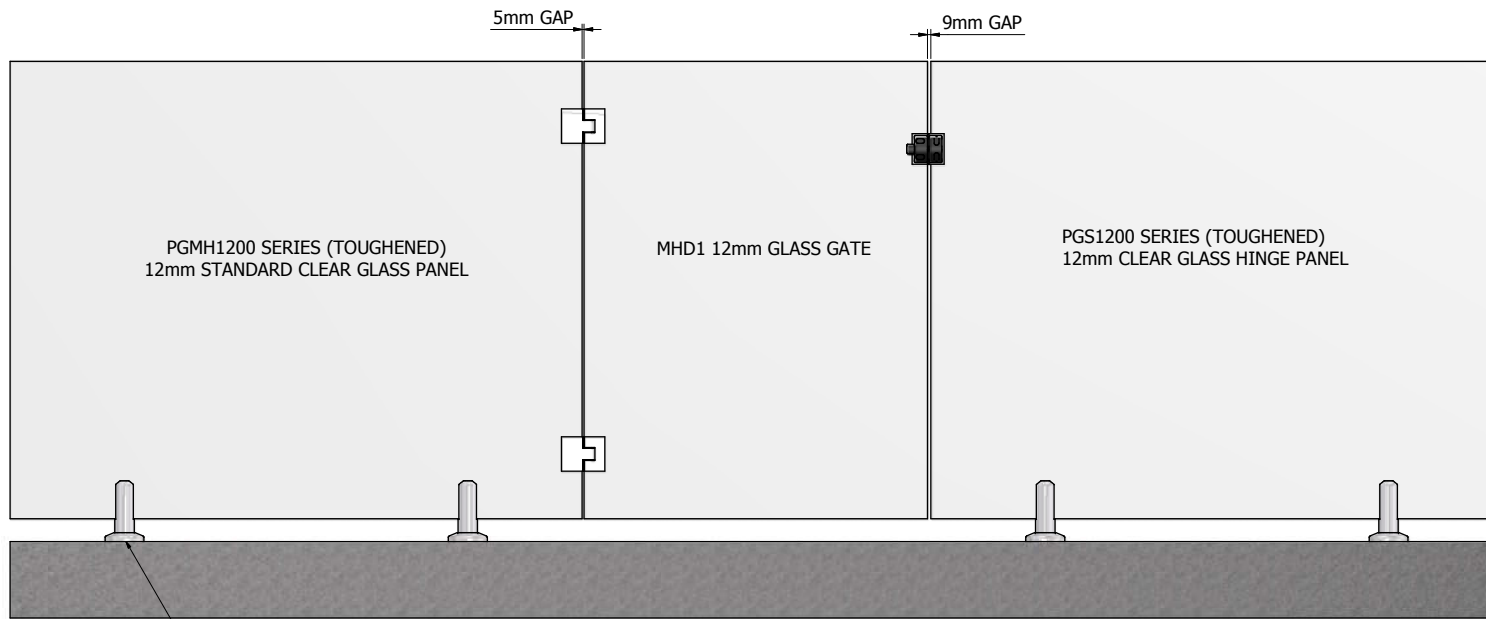




FRAMELESS MP SERIES GLASS
POOL FENCING WITH MAGNA GATE
INSTALLATION GUIDE

PRODUCT CODE: MP/MH



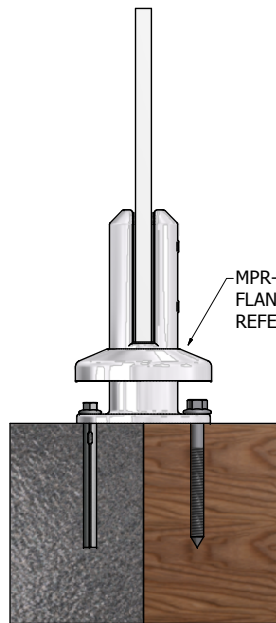
PGMH1200 SERIES (TOUGHENED)
12mm STANDARD CLEAR GLASS PANEL

MHD1 12mm GLASS GATE

PGS1200 SERIES (TOUGHENED)
12mm CLEAR GLASS HINGE PANEL

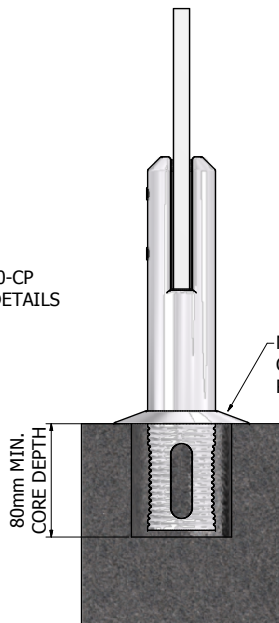
2205 STAINLESS STEEL
SPIGOT + COVER PLATE

FRONT ELEVATION VIEW



FLANGED
SPIGOT DETAIL

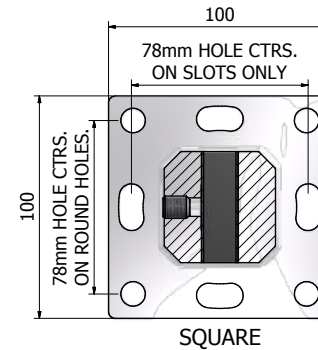
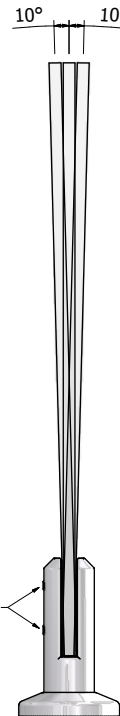
MPR-150 / MPR-150-CP
FLANGED FIXING DETAILS
REFER TO NOTES



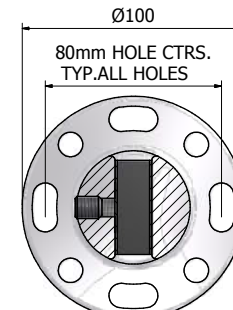
CORE DRILL
SPIGOT DETAIL

MPR-250 / MPR-250-DR
CORE DRILLED DETAILS
REFER TO NOTES

ADJUST GLASS ANGLE
BY SETTING GRUB SCREWS
IN & OUT - UP TO 10°
EACH WAY



SQUARE



ROUND

PRODUCT CODE:
MP/MH

PRODUCT TYPE:
MAGNA HINGE GATE PACKAGE
TO SUIT MP AND INGROUND SERIES

AVAILABLE FINISHES:
- SATIN
- POLISHED

AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

GLASS INCLUDED:
- MAGNA HINGE DOOR PANEL (MHD1) 1200x900mm
- POOL GLASS MAGNA HINGE PANEL (PGMH)
WIDTHS AVAILABLE FROM 800mm TO 1900mm
(IN 50mm INCREMENTS)
- POOL GLASS STANDARD PANEL 1200mm (PGS1200)
WIDTHS AVAILABLE FROM 200mm TO 2000mm
(IN 50mm INCREMENTS)

HARDWARE INCLUDED:
- MAGNA HINGE PAIR (MH-GG)
- FRICTION LATCH (FL-GG)

SPIGOTS
- MPR-150 (MINI POST - ROUND)
- MPR-150-CP (COVER PLATE - ROUND)
- MPR-250 (MINI POST IN GROUND - ROUND)
- MPR-250-DR (DRESS RING - ROUND)
- MPS-150 (MINI POST - SQUARE)
- MPS-150-CP (COVER PLATE - SQUARE)
- MPS-250 (MINI POST INGROUND - SQUARE)
- MPS-250-DR (DRESS RING - SQUARE)

