# INSTALLATION INSTRUCTIONS



# **SHOWER** | EXCLUSIVE SERIES Pivot Doors



Note: Tapware and accessories are not included. Handles may differ from those pictured.

1199133-A02-F May 2024 Page1 englefield.co.nz

#### **BEFORE YOU BEGIN:**

Before installing the shower please read these instructions carefully to familiarise yourself with the required tools, materials and installation sequences. Please leave these instructions for the consumer after installation. Refer to the separate care and maintenance guide for important care and cleaning information.

Ensure that the shower tray and wall, if applicable, are completely finished prior to installing your shower door and return. Follow all warnings, cautions and instructions contained in this guide.



#### **SAFETY**

- 1. ENGLEFIELD strongly recommends that a minimum of TWO persons install this enclosure due to the weight of the door panels.
- 2. Toughened safety glass cannot be cut. Risk of injury or product damage.
- 3. Wear protective footwear when lifting panels.
- 4. Wear safety glasses when drilling.



# **ATTENTION**

- 1. The wall retainers must be installed onto a waterproof, vertical and flat wall surface. Failure to do so will result in an unsatisfactory seal, which may cause property damage. The wall inclination (out of squareness) is recommended to be out by no more than +/- 4mm/m.
- 2. Please install this door onto an ENGLEFIELD Quick Fit® shower tray only, unless installing directly onto tiled walls and floor.
- 3. Care must be taken when drilling into walls and floors to avoid any hidden pipes or wires.
- 4. It is the responsibility of the INSTALLER to ensure that the installation complies with council and or local authority by laws.

#### **1a - CONSTRUCTION REQUIREMENTS**

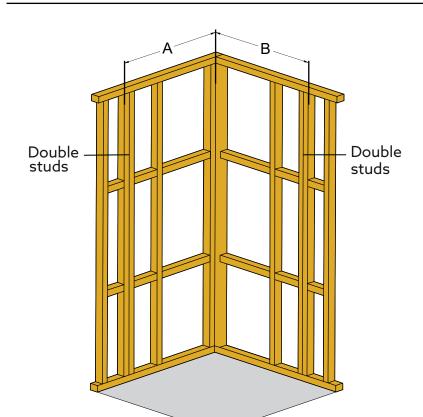
[corner enclosure - pivot door with side panel]

**ATTENTION**This section is for a corner enclosure [pivot door with side panel]. For alcove [door only] installations see section 2 (page 8).



Due to the weight of the shower system Englefield strongly recommends constructing double studs (as below) to fix the wall retainers to.

#### Wall Framing for acrylic tray with acrylic wall

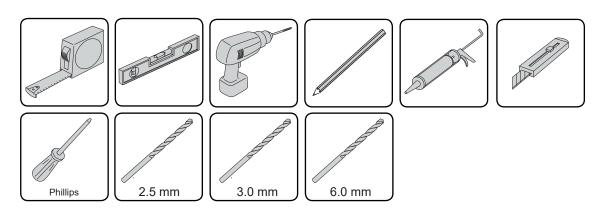


#### For Acrylic tray/base

Size	Dim 'A'	Dim 'B'
900 x 900	900	900
1000 x 1000	1000	1000

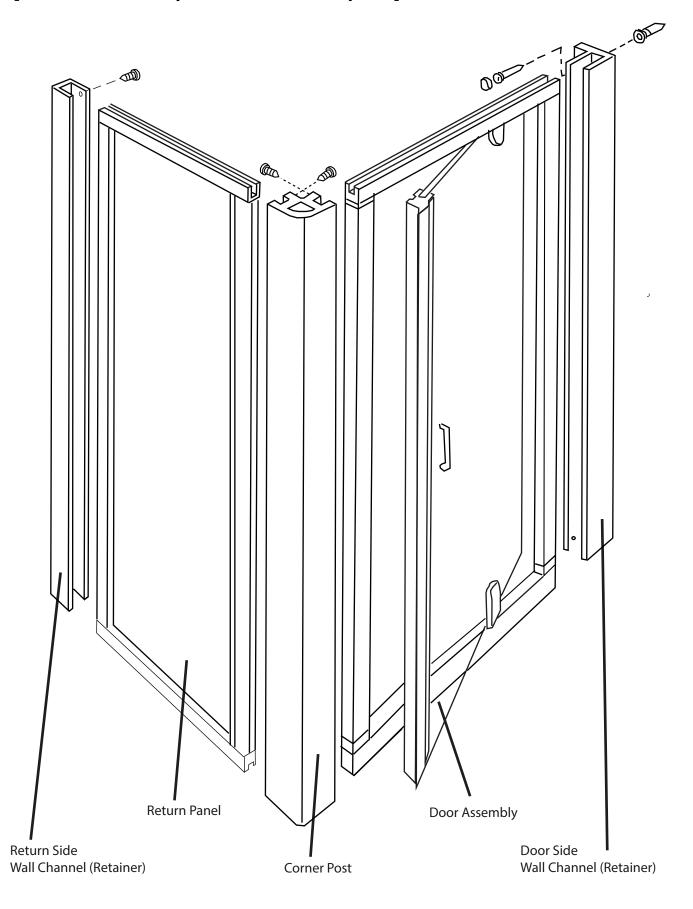
**NOTE:** Based on the use of standard 10mm wall board

