



SWADLING

BRASSWARE

INSTALLATION INSTRUCTIONS

Invincible Shower Brace with Deluge

7872100OOX and 7872300OOX



IMPORTANT INSTALLATION INFORMATION

- Before Installation, please check all parts against the parts list on the back page of this booklet.
- Make sure that the parts are undamaged and that their finish is as expected.
- Should you find a faulty or damaged part, please be in touch with our Customer Services Team immediately using the contact details below.
- Any claim for faulty or damaged parts will require the affected part to be returned to Swadling Brassware for inspection and testing.
- No claim for damaged parts or issues with a product finish will be accepted after the product has been installed.

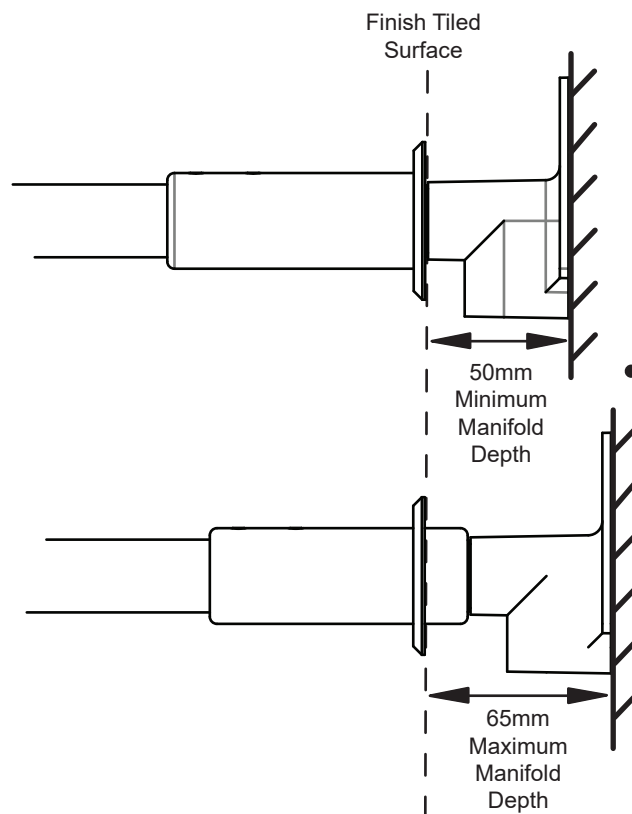
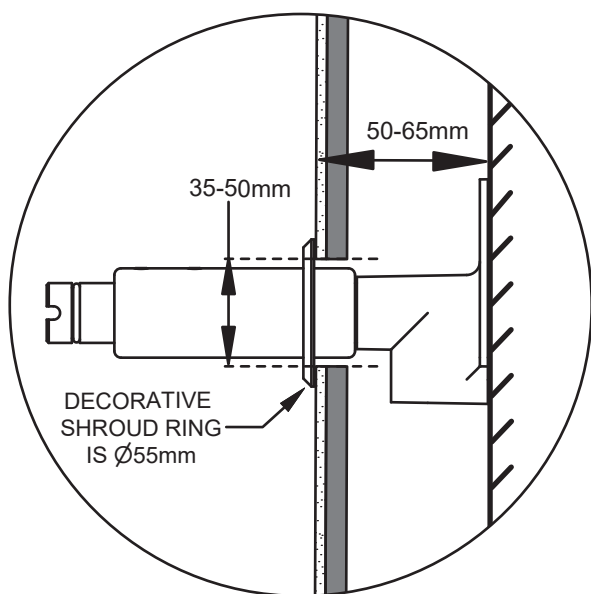
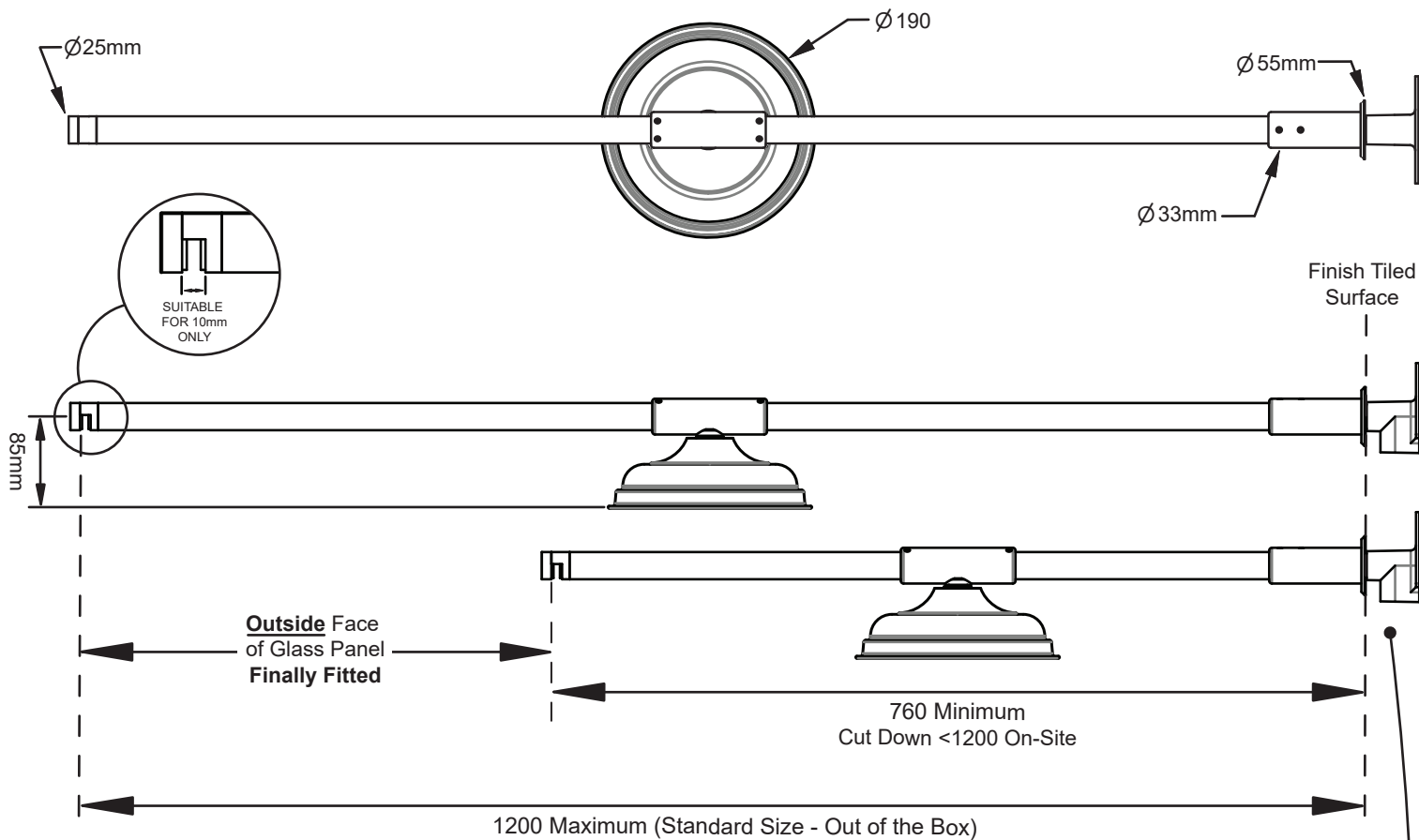
Swadling Brassware, Churchward Road, Yate, Bristol, BS37 5PL