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

- FLANGED SPIGOT ON TIMBER
M10 x 100mm STAINLESS STEEL
HEX HEAD COACH SCREW

- CORE DRILLED SPIGOT
MINIMUM Ø75mm x 80mm DEEP CORE DRILL HOLE
FILLED WITH TGRQ-20 BOSTIK TECHFLOW
NON-SHRINK GROUT

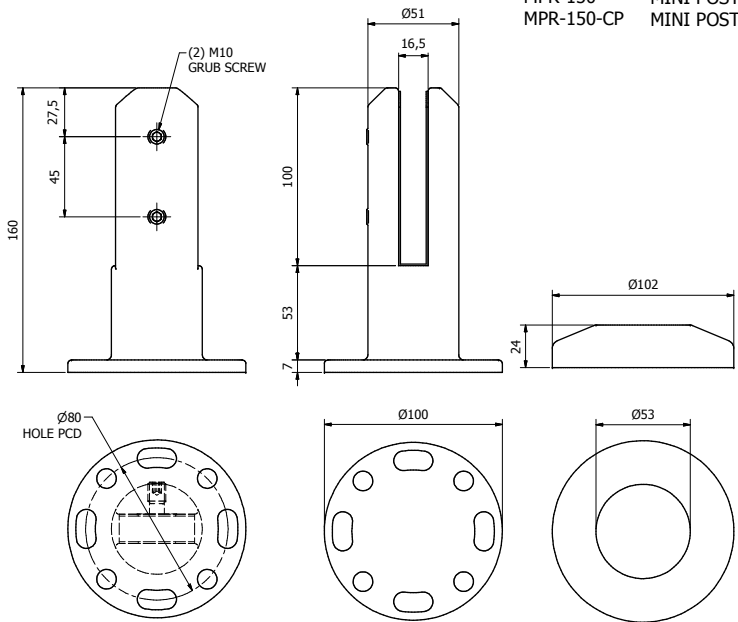


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STANDARD BASE PLATE SPIGOT - ROUND