# **TOOLS AND MATERIALS REQUIRED**

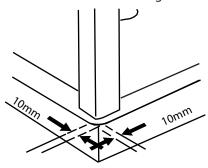


#### **1b - PARTS IDENTIFICATION**

[corner enclosure - pivot door with side panel]



6 Mark corner of shower base 10mm in from front edges.



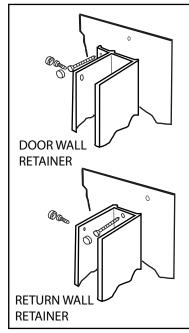
7 Fix both wall retainers in place using the 6 long screws. Make sure the screws go into studs.

Note: If Screwing into backing board only, use appropriate wall anchors in the wall.

Caution: We recommend fixing the wall retainers by screwing through the backing board and into studs. Other methods may cause warping and might void warranty.

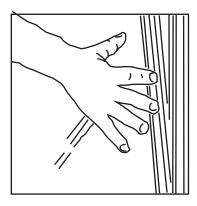
CAUTION: BEFORE DRILLING HOLES, ENSURE THERE ARE NO ELECTRICAL CABLES OR WATER PIPES BEHIND WALLS



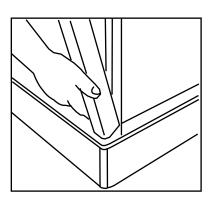


8 Insert return panel into wall retainer so that the black mark aligns with the edge of the wall retainer.

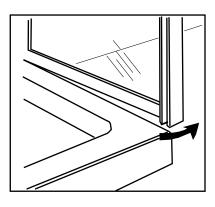
DO NOT push the PVC gasket into position at this stage.



9 Fit 90° Corner Profile to Return panel assembly and push into position.



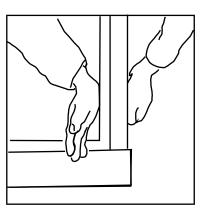
10 Move 90° Corner Post and Return Panel Assembly out to allow Door Assembly to be fitted.



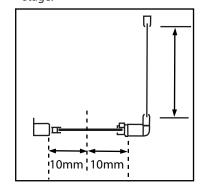
1 1 Fit Door Assembly into Wall Retainer Profile, then re-position Corner Profile and Return Panel to Door Assembly.



12 Re-align 90° Profile to predetermined corner position.

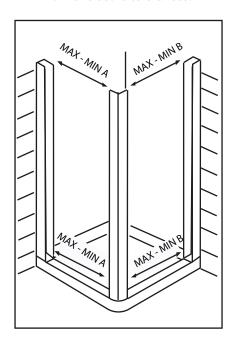


- 13a Centralise Door Assembly between Wall Retainer and Corner Post.
- Position Return Panel between Wall Retainer and Corner Post so that the black lines at each corner are not visible. DO NOT push the PVC gasket into position at this stage.

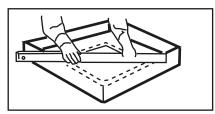


#### 1c - INSTALLATION [corner enclosure - pivot door with side panel]

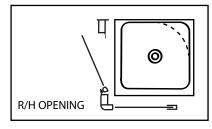
Check the distance between the walls to ensure that the Door and Return are within the maximum and minimum enclosure tolerances.

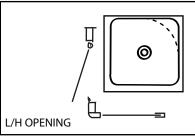


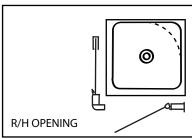
Shower base MUST be installed

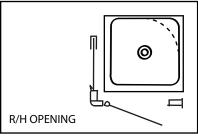


Select preferred shower door 4 opening and Return position.