Telephone: 01454 322888 **Email:** techsupport@swadlingbrassware.co.uk

GENERAL DIMENSIONS & ADJUSTMENT RANGE

IMPORTANT

READ INSTRUCTIONS IN FULL
BEFORE STARTING JOB!

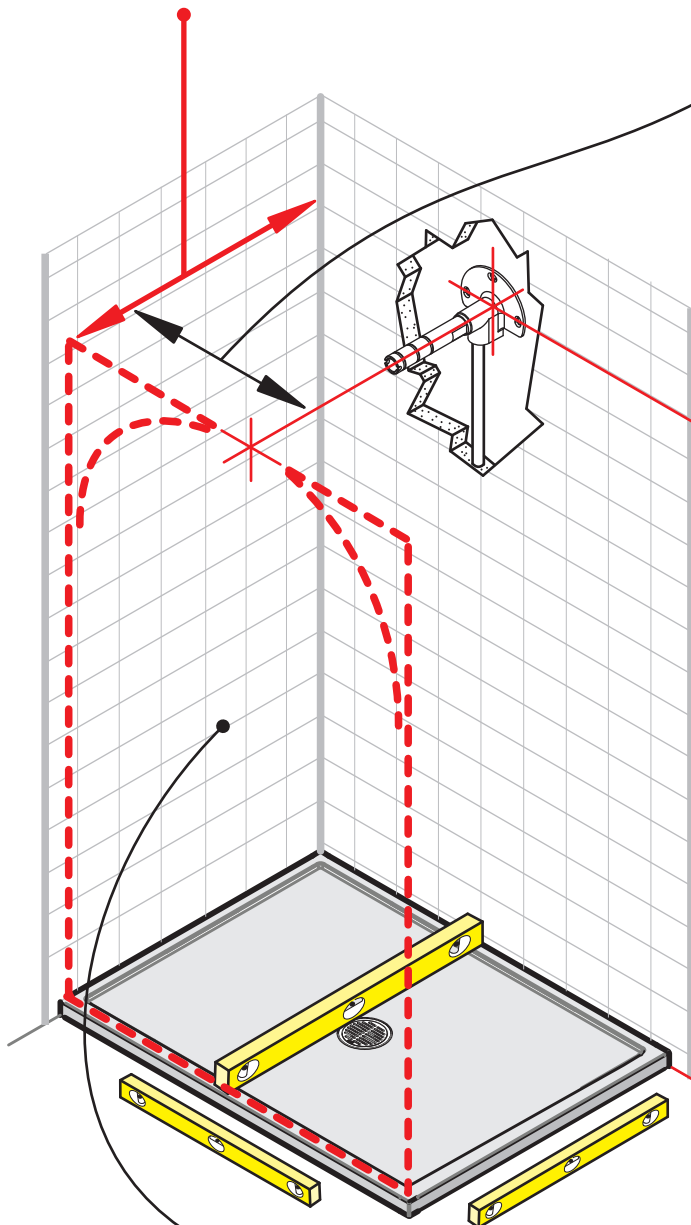


SETTING OUT AND FIRST FIX PLUMBING

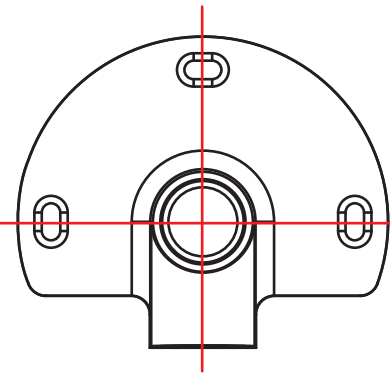
SHOWER BRACE CAN ACCOMMODATE ANY DEPTH FROM 1200mm (MAX) TO 760mm (MIN): THE SHOWER BRACE TUBES ARE CUT-DOWN TO SUIT ON SITE LATER. **IMPORTANT** GET THE FINAL MEASUREMENT ONCE PANEL IS INSTALLED.

SHOWER BRACE AND DESIRED SHOWER HEAD LOCATION NEEDS TO BE CONSIDERED AT THIS POINT. THIS HAS DIRECT RELATIONSHIP TO THE MANIFOLD PLACEMENT AND SIZE & SHAPE OF GLASS PANEL TO BE INSTALLED.

IMPORTANT CONSULT CLIENT OR INTERIOR DESIGNER AND ENCLOSURE/PANEL INSTRUCTIONS. ENSURE DIAMETER OF CHOSEN SHOWER HEAD DOESN'T CLASH WITH WALL.



IMPORTANT
FULLY CONSULT SEPARATE FITTING INSTRUCTIONS FOR DESIGNATED SHOWER TRAY AND WET-ROOM PANEL.