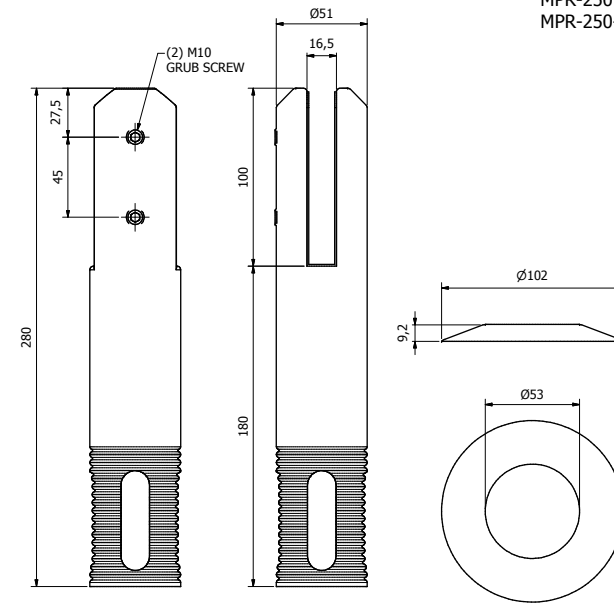


CODE DESCRIPTION

MPR-150 MINI POST ROUND BASE PLATE - Ø51/150mm
 MPR-150-CP MINI POST ROUND BASE PLATE COVER PLATE

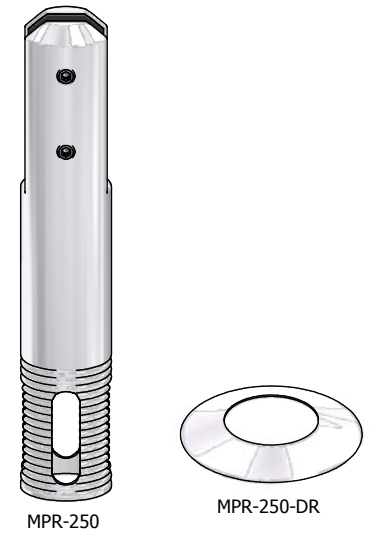


STANDARD CORE DRILL SPIGOT - ROUND

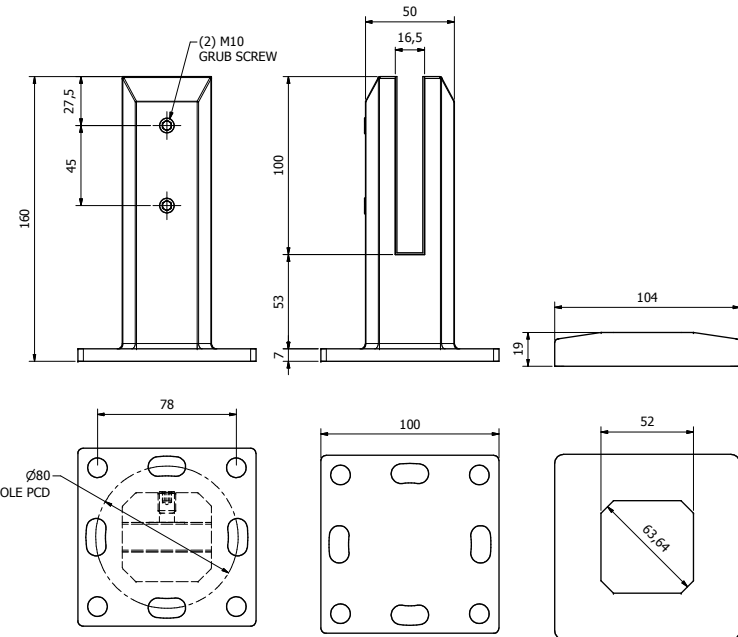


CODE DESCRIPTION

MPR-250 MINI POST ROUND CORE DRILL - Ø51/250mm
 MPR-250-DR MINI POST ROUND CORE DRILL DRESS RING

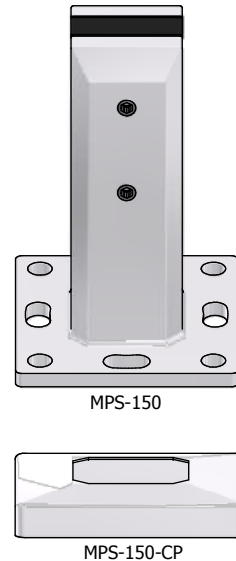


STANDARD BASE PLATE SPIGOT - SQUARE

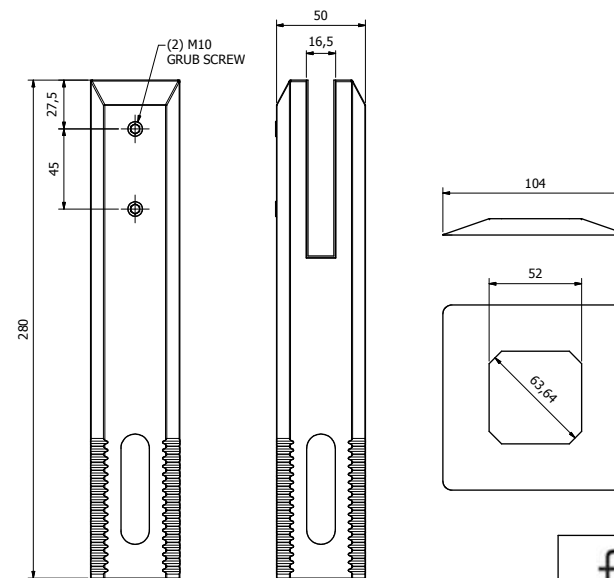


CODE DESCRIPTION

MPS-150 MINI POST SQUARE BASE PLATE - 50/150mm
 MPS-150-CP MINI POST SQUARE BASE PLATE COVER RING

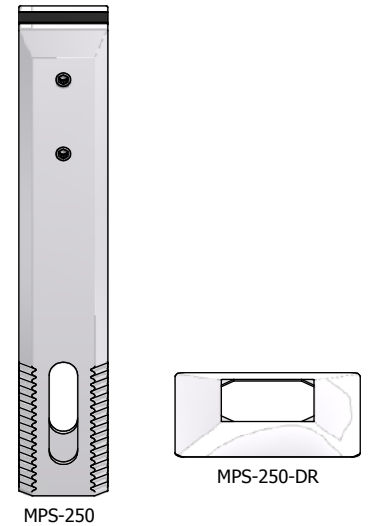


STANDARD CORE DRILL SPIGOT - SQUARE



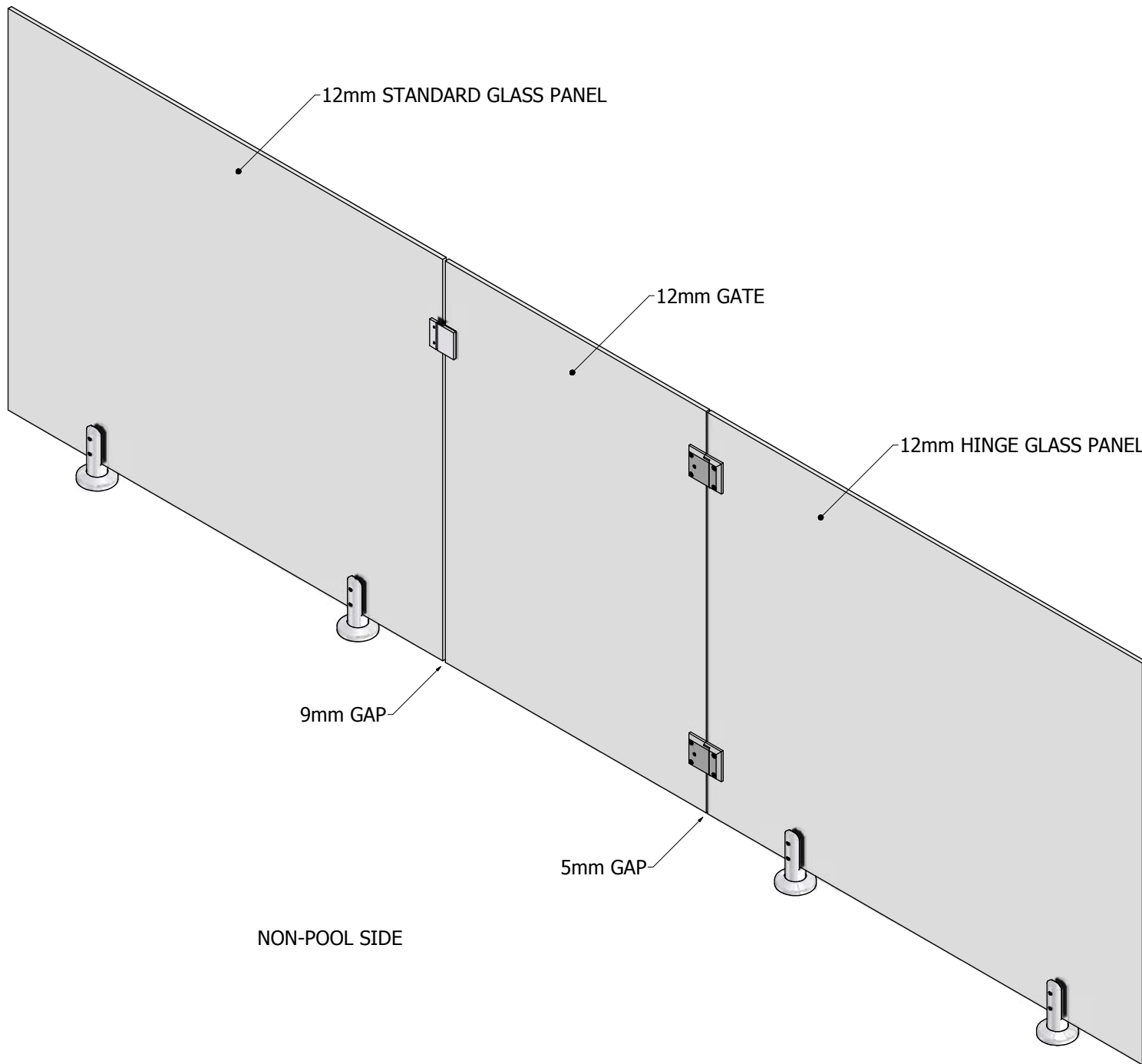
CODE DESCRIPTION

MPS-250 MINI POST SQUARE CORE DRILL - 50/250mm
 MPS-250-DR MINI POST SQUARE CORE DRILL DRESS RING



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PRODUCT CODE:
MP/MH

PRODUCT TYPE:
MAGNA HINGE GATE PACKAGE
TO SUIT MP AND INGROUND SERIES

AVAILABLE FINISHES:
- SATIN
- POLISHED

AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

GLASS INCLUDED:
- MAGNA HINGE DOOR PANEL 1200x900mm (MHD1)
- POOL GLASS MAGNA HINGE PANEL 1200mm (PGMH1200)
- POOL GLASS STANDARD PANEL 1200mm (PGS1200)

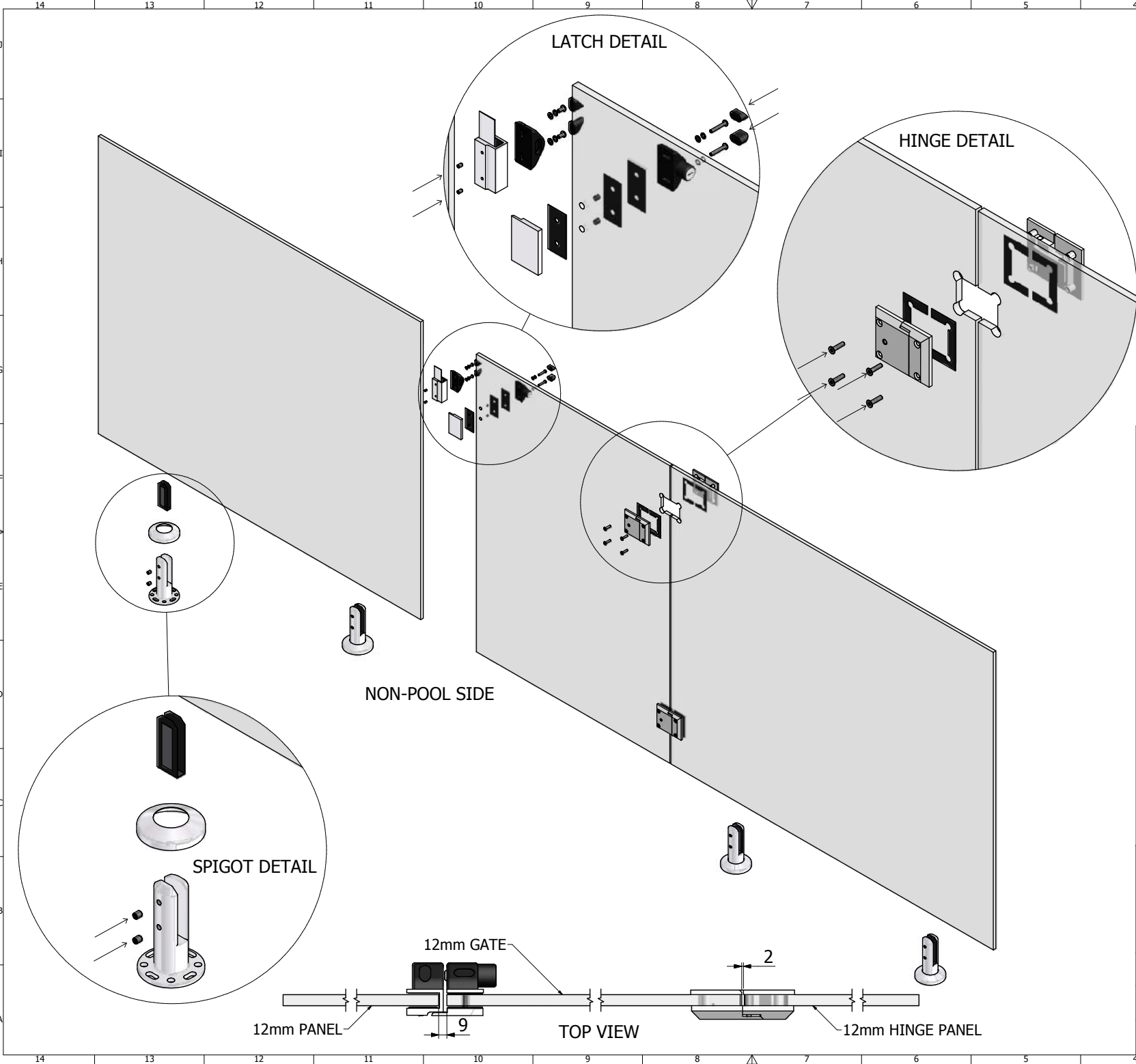
HARDWARE INCLUDED:
- MAGNA HINGE PAIR (MH-GG)
- FRICTION LATCH (FL-GG)