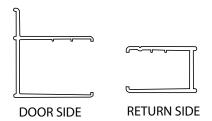






Position Wall Retainer Profiles against shower walls, resting on the shower base sill.

Door wall retainer must have the



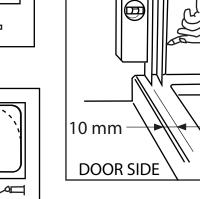
These Profiles should be located 10mm from the front edge of the shower base.

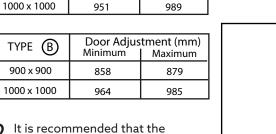
Check vertical with spirit level and mark fixing holes.

**ENSURE WALL RETAINER PROFILES** ARE PLUMB.

NOTE: DISCARD FROM DOOR PACK 1 X DOOR WALL RETAINER PROFILE AS THIS IS NOT REQUIRED.

(Refer to the exploded view on opposite page).





Door Adjustment (mm)

Maximum

989

(B)

waste outlet be 'taped over' to avoid the loss of any components during installation.

(A)

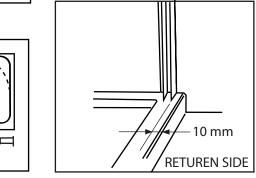
Minimum

851

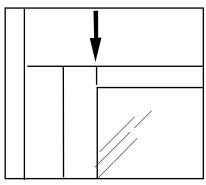
TYPE (A)

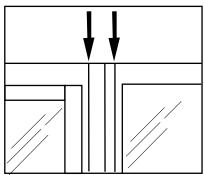
900 x 900

1000 x 1000

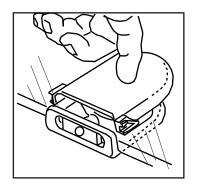


14 Check that the Door and Return Panel Assemblies are level with top of Wall Retainer and 90° Corner Profiles.



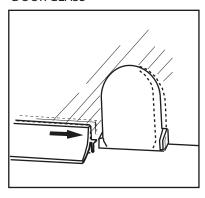


Fit top and bottom hinge caps. (Note bottom cap has 'wings').

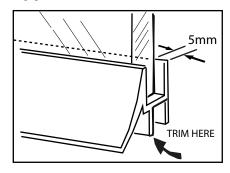


16 Slide drip edge seal over wing on bottom hinge cover and trim off at edge of glass. Repeat between hinge cover and extrusion fixed to

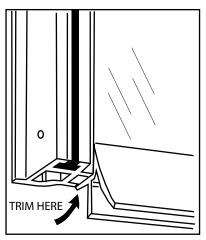
#### **DOOR GLASS**



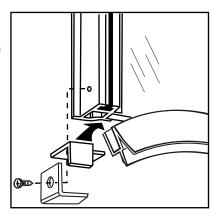
17



Ensure that the end of this seal just clears the Door Jamb as the door closes to create the best seal.



Prise drip edge seal off glass beside door edge extrusion enough to slip drip seal moulding underneath. (NB: drip seal moulding and retainer bracket are 'handed'.) Push drip seal firmly back onto glass and pull into contact with door edge extrusion. Clamp in place using the bracket and No. 6 screw.

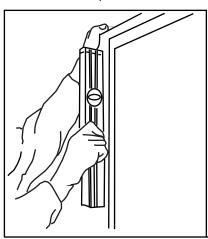


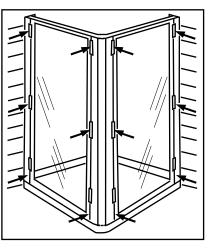
Fit the other small screw to the top hole in the door edge extrusion.

19 Fit handles following instructions supplied with handle.

20 Using spirit level, plumb Door and Return assembly and Corner Post.
Tape into position as shown (tape not supplied). Check Door opens and shuts properly and the black lines on the Return assembly top and bottom rails remain hidden. Readjust if necessary.

NOTE: This is an important part of the installation procedure and your careful attention at this stage will ensure that you will obtain the best possible results.