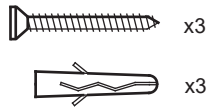
IMPORTANT

PLUMBING HEIGHT TO CENTRE OF MANIFOLD **MUST** BE EQUAL TO THE FINAL HEIGHT OF GLASS PANEL ONCE INSTALLED! THIS MUST INCLUDE ANY HEIGHT OF SHOWER TRAY BEING USED. ANY OUT-OF-LEVEL FLOOR NEEDS TO BE ACCOUNTED FOR. AS WELL AS ANY FINISHED WET ROOM SYSTEM FINAL HEIGHT. ALL TRADES INVOLVED IN INSTALLATION OF BATHROOM NEED TO BE AWARE OF THIS!

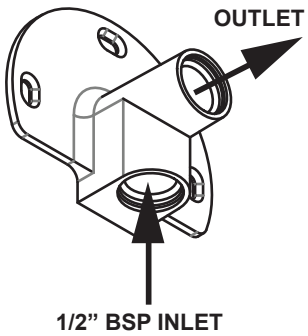
ANY LATER CHANGES TO THIS FROM THE CLIENT, INTERIOR DESIGNER OR TRADES PERSON NEEDS TO BE REFLECTED BACK INTO FINAL MANIFOLD HEIGHT FOR THIS PRODUCT TO ASSEMBLE CORRECTLY.



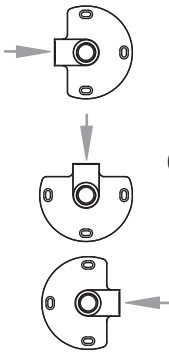
SETTING OUT AND FIRST FIX PLUMBING



PLUMBING OPTION 1

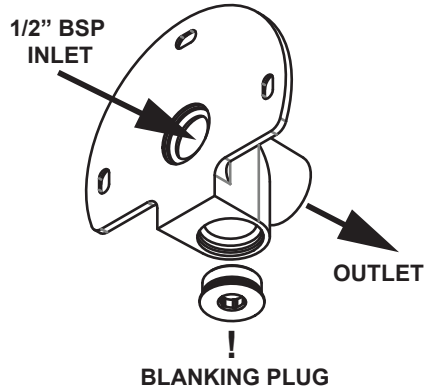


ALTERNATIVE PLUMBING DIRECTIONS

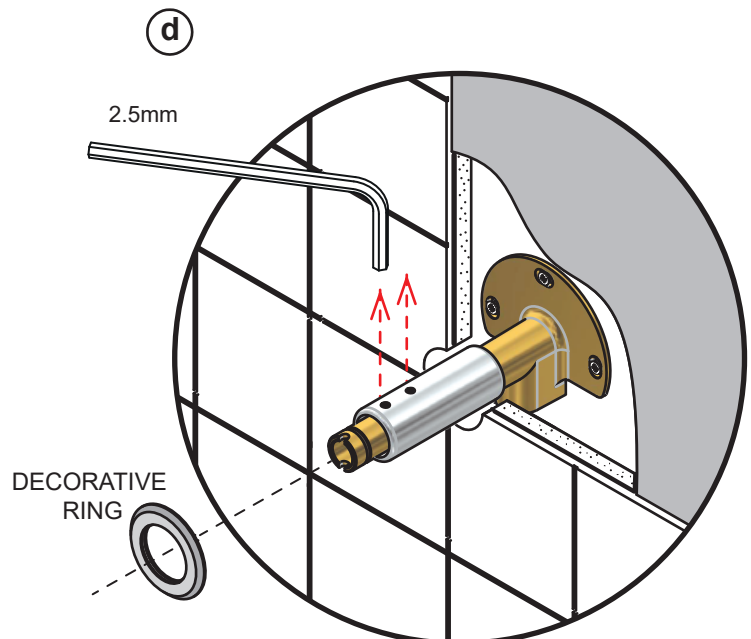
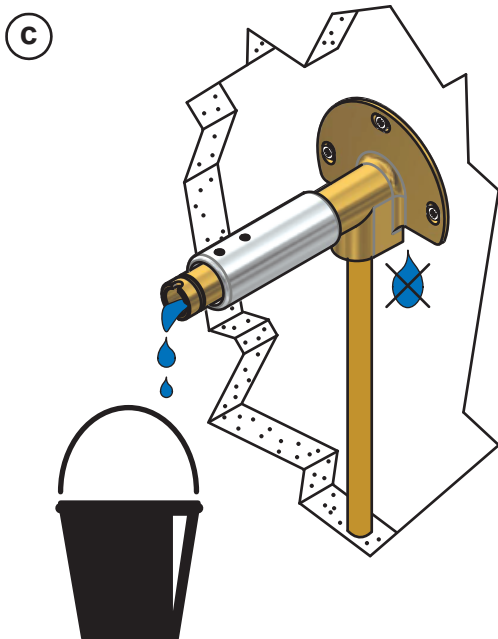
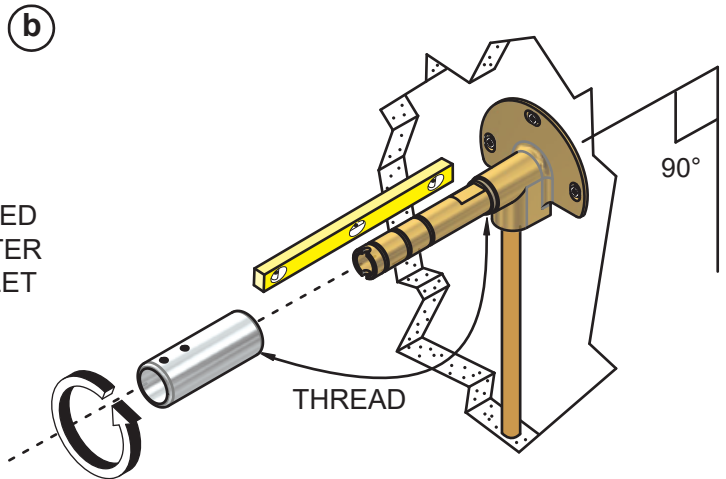
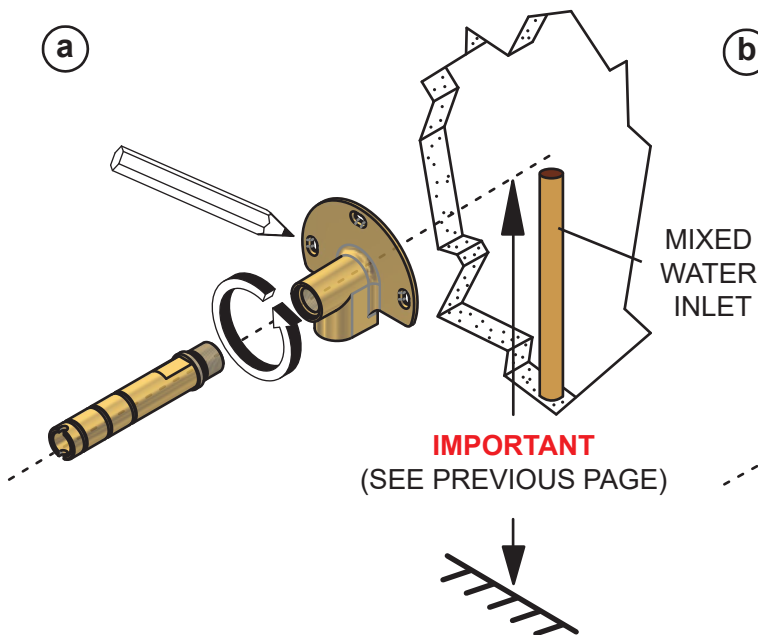
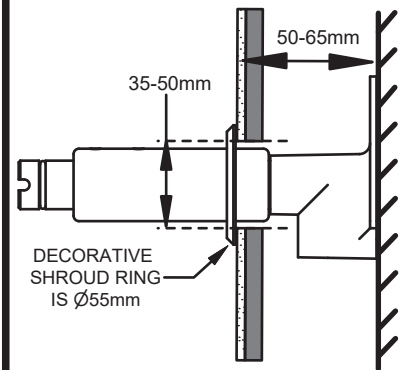