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PRODUCT CODE:
MP/MH

PRODUCT TYPE:
MAGNA HINGE GATE PACKAGE
TO SUIT MP AND INGROUND SERIES

AVAILABLE FINISHES:
- SATIN
- POLISHED

AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

GLASS INCLUDED:
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- POOL GLASS MAGNA HINGE PANEL 1200mm (PGMH1200)
- POOL GLASS STANDARD PANEL 1200mm (PGS1200)

HARDWARE INCLUDED:
- MAGNA HINGE PAIR (MH-GG)
- FRICTION LATCH (FL-GG)

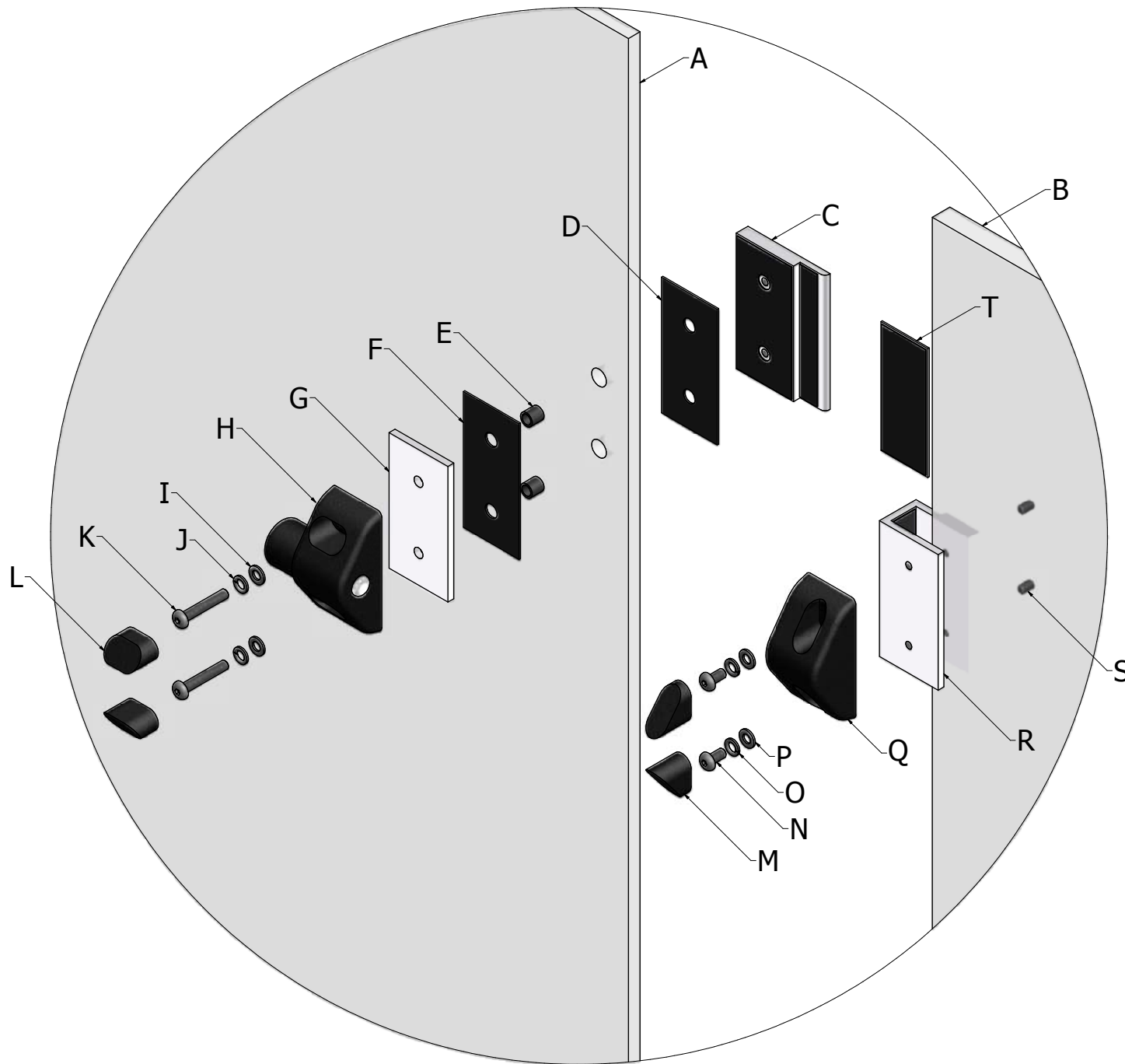
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FL-GG GLASS TO GLASS MAGNALATCH D.I.Y. ASSEMBLY GUIDE



ITEM LIST

- A - 12mm GLASS GATE PANEL
- B - 12mm HINGE GLASS PANEL
- C - LATCH BACKING KEEPER PLATE
- D - RUBBER SPACER
- E - HOLE SPACER
- F - RUBBER SPACER
- G - LATCH FIXING PLATE
- H - MALE LATCH HOUSING LOCKABLE
- I - M5 STAINLESS STEEL FLAT WASHER
- J - M5 STAINLESS STEEL SPRING WASHER
- K - M5 x 30 STAINLESS STEEL BUTTON HEAD SOCKET SCREW
- L - HOLE PLUG (MALE HOUSING)
- M - HOLE PLUG (FEMALE HOUSING)
- N - M5 x 10 STAINLESS STEEL BUTTON HEAD SOCKET SCREW
- O - M5 STAINLESS STEEL SPRING WASHER
- P - M5 STAINLESS STEEL FLAT WASHER
- Q - FEMALE LATCH HOUSING
- R - FRICTION LATCH PLATE
- S - M5 STAINLESS STEEL GRUB SCREW
- T - FRICTION LATCH PRESSURE PLATE