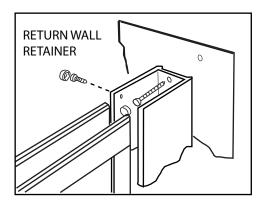


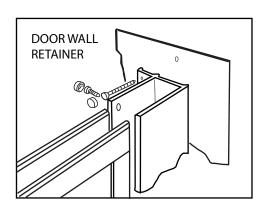
IMPORTANT
TEST THE OPENING AND CLOSING
OPERATION OF THE PIVOT DOOR

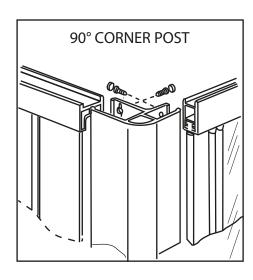
If door alignment is incorrect, door will not fuction properly and further adjustments are necessary.
Remove tape and re-align until correct alignment is achieved.

DO NOT PROCEED TO STEP 21 UNTIL DOOR IS OPERATING CORRECTLY.

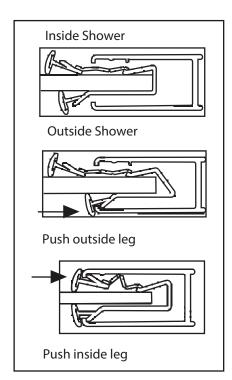
21 Drill holes (with 2.5mm drill bit, DO NOT USE A BIGGER DRILL BIT) through punched holes at top and bottom of each Wall Retainer and Corner Post to secure door and return. Make sure Door and Return assemblies do not move during this operation. Fit screw, screw caps and remove tape.



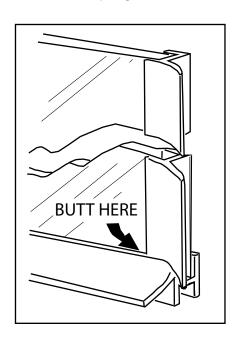




Position Return Panel PVC gasket by pushing outside leg into both Wall Retainer and Corner Post. It should 'snap' into place. Now push the inside leg into place.



Push down to butt against bottom seal. Trim to top of glass.



24 Install the handles by following the instructions supplied in the handle carton.

Proceed to section 3, sealant application.

#### 2a - INSTALLATION [alcove enclosure - pivot door only]

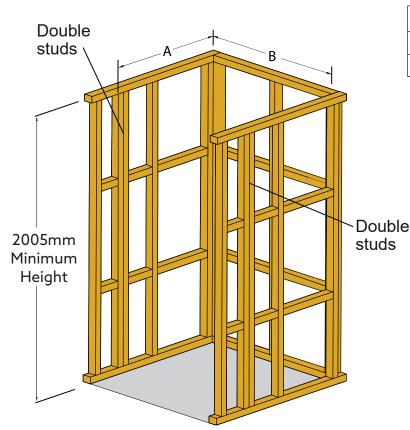
#### ATTENTION

This section is for an alcove enclosure [pivot door only]. For corner [door + side panel] installations see section 1 (page 2).



Due to the weight of the shower system Englefield strongly recommends constructing double studs (as below) to fix the wall retainers to.

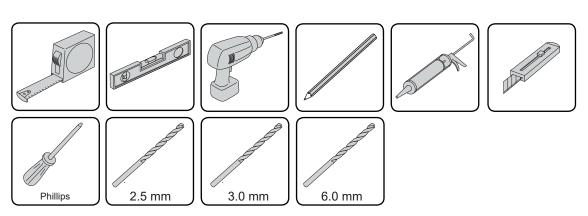
#### Wall Framing for acrylic tray with acrylic wall