OR

PLUMBING OPTION 2



PLUMBING DEPTH



INSTALL WET ROOM PANEL AND MEASURE

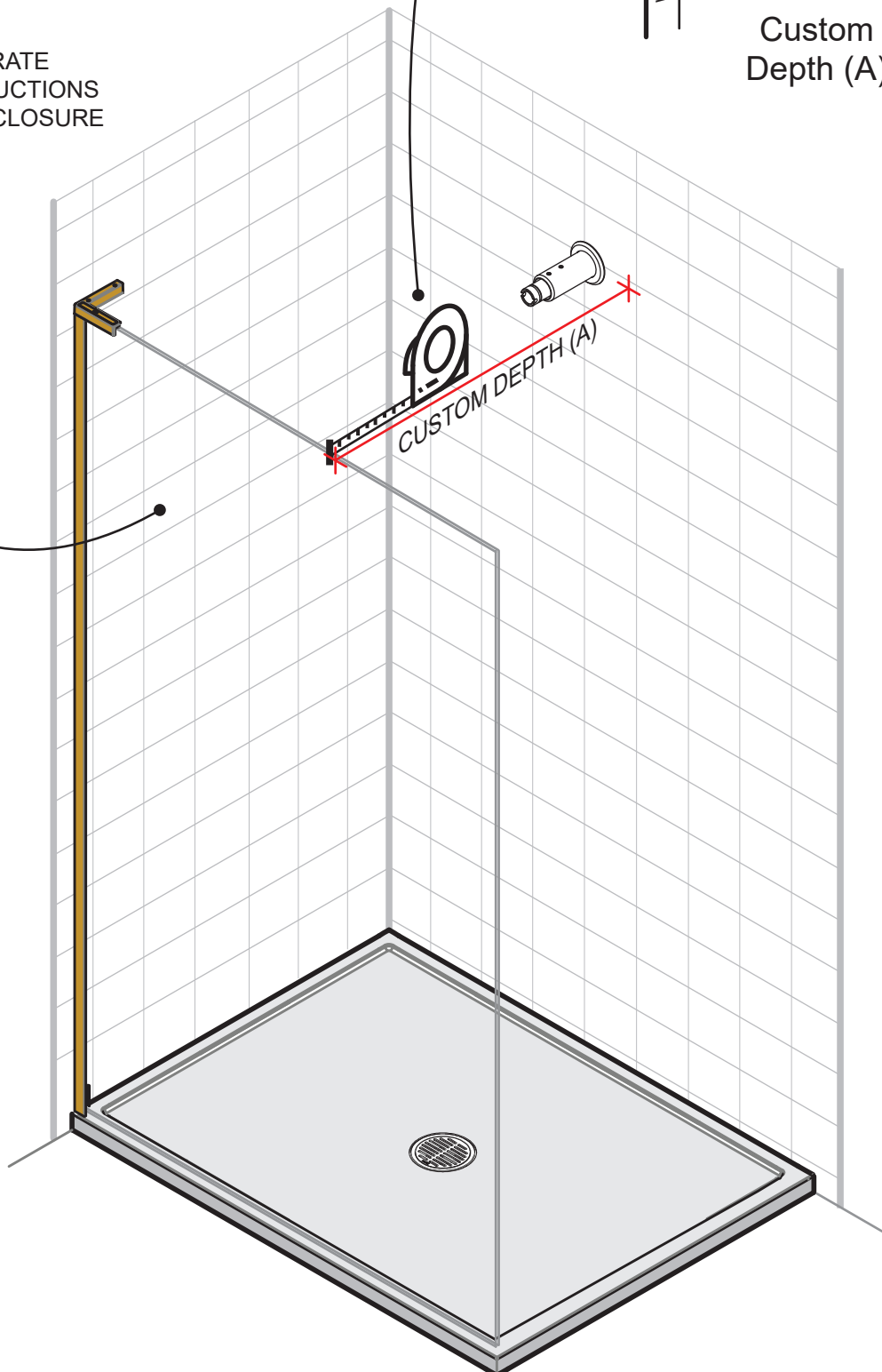
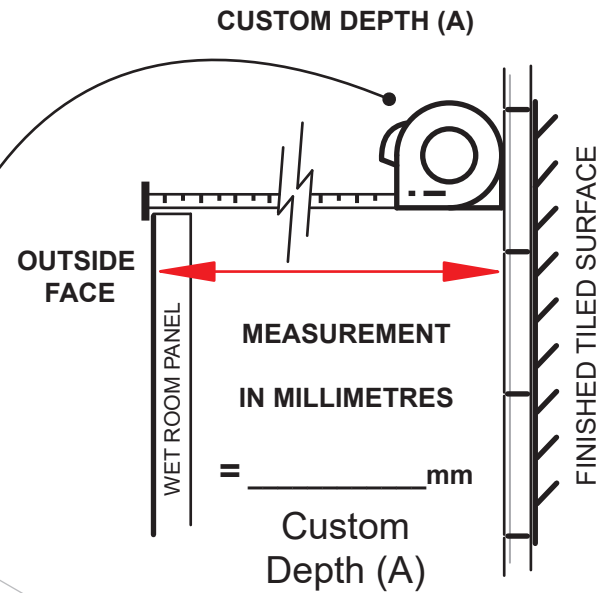
ONCE WET-ROOM PANEL IS FITTED
CONFIRM THE DEPTH MEASUREMENT TO
PROCEED TO NEXT STAGE!

