6 | LOW LEVEL



FALCON 30 Slim, 30mm high, gravity waste standard or bespoke shower trays for sustainable accessibility.

- Lowest entry, high performance tray range, just 30mm high 'BEST IN CLASS'.
- Independently tested **'BEST IN CLASS'** anti-slip surface to DIN 51097:1992 **CLASS 'C'**. The highest achievable classification that tests slip resistance, with easy clean finish, see *right*.
- Addresses problematic spaces with the cut to size ability to suit any area where access may be restricted. Can be cut down by up to 300mm.
- FREE 'Cut to Length' service available on request.*
- Reinforced SMC construction tested to withstand 100 Stone / 635Kg.
- Exceptionally strong & self supporting, rests unsupported on the existing bathroom floor without being bedded down onto a sand and cement mix.
- Circular ribbed underside designed for setting into a concrete or screed base & eliminates slippage when installing.
- Waste positions situated to allow trap to avoid floor joists.
- Unique end cap easily seals & screws in place to conceal the cut end of the tray.**
- Can be recessed into the floor if required by 30mm for level access.
- Lifetime guarantee.
- Trays not handed.

FALCON 40 As the Falcon 30 range with the exception of:

- Low entry point for easy step-in access, 40mm high.***
- Tested to withstand 46 Stone / 270Kg.
- Ramp R01, 800mm, or R02, 1850mm available as an optional accessory to assist wheelchair access, *see page 53*.
- Incorporating Biomaster antibacterial product protection.

*1/f you require a tray cutting to size, this can be cut prior to despatch, longer lead-time may apply. **No end cap available for 900x900 or 1000x1000mm. ***Falcon 40 does not have a ribbed underside. 'Best in class' anti-slip surface to DIN 51097:1992 class 'C'. Highest achievable classification.



3 'screw ports' allow the tray to be cut down by up to 300mm & an end cap to be attached.



is the most versatile shower tray available.

WASTE OPTIONS

Falcon 30 supplied with 50mm water seal, 1½" outlet ST90CPB-P-70 gravity waste. Flow rate in excess of 35 l/m. Falcon 40 supplied with STW8B-95, 22 l/m.

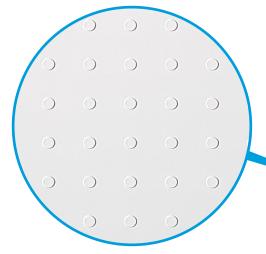
For more waste options please see pages 46 - 47.



FALCON 30 TRAY RANGE

INDEPENDENTLY TESTED & AWARDED THE HIGHEST ACHIEVABLE ANTI-SLIP CLASSIFICATION.

It is important to have a slip resistant shower tray to safeguard against fall prevention & to also ensure that the user has confidence using their newly adapted shower.



INDEPENDENTLY TESTED

In accordance with DIN 51097:1992 testing of floor coverings - Determination of Anti-slip properties - Wet loaded barefoot areas

- Walking method - Ramp test.

The angle of inclination is determined on a floor covering which is subjected to a continuous stream of water containing a wetting agent. The angle of inclination is used to assess the anti-slip properties under barefoot conditions.

Mean angle of inclination	Quality group
> 12°	A
> 18°	В
> 24°	С

Q	0	0	0	0		_	_			0	0		0	
0	0	0	0	0	/	1				0	0	0	0	
0	0	0	0	0	((0	0	0	0	
0	0	0	0	0		0				0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0			0
0	0	0	0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0			0	
0	0	0	0	0	0	0	0	0	0	0	0		0	
0	0	0	0	0	Q	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	0		0	
0	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	О	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0	0		
O	0	0	0	0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	
О	0	0	0	0	0	0	0	0	0	0	0	0		
0	0	0	0	0	0	0	0	0	0	0	0	1		1 /
О	0	0	0	0	0	0	0	0	0	0	0		1	
0	0	0	0	0	0	0	0			0	0		44	24° CLASS C
0	0	0	0	0	0	0	0			0	0			
0	0	0	0	0	0	0	0			0	0	0		CLASS C
0	0	0	0	0	0	0	0				0	0	0	0
0	0	0		0	0	0	0	0			0	0	0	0
0	0	0	0	0	0	0	0	0			0	0	0	0

RESULTS

The Mean angle of inclination was $> 24^{\circ}$ before the test was stopped. The Non Slip Pattern test concluded that the Falcon shower tray surface is classed as a **Quality Group 'C'**, the highest achievable classification available, and is the only easy access shower tray available classed in Group 'C'.

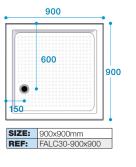


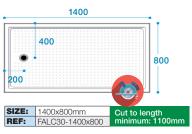
The table below indicates how a standard size tray can be cut to length to make other common size shower trays or bespoke sizes.