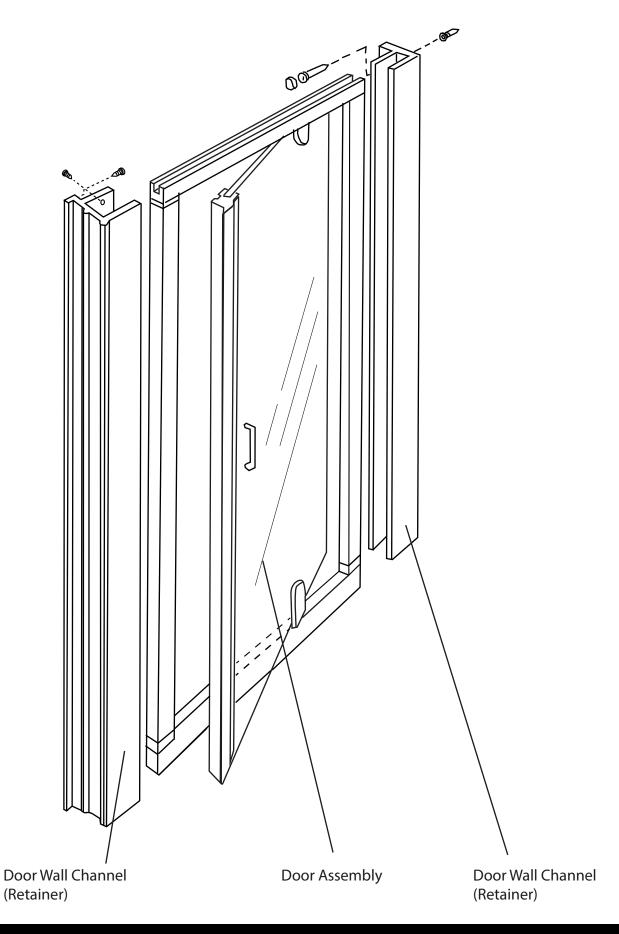
Size	Dim 'A'	Dim 'B' -0
900 x 900	900	884
1000 x 1000	1000	984

NOTE: This setup allows for the use of standard 10mm wall board.
A thicker wall board could make the recess too narrow for the door system.

# **TOOLS AND MATERIALS REQUIRED**

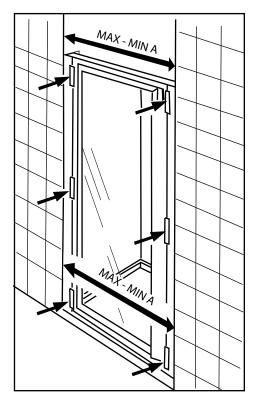


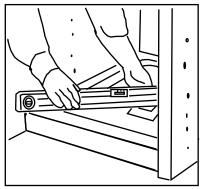
# 2b - PARTS IDENTIFICATION [alcove enclosure - pivot door only]



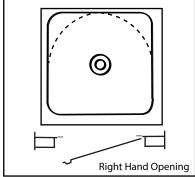
## 2c - INSTALLATION [alcove enclosure - pivot door only]

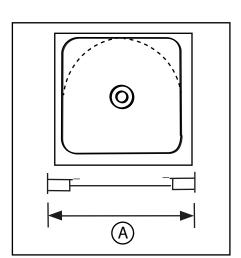
Check the distance between the valls to ensure they are within 3 Shower base  $\frac{MUST}{level}$  be installed level. the maximum and minimum enclosure adjustment tolerances.





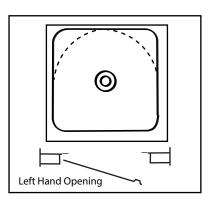
Select preferred shower door opening. It is recommended to start the installation from the hinge side of the door.





ТҮРЕ (А)	Door Adjustment (mm) Minimum   Maximum	
900 x 900	836	874
1000 x 1000	936	974

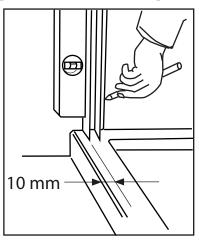
It is recommended that the waste outlet be 'taped over' to avoid the loss of any components during installation.



Position the door wall Retainer Profile against shower wall, resting on the shower base sill with fixing holes facing towards the inside of the shower.

The Profile should be located 10mm from the front of the shower base. Check vertical withe spirit level and mark fixing

ENSURE WALL RETAINER PROFILE IS PLUMB.



Fix hinge side wall retainer in place using 3 of the 6 long screws. Make sure the screws go into studs.

Note: If screwing into backing board only, use appropriate wall anchors in the wall.

CAUTION: We recommend fixing the wall retainers by screwing through the backing board and into studs. Other methods may cause warping andmight void warranty.

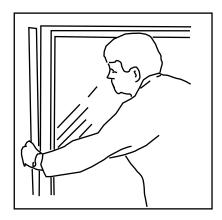
CAUTION: BEFORE DRILLING HOLES, ENSURE THERE ARE NO ELECTRICAL CABLES OR WATER PIPES BEHIND WALLS



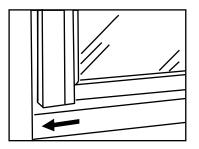
Lift door panel onto the tray and slide it hinge side into the wall retainer. Push it hard against the wall.



