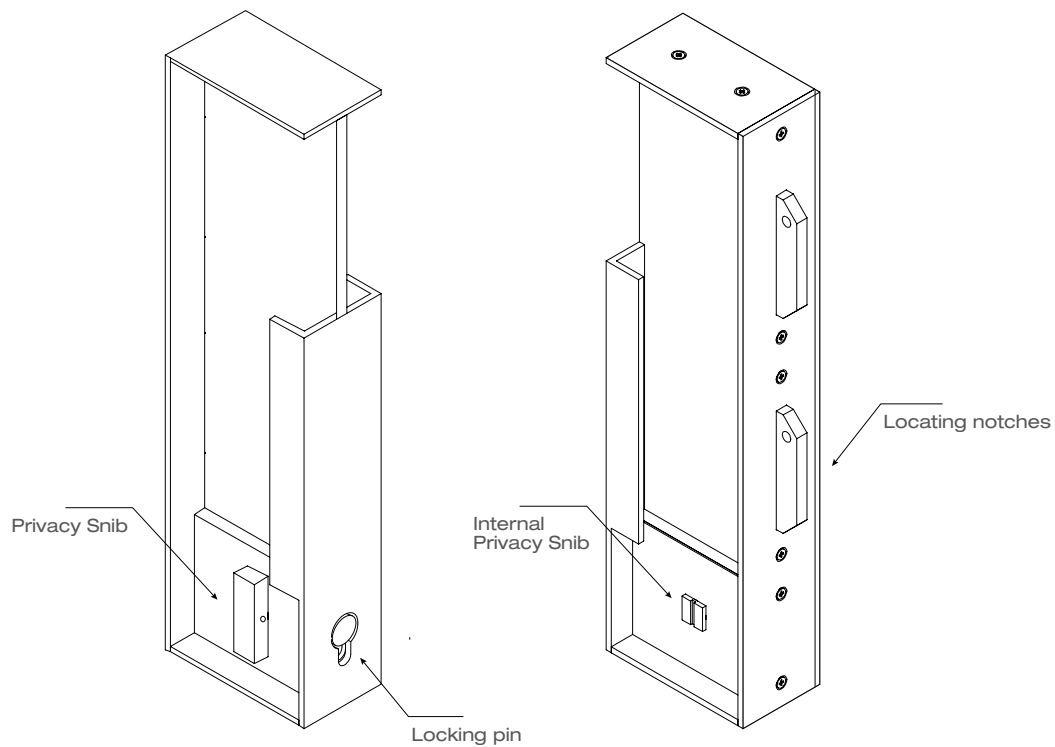
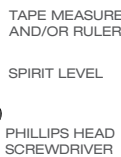
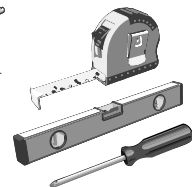


FP series Bullpull Installation Guide



Tools Required

Suggested tools to be used



Care and Maintenance Guide

Brass Based Products

Maintenance

Finishes on all products are produced to the highest quality standards to ensure they remain in perfect order year after year. However some finishes can deteriorate if they are exposed to corrosive vapors, coastal air, salt spray or humidity. Soft finishes, which include polished brass, polished chrome and stain chrome, are susceptible to discolouration if they come into contact with air, moisture, or paint, particularly in exterior locations and wet areas. To help with slow deterioration, it is suggested to regularly wipe these finishes with a soft non-abrasive cloth and occasionally polish with a furniture wax.

Living Finishes

SBU, PBU, ABM, ABD, FBM, FBD, ORB, WBL, WBM

Designer Doorware's living finishes are fabricated and coloured by hand; variations in size, shape, and colour are a natural result of this process. Tooling marks and surface scratches are part of the character of the finished pieces. Most products are sealed with wax, which over time is not impervious to moisture and corrosion or wear and tear. The standard wax coating allows the finish to age naturally and develop its own character and morph into the environment wearing off where it is used most exposing the natural material underneath, this will patina with time and become a living finish. Due to the artisan, hand made nature of these finishes, every product is unique. While we aim for consistency, there will always be a degree of variance with living finishes. Do not use methylated spirits on any products with a living finish, as it may strip away any aesthetic or protective coating.

Plated, PVD & PCC Finishes

SC, PC, SN, PN, SBC, BC, VGM, PCC, BKA, VBK

Do not use harsh solvents, abrasives cleaners or scourers on any Designer Doorware products as this may affect the thickness of the protective coatings such as plating and powder-coating. Also note that powder-coated finishes may chip with rough handling, and therefore caution should be taken during maintenance and use.

Warranty Information

Product Guarantee

Designer Doorware Pty Ltd guarantees their products against defects in workmanship and materials. If the product is found to be defective, Designer Doorware will repair or supply the same or an equivalent product free of charge in accordance with the terms and conditions of the country of sale. Brass and all plated finishes are classified as soft finishes; as deterioration is possible under some climate conditions, these are excluded from this guarantee. Any modifications to a product as supplied, or repairs are excluded from this guarantee.

Claims - Any shortage or damage claims must be made within 7 days of the date of receipt of goods.

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Melbourne Showroom:

431 Church St, Richmond, 3121

Sydney Studio Showroom:

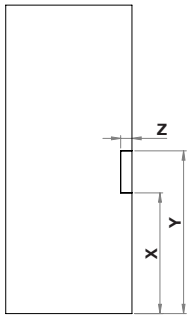
Studio 5, Level 5, 35 Buckingham St, Surrey Hills, 2010 NSW

Beverly Hills Office & Showroom:

285 South Robertson Blvd, Beverly Hills California, 90211 USA

Product Design

In the interest of constantly improving products, we reserve the right to alter dimensions, materials and designs at any time.