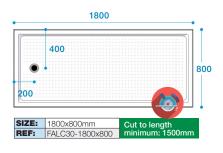
Tray	Standard Length (mm)	Standard Width (mm)	Cut Down To Lengths (mm)					
FALC30-900x900	900	900	-	-	-			
FALC30-1000x1000	1000	1000	-	-	-			
FALC30-1300x700	1300	700	1200x700	-	-			
FALC30-1400x800	1400	800	1300x800	1200x800	1100x800			
FALC30-1500x700	1500	700	1400x700	-	-			
FALC30-1800x700	1800	700	1700x700	-	and a second			
FALC30-1800x800	1800	800	1500x800	-	-			

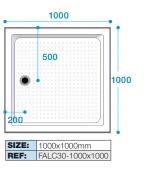
FALCON 30

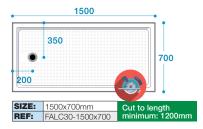
30mm high Falcon shower trays illustrated below. Use the matrix opposite to identify door options which can be used with each tray.

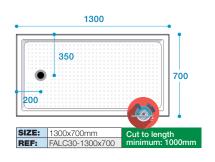


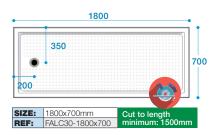






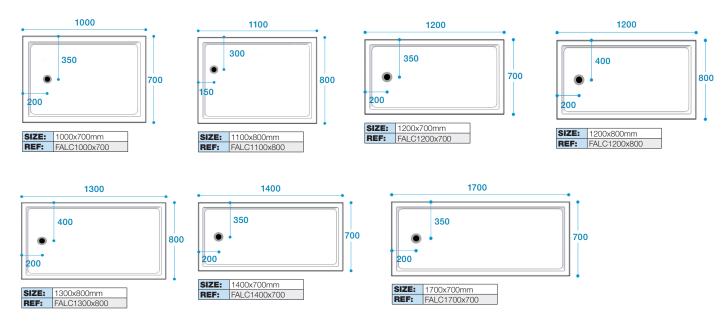






FALCON 40

40mm high Falcon shower trays illustrated below. Use the matrix opposite to identify door options which can be used with each tray.



FALCON TRAY RANGE & DOOR OPTIONS

The matrix, below, indicates door options that can be used with each Falcon shower tray.

OPTIONS	HANDED	FALCON 30 900x900	FALCON 30 1000x1000	FALCON 30 1300x700	FALCON 30 1400x800	FALCON 30 1500x700	FALCON 30 1800x700	FALCON 30 1800x800	FALCON 40 1000x700	FALCON 40 1100x800	FALCON 40 1200x700	FALCON 40 1200x800	FALCON 40 1300x800	FALCON 40 1400x700	FALCON 40 1700x700
WF1	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF2	N**	\checkmark							\checkmark						
WF3	N**	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF4	Y		\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF5	N	\checkmark	\checkmark												
WF6	Y	\checkmark	\checkmark	\checkmark	\checkmark				\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF7	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF8	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF9	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF10	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF11	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF12	Y		\checkmark	\checkmark	\checkmark	\checkmark			\checkmark						
WF13	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF14	Y	\checkmark	\checkmark						\checkmark	\checkmark					
WF15	N	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark							
WF16	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark							
WF17	Y		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark							
WF18	Y		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark							
WF19	N		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
WF20	Y		\checkmark	\checkmark						\checkmark	\checkmark	\checkmark	\checkmark		
WF21	Y		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
WF22	Y			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
WF23	Y		\checkmark	\checkmark	\checkmark	\checkmark		\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
WF24	Y			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
WF25	Y			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
WF26	N					\checkmark	\checkmark	\checkmark							\checkmark
WF27	Y					 ✓ 	\checkmark	\checkmark							\checkmark
WF28	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark			✓	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	
WF29	Y	 ✓ 							✓						
WF30	Y	 ✓ 	 ✓ 	 ✓ 	 ✓ 	 ✓ 			 ✓ 						
WF31	Y	\checkmark	 ✓ 	 ✓ 	 ✓ 	 ✓ 			\checkmark	 ✓ 					
WF32	Y		\checkmark	√	 ✓ 	 ✓ 	 ✓ 	\checkmark		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
WF33	Y			√	\checkmark	\checkmark	\checkmark	 ✓ 					 ✓ 	 ✓ 	✓
WF34	Y			\checkmark	\checkmark	√	√	 ✓ 					\checkmark	\checkmark	 ✓
WF35	Y					√	√	\checkmark							\checkmark
WFX	Y	\checkmark	\checkmark	 ✓ 	\checkmark	\checkmark	\checkmark	\checkmark	 ✓ 	√	√	 ✓ 	\checkmark	 ✓ 	\checkmark
WFY **WF2 & \	Y	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark

ORDER TOGETHER FOR NEXT WORKING DAY DELIVERY...