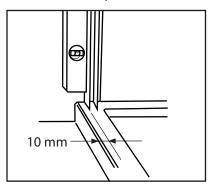
7 Attach second Wall Retainer Profile to Door Assembly.



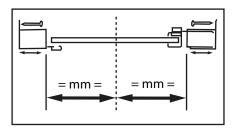
8 Slide Wall Retainer Profile into position against the wall.



Locate the profile 10mm from the front of the shower base. Check vertical with spirit level and fix retainer to the wall using the remaining long scews. Ensure the screws go into the stud. Fit all 6 screw caps.

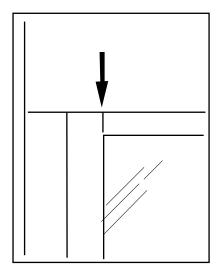


9 Centralise Door Assembly between Wall Retainer Profiles.

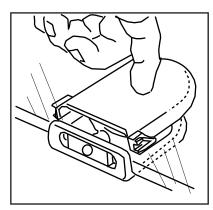


10 Check that the Door Assembly and the Wall Retainer Profile top edges are level.

NOTE: DOOR ASSEMBLY MUST BE PLUMB USING A SPIRIT LEVEL.

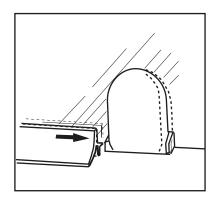


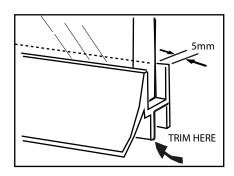
1 1 Fit top and bottom hinge caps. (Note: bottom cap has 'wings'.)



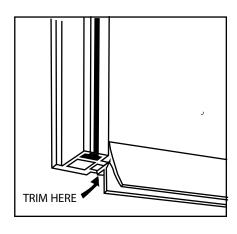
12 Slide drip edge seal over wing on bottom hinge cover and trim off at edge of glass.

Repeat between hinge cover and extrusion fixed to door glass.



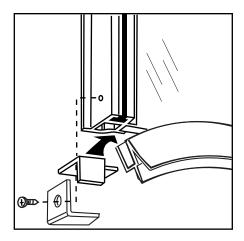


Ensure the end of this seal just clears the Door Jamb as the door closes to create the best seal.



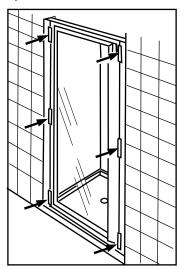
Prise drip edge seal off glass beside door edge extrusion enough to slip drip seal moulding underneath. (Note: Drip seal moulding and retainer and 'handed').

Push drip seal firmly back onto glass and pull into contact with door edge extrusion. Clamp in place using the bracket and No. 6 screw.



Fit the other small screw to the top hole in the door edge extrusion.

14 Using spirit level plumb Door Assembly. Tape into position as indicated.



NOTE: This is an important part of the installation procedure and your careful attention at this stage will ensure that you will obtain the best possible results.

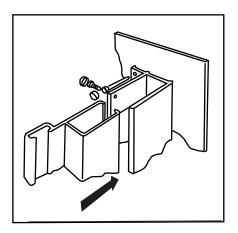
#### **IMPORTANT**

TEST THE OPENING AND CLOSING OPERATION OF THE PIVOT DOOR.

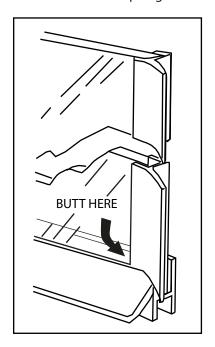
If door alignment is incorrect, door will not function properly and further adjustments are necessary. Remove tape and re-align until correct alignment is achieved.

DO NOT PROCEED TO STEP 15 UNTIL DOOR IS OPERATING CORRECTLY.

15 Drill holes (use 2.5mm drill bit, DO NOT USE A BIGGER DRILL BIT) through punched holes at top and bottom of each wall retainer to secure door. Fix screws as pictured. Fit caps & remove positioning tape.



16 Fit long seal to hinge edge of glass. Flap faces into enclosure. Push down to butt against bottom seal. Trim to top of glass.



17 Fit handles following instructions supplied with handle.

Proceed to section 3, sealant application.

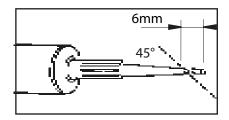
Ensure all joints are clean and dry before applying sealant.