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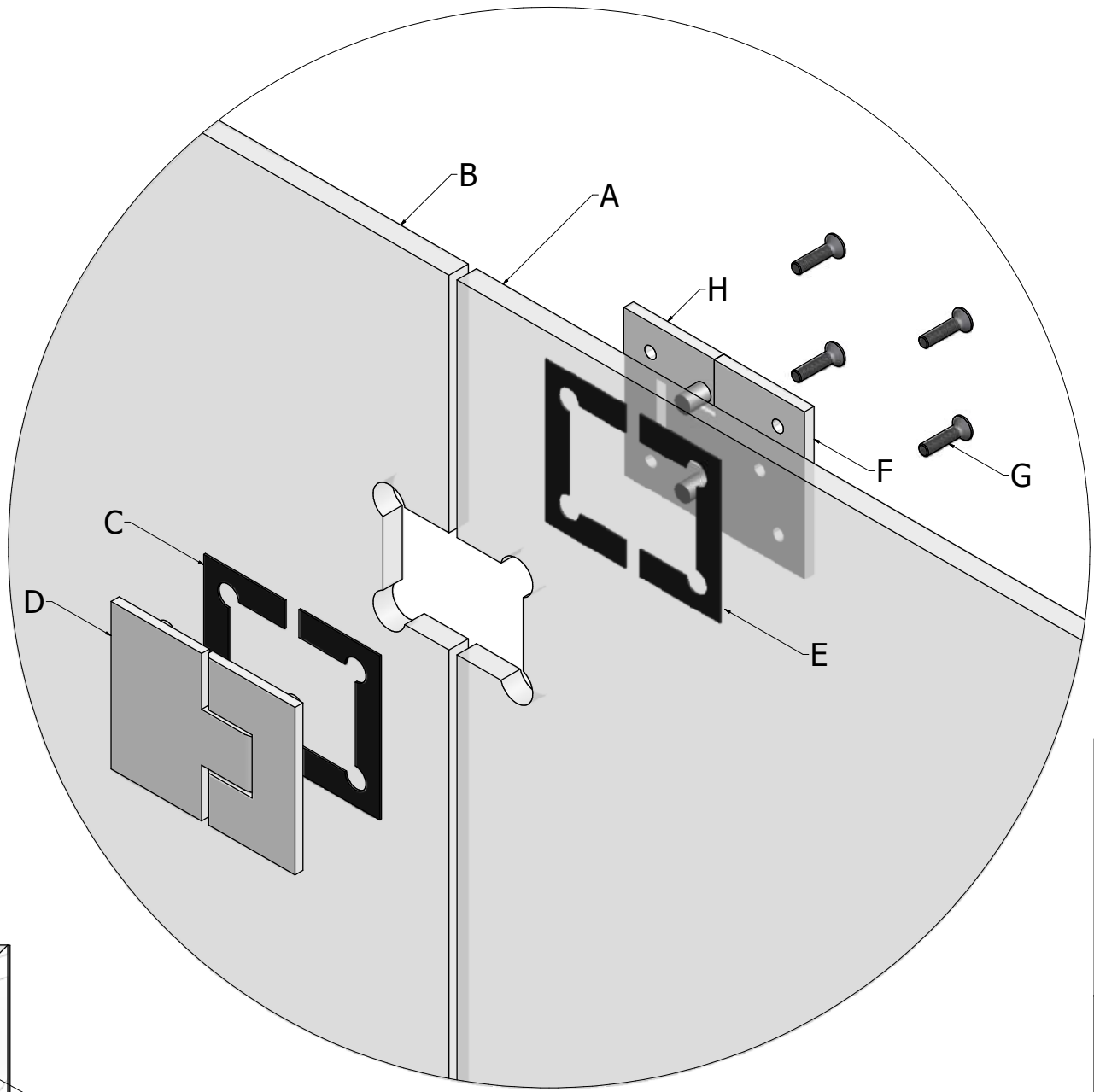
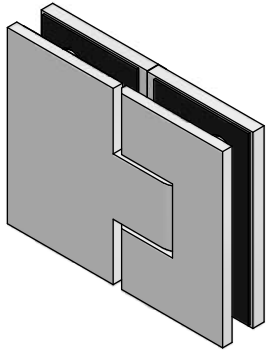
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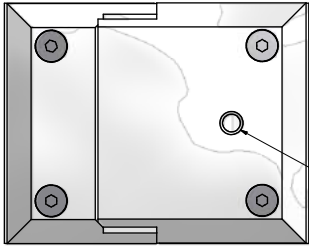
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MH-GG
GLASS TO GLASS
MAGNA HINGE
D.I.Y. ASSEMBLY GUIDE

ISO VIEW



FRONT VIEW



ADJUSTING SCREW

ITEM LIST

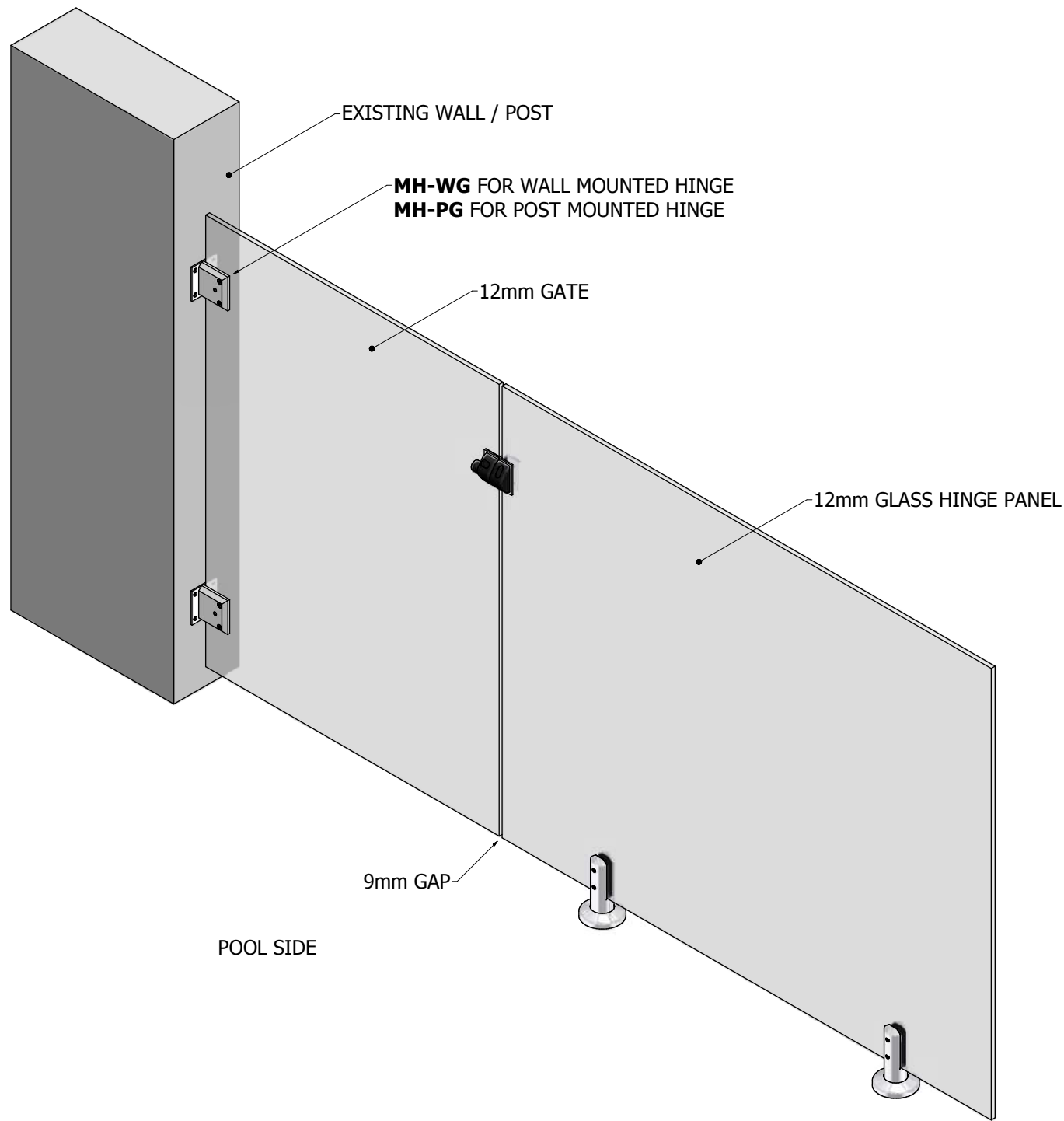
- A - 12mm GLASS GATE PANEL
- B - 12mm HINGE GLASS PANEL
- C - RUBBER SPACER
- D - HINGE ASSEMBLY
- E - RUBBER SPACER (GATE)
- F - HINGE BACKING PLATE
- G - M6 x 25 STAINLESS STEEL COUNTERSUNK CAP SCREW
- H - HINGE BACKING PLATE (WITH SHOCK ABSORBERS)



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PRODUCT CODE:
MP/MH

PRODUCT TYPE:
MAGNA HINGE GATE WALL / POST PACKAGE
TO SUIT MP AND INGROUND SERIES

AVAILABLE FINISHES:
- SATIN
- POLISHED

AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

GLASS INCLUDED:
- MAGNA HINGE DOOR PANEL 1200x900mm (MHD1)
- POOL GLASS MAGNA HINGE PANEL 1200mm (PGMH1200)
- POOL GLASS STANDARD PANEL 1200mm (PGS1200)