MEASURE OUTSIDE FACE OF GLASS TO TILLED WALL.

MEASURE IN GENERAL LOCATION OF
ALREADY FITTED SPIGOT AND BRACKET
FOR BEST RESULTS.

MAKE A NOTE OF THIS MEASUREMENT HERE!
WE CALL THIS CUSTOM DEPTH (A)

SEE SEPARATE
FITTING INSTRUCTIONS
TO INSTALL ENCLOSURE



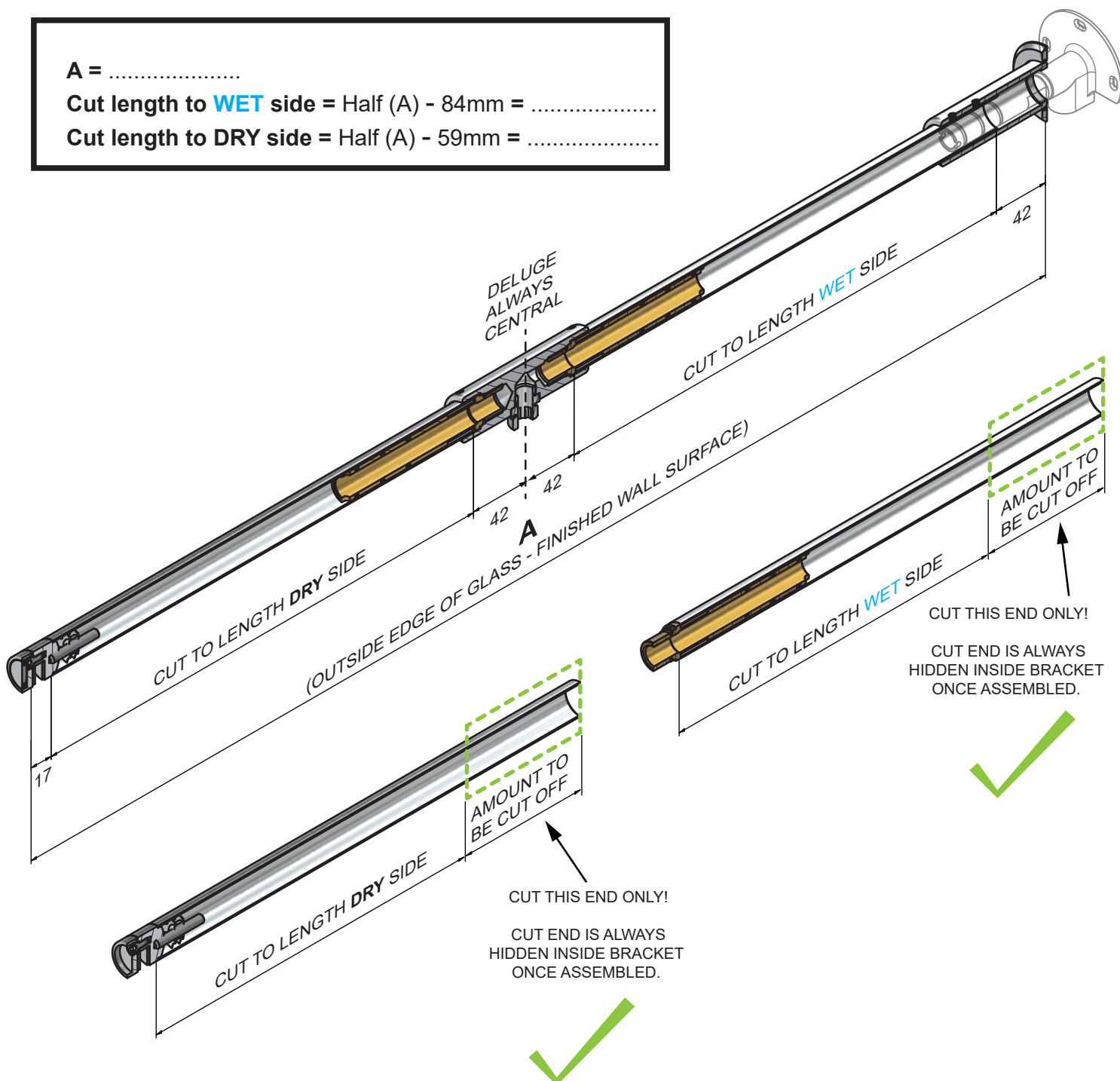
CALCULATING CUTTING DOWN SHOWER BRACE TUBES

Brace is supplied at 1200mm. Cutting of both tubes is required.
Deluge head is always central.