For metallic finish showers, clear silicone is required. For white finish showers, white silicone is required.

1 SEALANT APPLICATION STEPS

For sealant application, follow steps (a) to (e) detailed below.

(a) Cut tip of silicone tube nozzle at 45° angle.

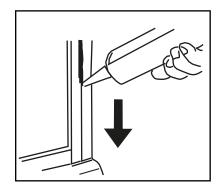


- (b) Hold the tube at 45° angle & push forward as sealant fills the joint
- (c) The surface of the sealant can be smoothed (before surface dries) by using a gloved finger dipped in a small quantity of water with one drop of washing liquid added.
- (d) Excess sealant should be removed immediately with a damp cloth.
- (e) Allow the silicone 24 hours to cure before using the enclosure.

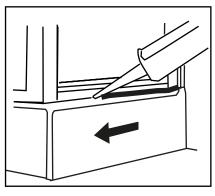
CAUTION: Avoid contact with skin, eyes and mouth and avoid breathing vapour. If in eyes, immediately flush with water. If irritation persists, seek medical attention. Keep out of reach of children.

#### **IMPORTANT**

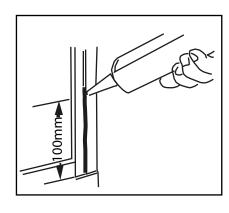
SIKASIL NG SEALANT SHOULD BE APPLIED TO ALL OUTSIDE JOINTS. DO NOT SEAL FROM INSIDE. 2a. Seal full height of the joint between the Walls and the Wall Retainers.



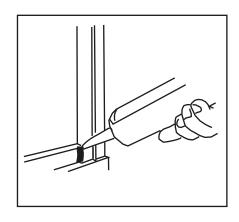
b. Seal joint between the Door Sill and the Shower Tray. For corner enclosures, seal the joint between the Return Panel and the Shower Tray.



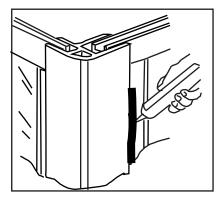
C. To a height of 100mm, seal joints between Door Frame and Wall Retainer(s). For corner enclosures, seal joint between Door Frame and Corner Post.



For corner enclosures, seal up to the PVC gasket joints between Return Panel & Corner Post and Return Panel & Wall Retainer.



• For corner enclosures, on metallic finish showers seal the joint between the Corner Post and Door Jamb.



# IMPORTANT LOW 24 HOURS FOR SEALANT AND ADHESIVE TO CURE BEFORE USING THE SHOWER.



**INSTALLATION COMPLETE** 

### 4 - SPARE PARTS

Spare Part Image	Description	Codes
	Hinge Kit - 1 x kit, contains part numbers on this page (marked with Ø)	Englefield 1152757 White Englefield 1577921 Ø Black
	Hinge outer - Door hinge - 1 x outer hinge	Englefield Q6700-W3 White  Englefield Q6700-CP Ø Chrome  Englefield Q6700-BL Ø Black
3	Hinge inner - Door hinge - 1 x inner hinge	Englefield <b>Q6701-NP</b> Ø
	Pad - Outer - Door hinge - 1 x Outer hinge pad	Englefield <b>Q670002</b> Ø
	Pad - Inner - Door hinge - 1 x inner hinge pad	Englefield <b>Q670001 Ø</b>
Name of the last o	Screw M6x16 - Door hinge - 1 x Hinge screw - M6x16	Englefield <b>Q912320 Ø</b>
**********	Pin - Door hinge - 1 x Hinge pin - 5mm x 30mm	Englefield <b>Q913000 Ø</b>
	Bush - Door hinge - 1 x hinge bush	Englefield <b>Q356050</b> Ø
10	Pivot block - Door hinge - 1 x hinge pivot block	Englefield Q3800-0 Ø White  Englefield Q3800-GY Grey  Englefield Q3800-BL Ø Black
	Cover set - Door hinge - 1 x bottom hinge cover with wings & 1 x top hinge cover	Englefield Q6710-W3 Ø White  Englefield Q6710-CP Chrome  Englefield Q6710-BL Ø Black

