

## **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*.
- 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.
- Can be recessed into the floor if required by 30mm for level access.
- Lifetime guarantee.
- Trays not handed.



Circular ribbed underside eliminates

slippage when installing.

'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.

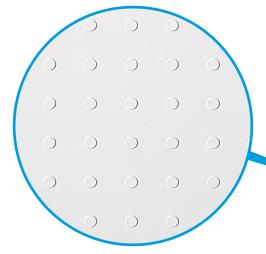
For more waste options please see pages 46 - 47.



### 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.

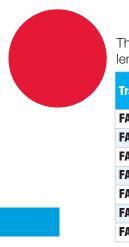
The angle of inclination is determined on a floor covering which is subjected to a continuous stream of water containing a wetting agent. The angle of inclination is used to assess the anti-slip properties under barefoot conditions.

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

0	0	0	0	0		_				0	0		0	
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0	0	0	0	0	(	(				0	0	0	0	
0	0	0	0	0		0				0	0	0	0	
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0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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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'.

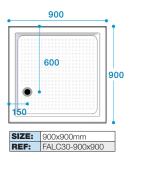


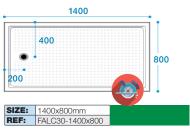
The table below indicates how a standard size tray can be cut to length to make other common size shower trays or bespoke sizes.

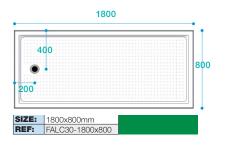
Tray	Standard Length (mm)	Standard Width (mm)		
FALC30-900x900	900	900		
FALC30-1000x1000	1000	1000		
FALC30-1300x700	1300	700		
FALC30-1400x800	1400	800		
FALC30-1500x700	1500	700		
FALC30-1800x700	1800	700		
FALC30-1800x800	1800	800		

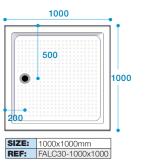
## FALCON 30

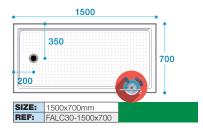
30mm high Falcon shower trays illustrated below. Use the matrix opposite to identify door options which can be used with each tray.

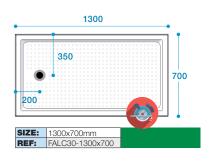


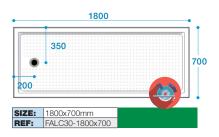












# FALCON 40

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