A =

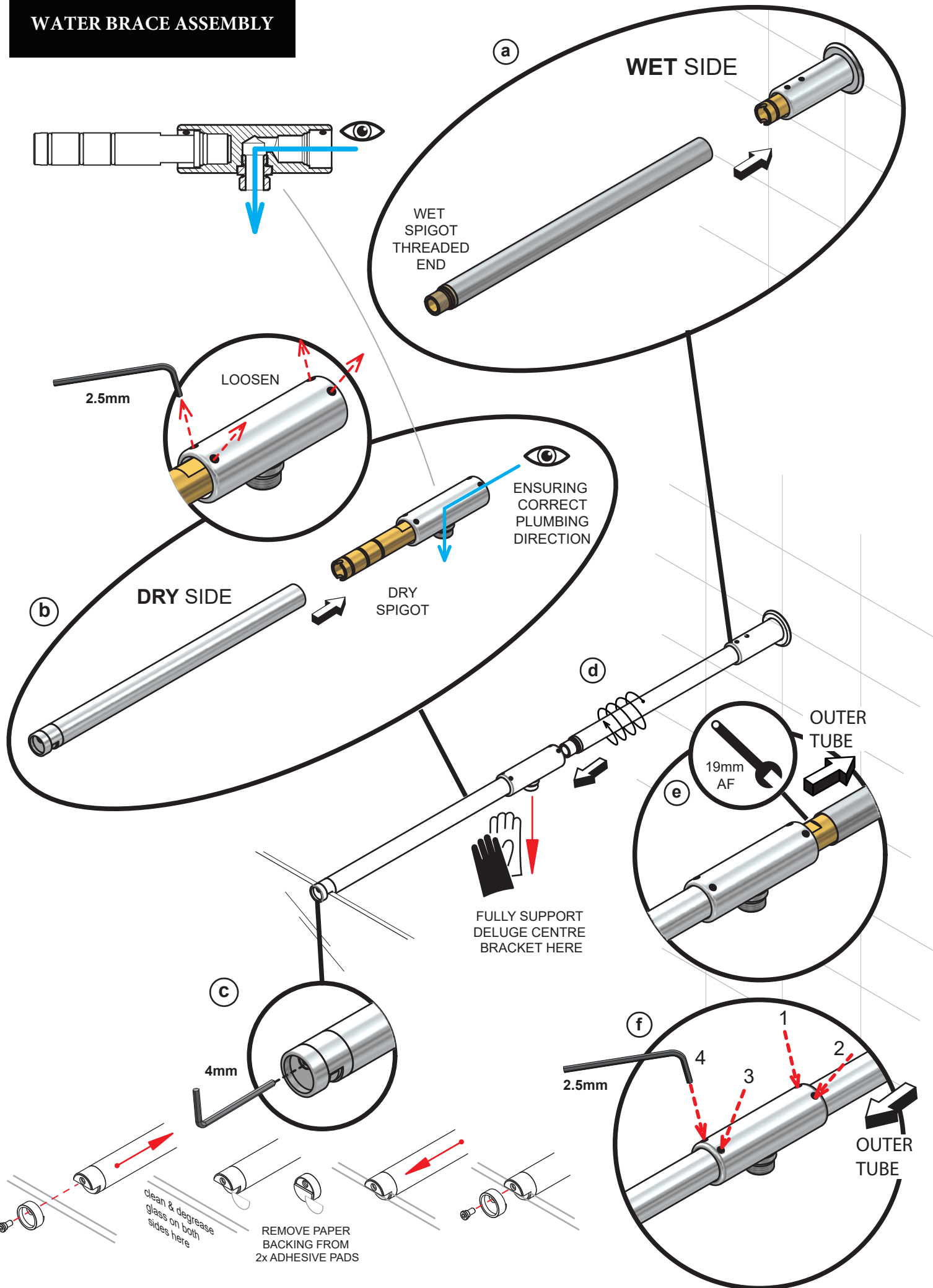
Cut length to **WET** side = Half (A) - 84mm =

Cut length to **DRY** side = Half (A) - 59mm =



Important: Remove swarf & clean. De-burr with an appropriate de-burring tool - similar to copper pipe de-burring tool and/or suitable grit paper. Remove swarf & any debris from inside.

WATER BRACE ASSEMBLY

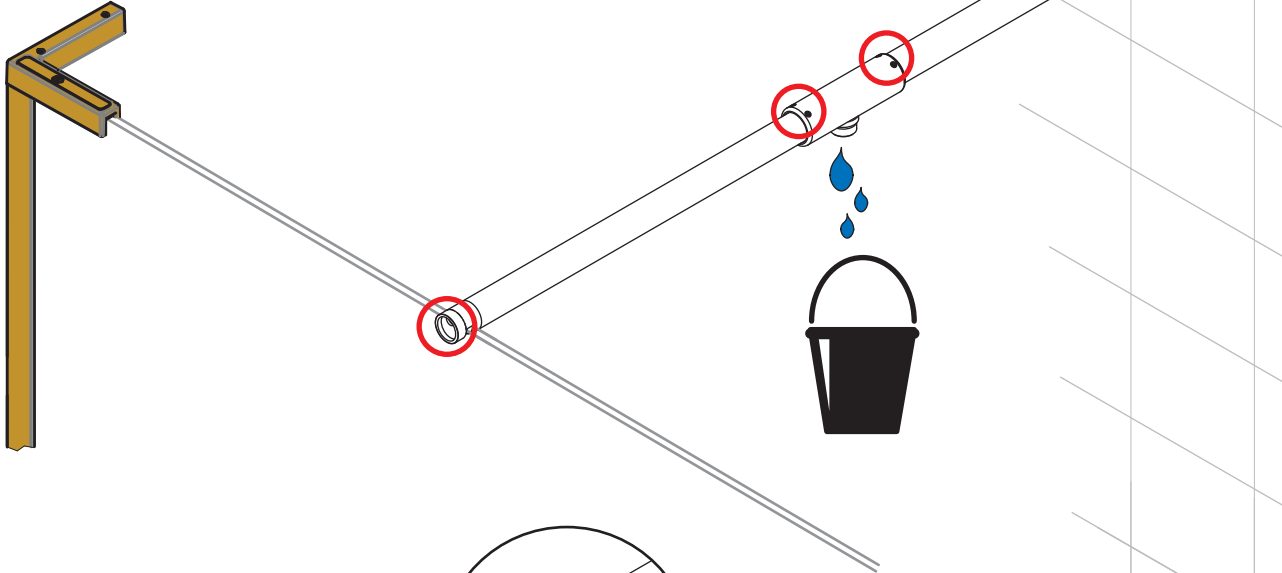


DELUGE FITTING & COMMISSION

FINAL FIX!