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Spare Part Image	Description	Codes	
Profile	Magnetic strip - 1 x generic length door magnetic strip	Englefield	Q360000
	End cap - Magnetic strip - 1 x magnetic strip end cap	Englefield Englefield Englefield	Q3530-W3 White Q3530-GY Grey Q3530-BL
	Frame Block	Englefield Englefield Englefield	Q3500-W3 White Q3500-GY Grey Q3500-BL
	Bracket kit - VQR drip seal retainer - 2 x 9mm coated screws, 2 x retainer brackets & 2 x drip seal mouldings	Englefield Englefield Englefield	Black  Q9097-W3 White  Q9097-GY Grey  Q9097-BL Black
	Screw kit - Extrusion assembly - 8 x 33mm screws, 13 x 9mm screws & 13 x screw caps (for 9mm screws)	Englefield Englefield Englefield	Q9090-0 White Q9090-GY Grey Q9090-BL Black
	Screw cap pack - 15 x white screw cap	Englefield Englefield	1152746 White 1577923 Black
Info Booklet  Applicator  Applicator  Limescale Removet  Surface Conditiones	Glass Aftercare Pack - Limescale Remover Surface Conditioner Applicator Sponge Information Booklet	Englefield	98945A-NA
Profile	Door jamb - Magnet side - 1 x door jamb - magnet side	Englefield  Englefield  Englefield  Englefield	Q1100-T-W3 White 1930mm Q1100-T-SA Silver 1930mm Q1100-T-SS Satin 1930mm Q1100-T-BL Black
Profile	Door jamb - Standard - 1 x door jamb extrusion	Englefield Englefield Englefield Englefield	Q1104-T-W3 White 1930mm Q1104-T-SA Silver 1930mm Q1104-T-SS Satin 1930mm Q1104-T-BL Black 1930mm
Profile	Post - 90 degrees (Square Corner Only) - 1 x 90 degree post	Englefield  Englefield  Englefield  Englefield	Q1123-T-W3 White 1930mm Q1123-T-SA Silver 1930mm Q1123-T-SS Satin 1930mm Q1100-T-BL Black 1930mm

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Spare Part Image	Description	Codes	
Profile	RH Top / LH Bottom extrusion - 900 Door - 1 x RH top or LH bottom door extrusion  Reference: Length = 831mm  Distance from end to centre of pivot hole = 187mm	Englefield Englefield Englefield Englefield	Q2230-W3 White Q2230-SA Silver Q2230-SS Satin Q2230-BL
Profile	LH Top / RH Bottom extrusion - 900 Door - 1 x LH top or RH bottom door extrusion Reference: Length = 831mm Distance from end to centre of pivot hole = 187mm	Englefield Englefield Englefield Englefield	Black  Q2231-W3 White  Q2231-SA Silver  Q2231-SS Satin  Q2231-BL
Profile	RH Top / LH Bottom extrusion - 1000 Door - 1 x RH top or LH bottom door extrusion Reference: Length = 931mm Distance from end to centre of pivot hole = 187mm	Englefield Englefield Englefield Englefield	Q2235-W3 White Q2235-SA Silver Q2235-SS Satin Q2235-BL Black
Profile	LH Top / RH Bottom extrusion - 1000 Door - 1 x LH top or RH bottom door extrusion Reference: Length = 931mm Distance from end to centre of pivot hole = 187mm	Englefield Englefield Englefield Englefield	Q2236-W3 White Q2236-SA Silver Q2236-SS Satin Q2236-BL Black
Profile	Wall retainer - Return - 1 x return wall retainer	Englefield Englefield Englefield Englefield	Q1121-T-W3 White 1930mm Q1121-T-SA Silver 1930mm Q1121-T-SS Satin 1930mm Q1121-T-BL Black 1930mm
Profile	Wall retainer - Door - 1 x door wall retainer	Englefield Englefield Englefield Englefield	Q1200-T-W3 White 1930mm Q1200-T-SA Silver 1930mm Q1200-T-SS Satin 1930mm Q1200-T-BL Black
Profile	Seal - Vertical - Door - 1 x door seal	Englefield	<b>Q634050-T</b> 1930 shower
Profile	Seal - Straight glass - Door bottom - 1 x generic length Valencia door bottom straight drip seal	Englefield	Q371111
Profile	U Seal - 1 x vertical U seal	Englefield Englefield	<b>Q37105-T-W3</b> White 1930mm <b>Q37105G-T</b> Grey 1930mm

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#### **CLEANING AND MAINTENANCE INSTRUCTIONS**

Please refer to our website for cleaning instructions.

# **CONTACT AND WARRANTY INFORMATION**

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**AUSTRALIA** 

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