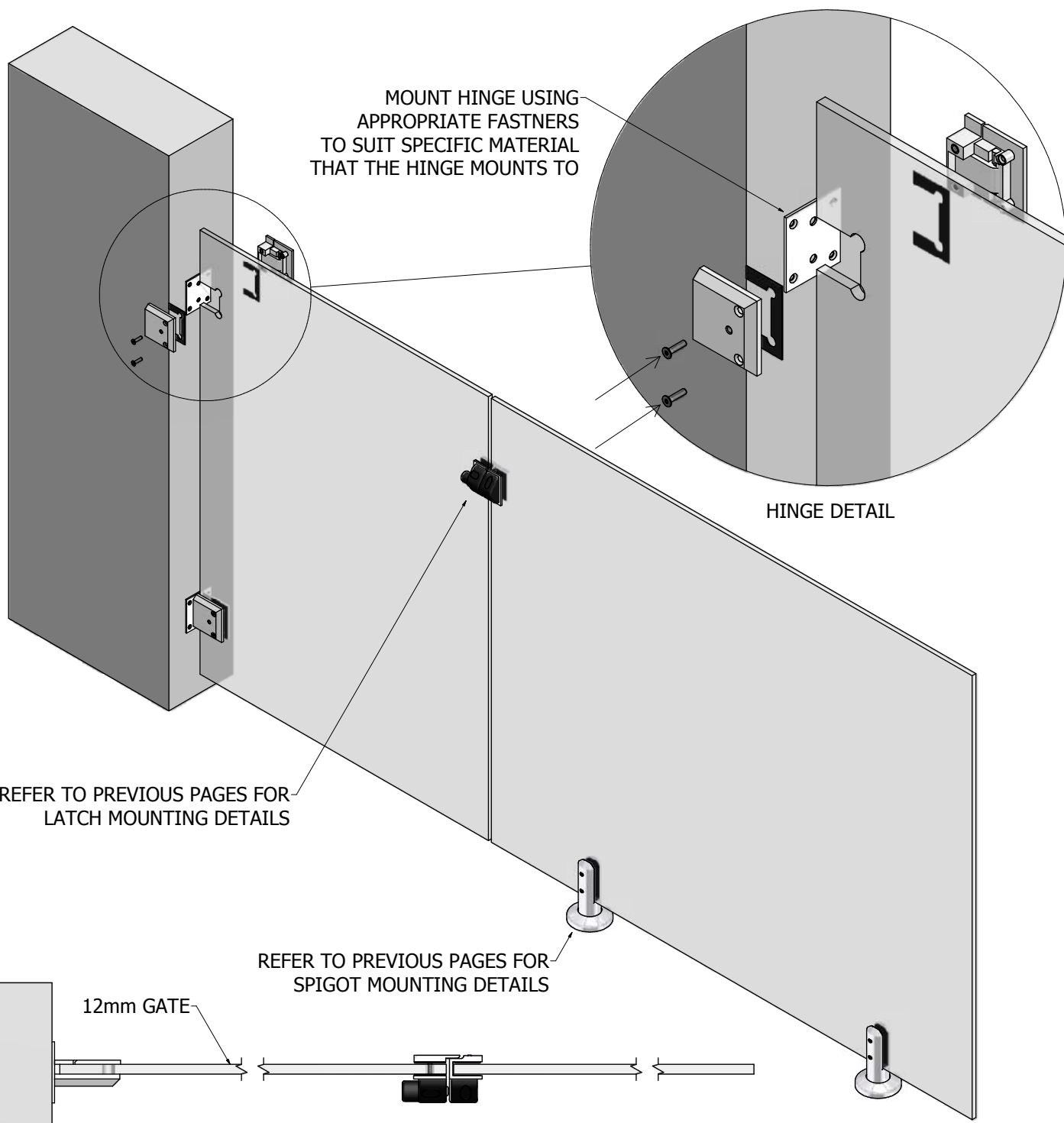
HARDWARE INCLUDED:
- MAGNA HINGE PAIR (MH-WG OR MH-PG)
- FRICTION LATCH (FL-GG)

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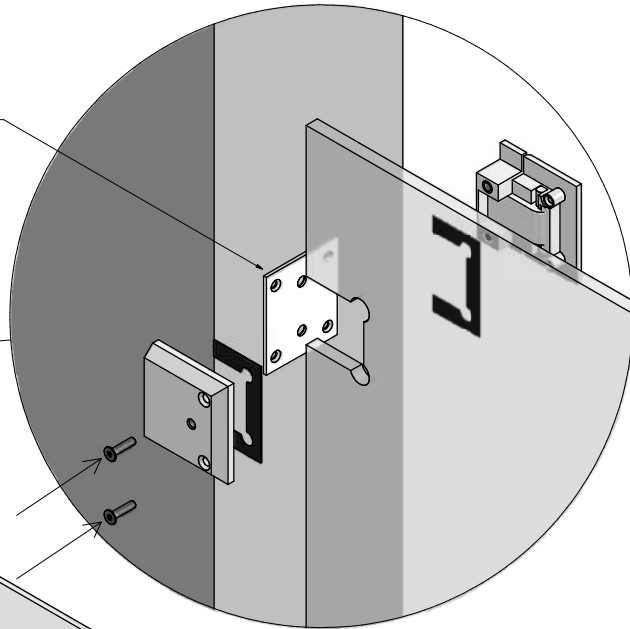
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MOUNT HINGE USING APPROPRIATE FASTNERS TO SUIT SPECIFIC MATERIAL THAT THE HINGE MOUNTS TO



HINGE DETAIL

REFER TO PREVIOUS PAGES FOR LATCH MOUNTING DETAILS

REFER TO PREVIOUS PAGES FOR SPIGOT MOUNTING DETAILS

12mm GATE

PRODUCT CODE:
MP/MH

PRODUCT TYPE:
MAGNA HINGE GATE WALL / POST PACKAGE
TO SUIT MP AND INGROUND SERIES

AVAILABLE FINISHES:
- SATIN
- POLISHED

AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

GLASS INCLUDED:
- MAGNA HINGE DOOR PANEL 1200x900mm (MHD1)
- POOL GLASS MAGNA HINGE PANEL 1200mm (PGMH1200)
- POOL GLASS STANDARD PANEL 1200mm (PGS1200)

HARDWARE INCLUDED:
- MAGNA HINGE PAIR (MH-WG OR MH-PG)
- FRICTION LATCH (FL-GG)