2.5mm
(x 2)

ENSURE ALL FITTINGS ARE EVENLY TIGHTENED (DO NOT OVERTIGHTEN).
CAREFULLY WATER TEST - CATCH WATER IN SUITABLE BUCKET.

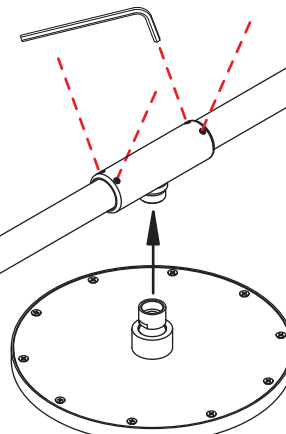


PLAIN DISC
OPTION
(PUSH-FIT)

SUCKER
ALLOWS
DISC TO BE
EASILY
REMOVED

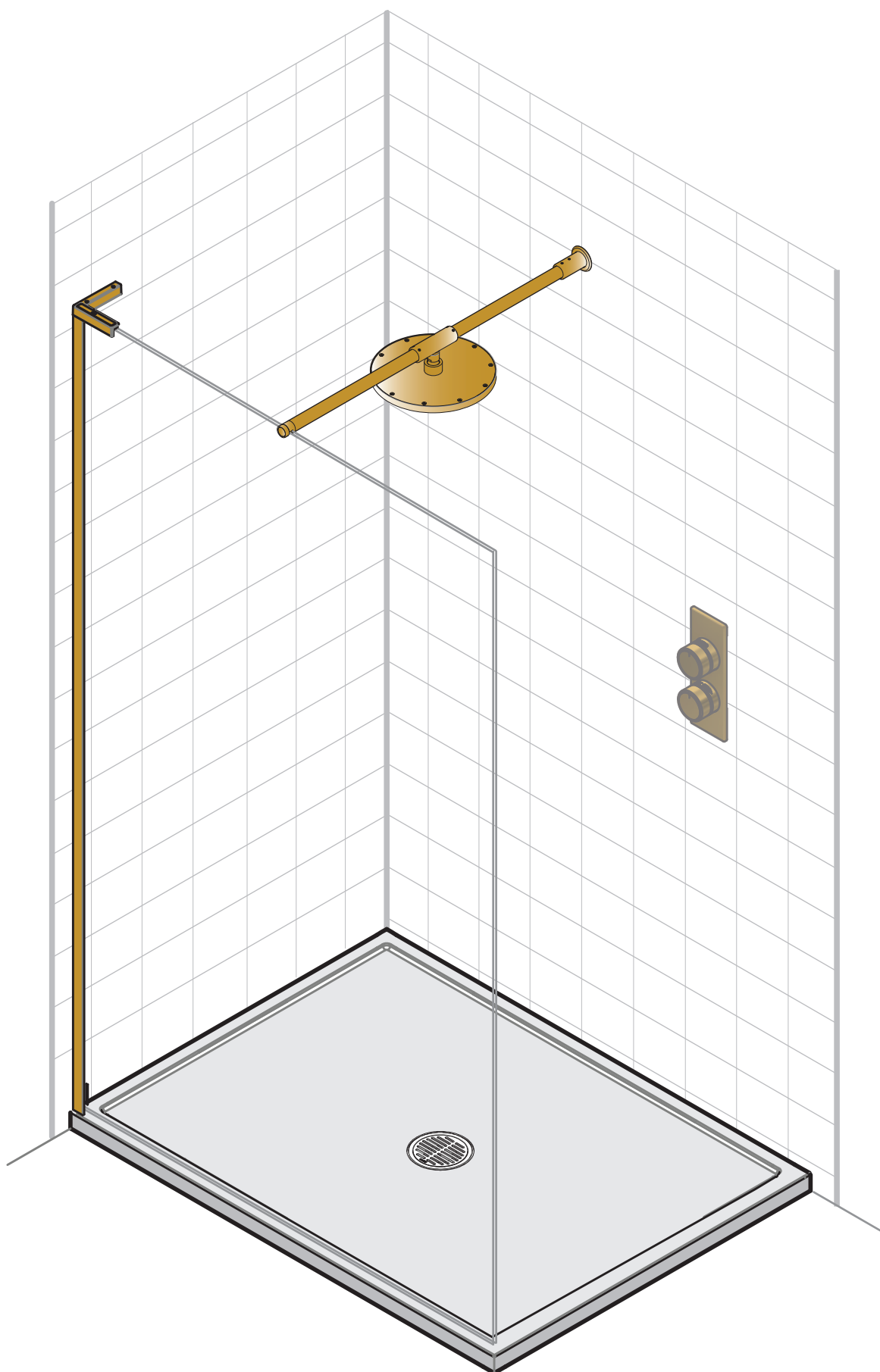
ROBE HOOK
OPTION
(THREADED)

ADJUSTMENTS CAN BE MADE
NOW IF DELUGE SPIGOT
REQUIRES REPOSITIONING
TO POINT DOWNWARDS.
ENSURE FITTINGS
ARE FULLY TIGHTENED AFTER!



*NOTE DELUGE VARIES
DEPENDING ON CHOSEN RANGE.