Locate Desired Position

Carefully measure out and mark the desired location for your bullpull dependent on its size.

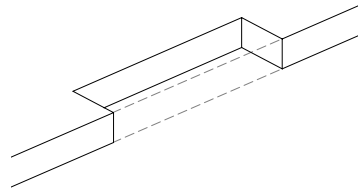
Where:

X represents the distance from the top of the pull to the base of the door.

Y represents the distance from the bottom of the pull to the base of the door.

Z represents the width of the pull.

1. 2.

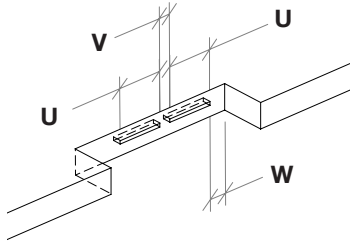


Prepare the Door

For the best results lay the door flat onto a workbench and remove the section of the door for the bullpull.

This can be done by using a saw or a router.

Note: If sawing we recommend taping the underside edge to avoid fraying damage on the door surface.

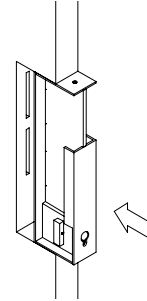


Prepare the Door for Support Slot

The bullpull requires two (or more) slots to be checked into the door. This provides the bullpull stability and strength.

Carefully measure, mark and checkout the slots using either a router or a chisel. It is recommended to make the "U" slot dimension about 5mm larger than the bullpull fin. This allows the glue to better flow around the fin.

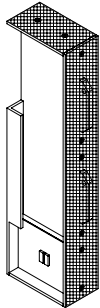
3. 4.



Test fit the Bullpull

Test fit the bullpull to ensure that it fits into the door cavity.

It is advised to allow a small clearance gap between the door and the bullpull, approximately 1mm, this will allow the glue room to create a solid bond with the door.

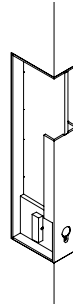


Glue the Bullpull into the Door

We recommend using a silicone based glue for the best results. Note: Avoid using brittle glues such as Solvent based viscous glues (liquid nails) Carefully apply glue to all contact surfaces and slide the bullpull into position. Make sure to wipe off any excess glue.

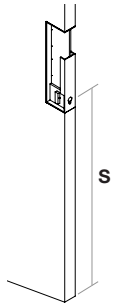
DO NOT clean with any hard cleaning solutions such as methylated spirits or acetone, this will cause damage to the finish on the bullpull.

5. 6.



Finishing Touches

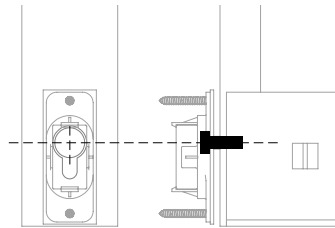
Allow the glue to set before using the bullpull, refer to curing times specific to the glue being used.



Determine Alignment Location

Carefully measure the distance from the Floor (not the base of the door) to the centre of the locking pin "S".

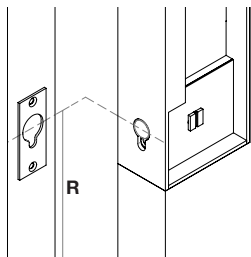
7. 8.



Alignment

WARNING: Alignment of the locking pin and striker plate is critical in order to ensure smooth operation.

Using the measurement "S", create a mark on the door frame to indicate the approximate location of the striker plate "R".



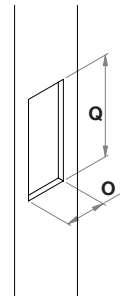
Ensure both Bullpull and Striker is Aligned

Place and mark the "R" value on the doorjam for the striker plate.

Tip: taping the striker plate to the doorjam and closing the door will allow for a visual check to see if the alignment is correct.

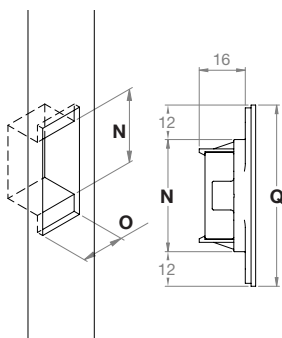
Mark the outer edges of the striker plate to determine the required checkout position.

9. 10.



Check out the Striker Plate Profile

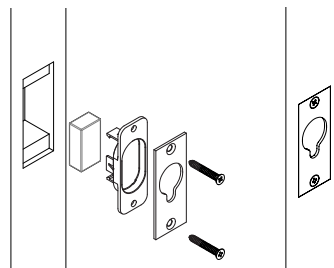
Check out striker profile using a chisel. The depth of the check should be approximately 3.5mm. This is for both the striker plate and the plastic magnetic box.



Measure & Check out the Magnet Box Cavity

Mark out the area required for checking out the magnet box cavity. This should be "N" x "O" measurements with a depth of 16mm.

11. 12.



Installing the Striker & Alignment Check

Assemble the striker into position as shown.

Do a final alignment check before fully tightening all screws.

Note: Due to building and frame movement over time, adjustments might need to be carried out in order to maintain smooth operation of the bullpull.