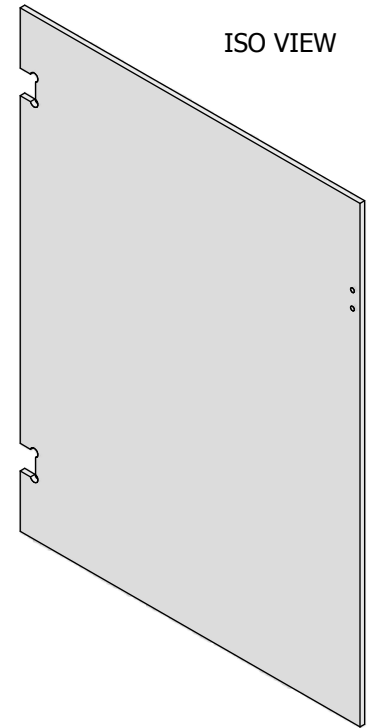
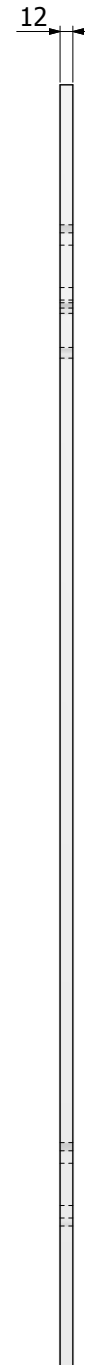
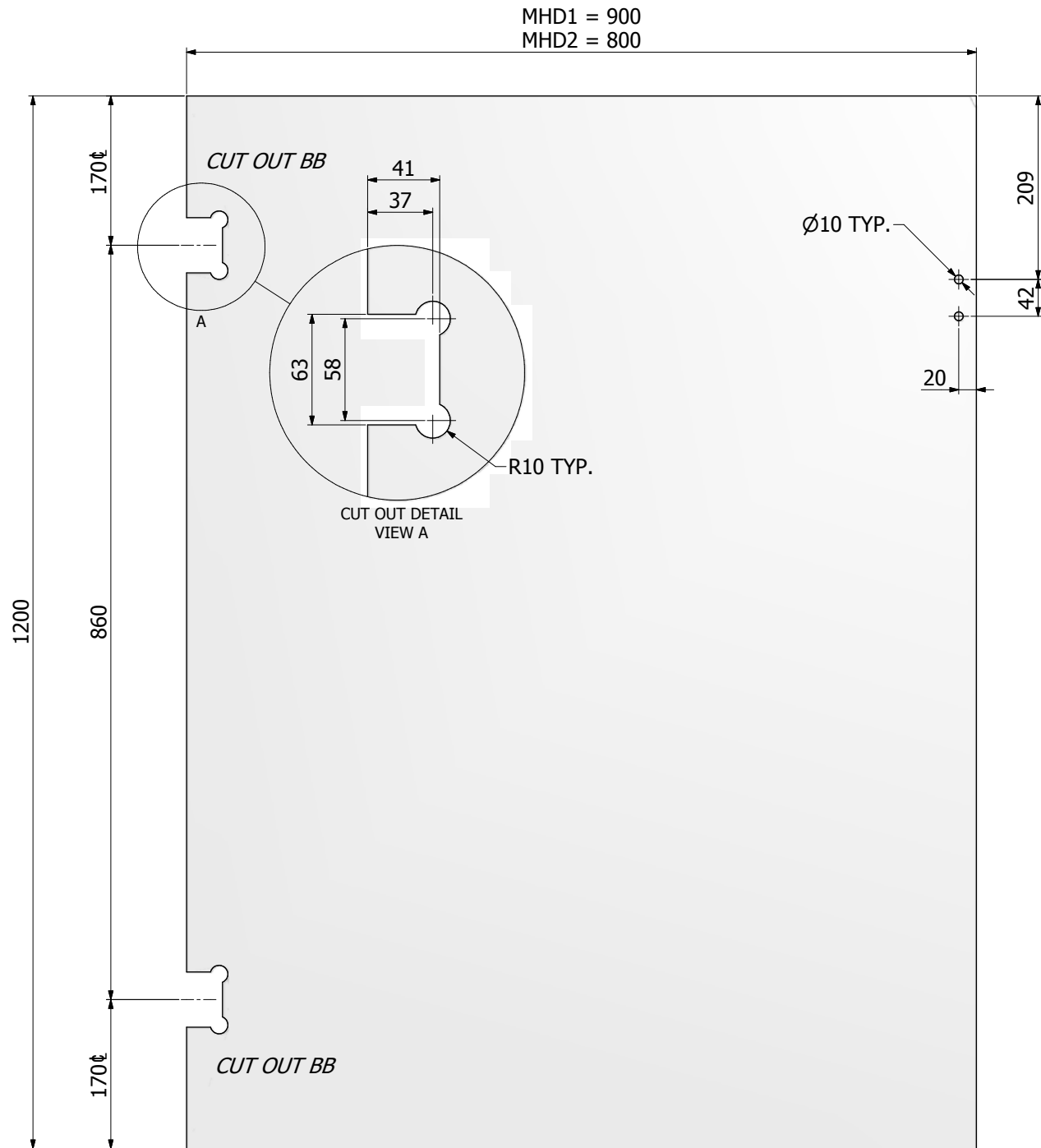
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PRODUCT CODE:
MHD1 / MHD2

PRODUCT TYPE:
MAGNA HINGE DOOR PANEL 1200 x 900mm
TO SUIT MH-GG
TO SUIT FL-GG LATCH

TECHNICAL DETAILS:
12mm TOUGHENED CLEAR GLASS
2mm RADIUS CORNERS
POLISHED EDGES

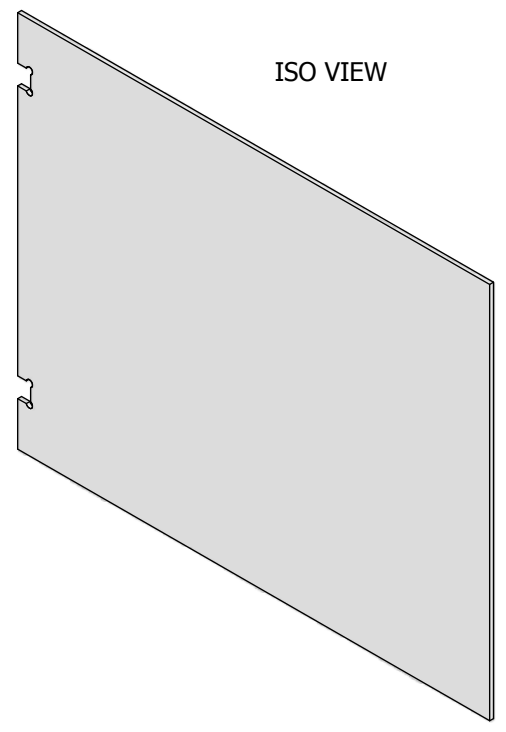
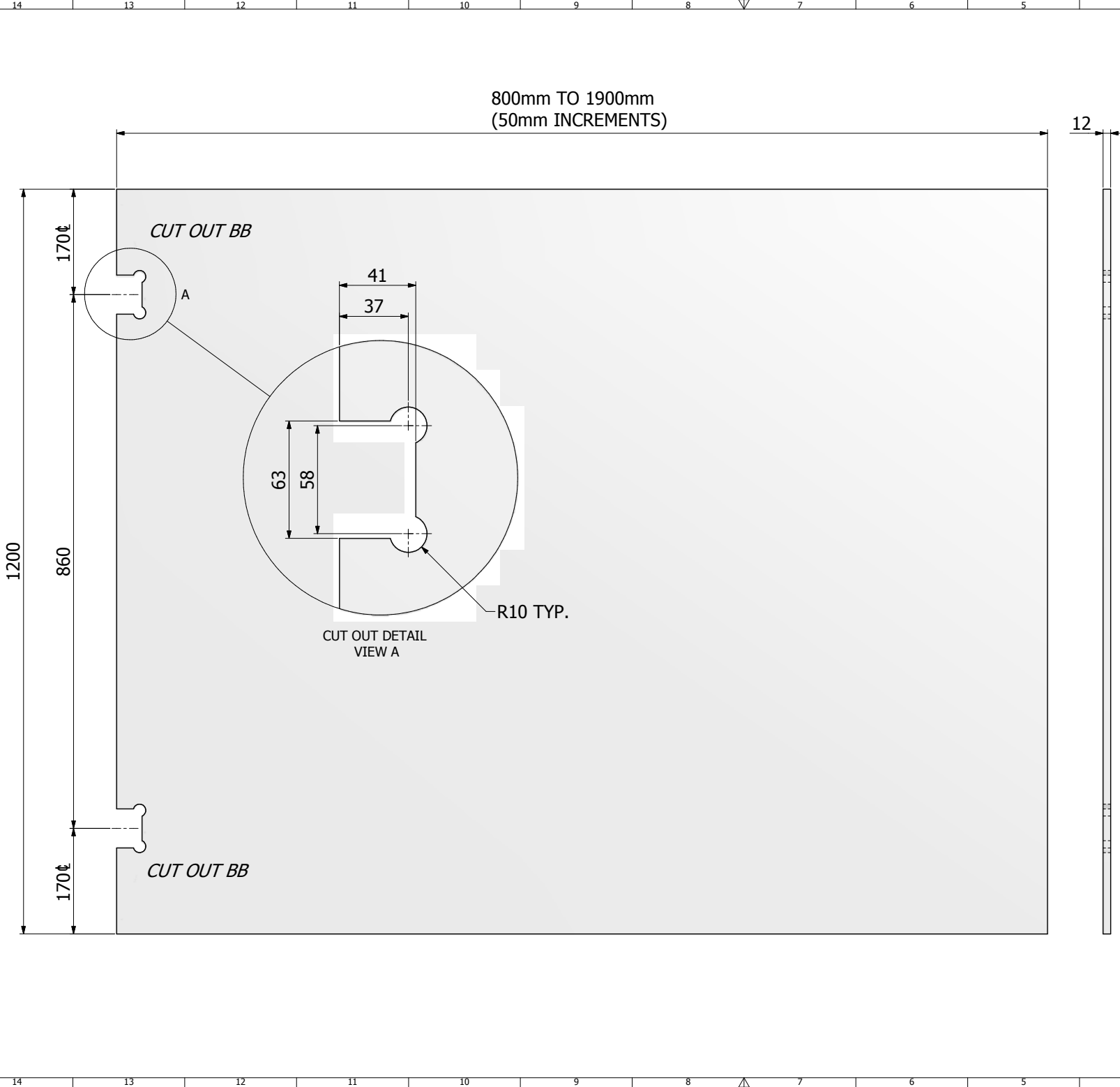
AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS



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PRODUCT CODE:
PGMH1200

PRODUCT TYPE:
POOL GLASS MAGNA HINGE PANEL 1200mm
TO SUIT MHD POOL GATES
TO SUIT MH-GG / MTH-WG HINGES
TO SUIT FL-GG LATCH

TECHNICAL DETAILS:
12mm TOUGHENED CLEAR GLASS
2mm RADIUS CORNERS
POLISHED EDGES

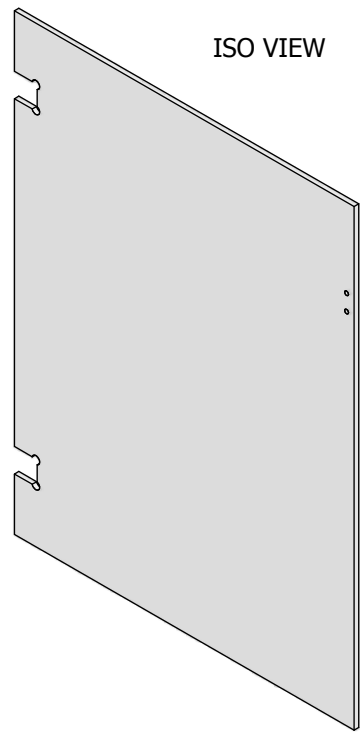
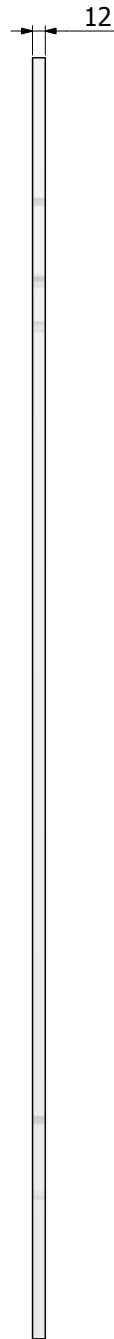
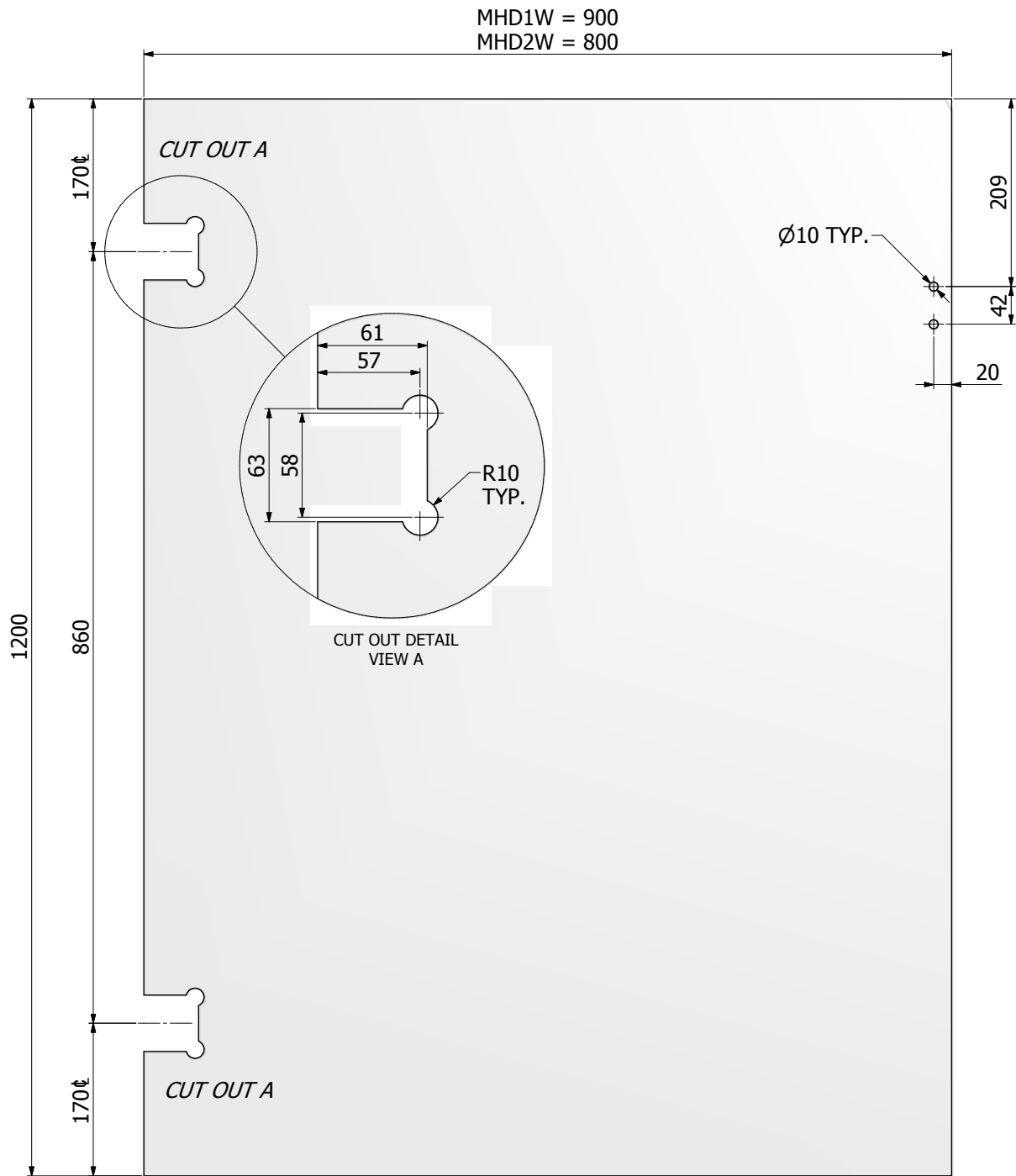
AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

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PRODUCT CODE:
MHD1W / MHD2W

PRODUCT TYPE:
MAGNA HINGE DOOR PANEL 1200 x 900mm
TO SUIT MH-WG OR MH-PG
TO SUIT FL-GG LATCH

TECHNICAL DETAILS:
12mm TOUGHENED CLEAR GLASS
2mm RADIUS CORNERS
POLISHED EDGES

AUSTRALIAN STANDARDS:
REGULATION No. AS1926.1 - POOL SAFETY STANDARDS
REGULATION No. AS2088 - A GRADE TOUGHENED GLASS

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