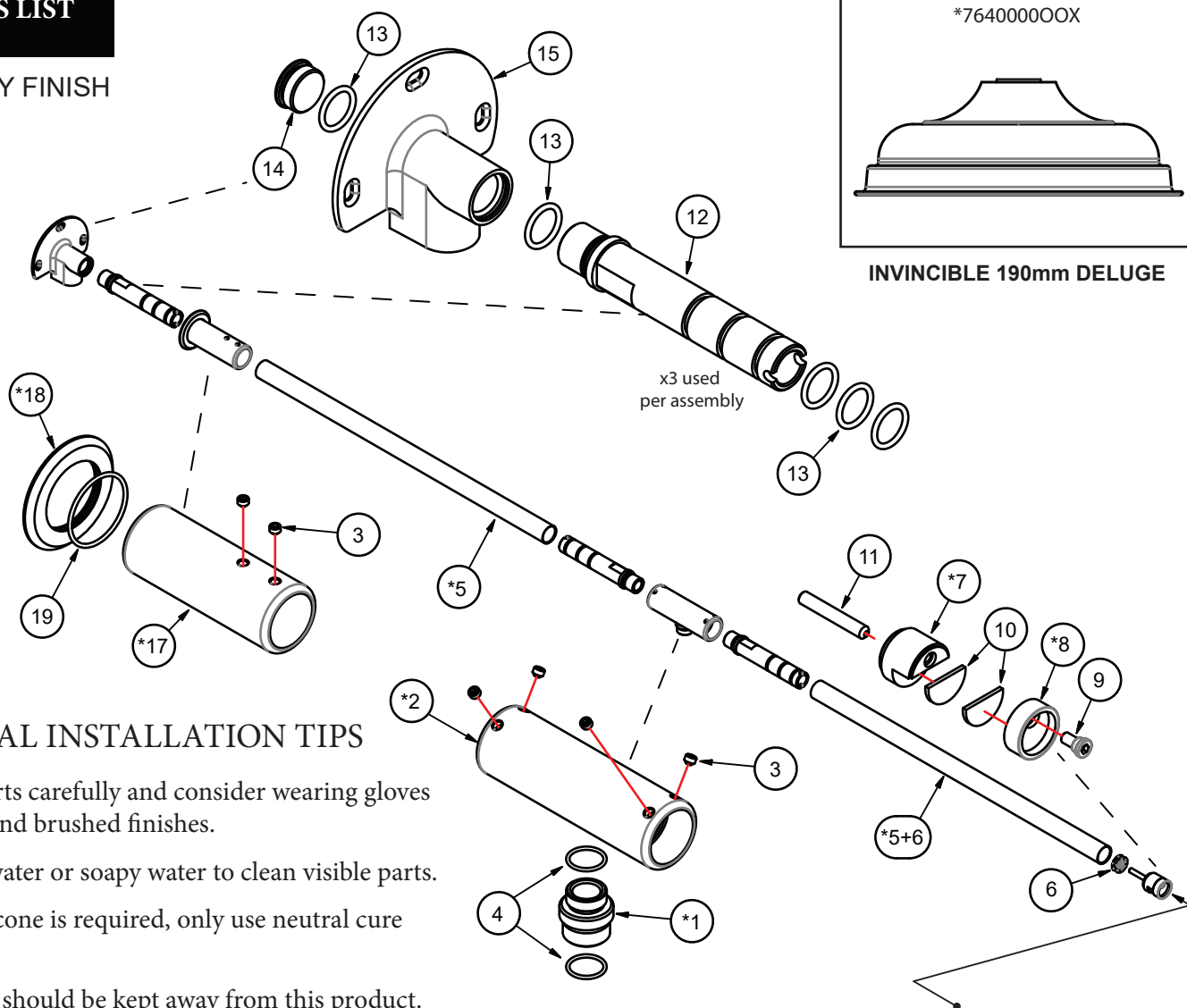
FINISH



NOTES & CALCULATIONS

PARTS LIST

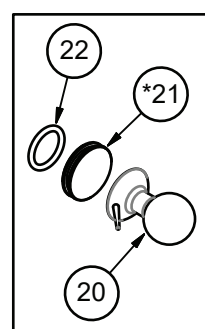
* SPECIFY FINISH



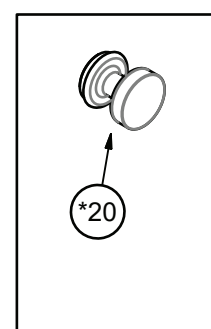
GENERAL INSTALLATION TIPS

- Handle parts carefully and consider wearing gloves for living and brushed finishes.
- Only use water or soapy water to clean visible parts.
- Where silicone is required, only use neutral cure silicone.
- Chemicals should be kept away from this product. Splashes and sometimes vapours from household cleaning fluids, marble sealers and grout haze removers can cause damage.

Model code + Schematic reference:			
Item number on drawing	PART NUMBER	DESCRIPTION	QTY
1	SB0199	GRAND PRO ARM THREADED CONNECTOR	1
2	9992	SHOWER HEAD T.PIECE BASE	1
3	1513 A SILVER	Hexagon Socket Set Screw	6
4	6275WRAS	BS 4518 - 0150-15	2
5	9765	OVERHEAD SPIGOT TUBE	2
6	TUI095	STAR FANGLED NUT M6 x 25	1
7	10604	OVER CLAMP BODY	1
8	10605	OVER CLAMP END	1
9	8261 AF	PIVOT BLOCK ADJUSTER SCREW	1
10	10608 BLACK	DOUBLE SIDED CLAMP PAD	2
11	1515 A SILVER	Hexagon Socket Set Screw	1
12	9991	OVERHEAD SPIGOT FOR BRACE	3
13	SB0263 (WRAS)	DIN 3771 - 17 x 2.5	13
14	6251 AF	140 INLET BLANKING PLUG	1
15	6249 AF (1/2" BSP)	SWADLING WALL ARM MANIFOLD	1
16	10607	SCREW HOOK	1
17	9994	114 WALL FIX BRKT	1
18	9993	114 DECORATIVE RING	1
19	SB0267	BS 4518 - 0330-1.78	1
20	SB0026	SILICONE SUCTION CUP DIA 20mm	1
21	10780	COVER CAP - PUSH FIT INTO THREAD	1
22	SB 0079	DIN 3771 - 13 x 2	1



7872100OOX:
SHOWER BRACE
WITH GLASS CLAMP
WITH/WITHOUT
DELUGE



7872300OOX:
SHOWER BRACE
WITH GLASS CLAMP
WITH/WITHOUT
DELUGE
PLUS ROBE HOOK

We recommend that these instructions are handed to the user with a note of a date of purchase and model details.
To order replacements quote: Part Descriptions, Model, Part Number and Colour.