

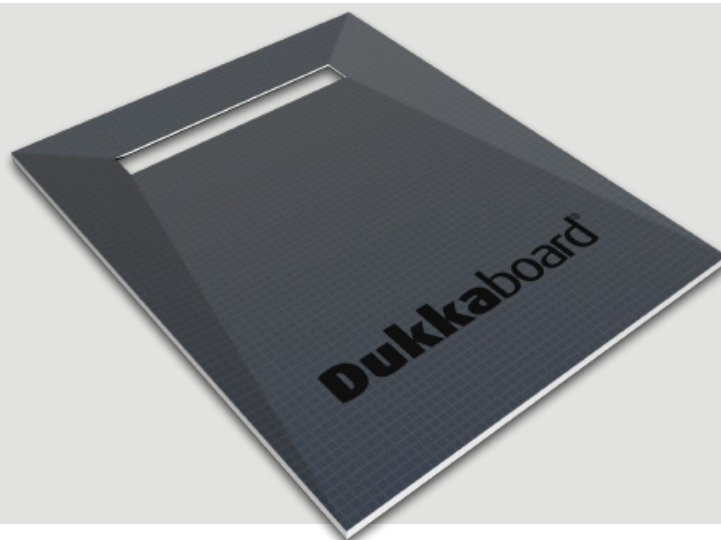


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Channel-Drain Showertrays

Pre-cut and sloped for Dukkaboard Channel Drains. Use the Drain Size to match the appropriate Channel Drain.

Dukkaboard Pre-formed Shower Trays are available in a wide variety of sizes and drain positions to suit a range of applications. Designed to give the ultimate modern look and level showering access.



RANGE OF PRODUCTS

* Bespoke sizes available, ask the technical team for more information.



Channel-Drain - End Quad Gradient

QE

Rectangular trays with quad-gradient drainage layout, channel positioned parallel to end

Product Code	Length (MM)	Width (MM)	X (MM)	Thickness (MM)	Aperture Length (MM)
DS-QE-1290	1200	900	166	25	700
DS-QE-1210	1200	100	166	25	800
DS-QE-1480	1400	800	166	25	600
DS-QE-1520	1500	1200	220	25	800



Channel-Drain - Long Quad Gradient

QL

Rectangular trays with quad-gradient drainage layout, channel positioned parallel to long edge

Product Code	Length (MM)	Width (MM)	X (MM)	Thickness (MM)	Aperture Length (MM)
DS-QL-8012	800	1200	166	20	1000
DS-QL-8015	800	1500	216	20	1200
DS-QL-1019	1050	1900	260	25	1200
DS-QL-1212	1200	1200	216	25	900
DS-QL-1218	1200	1800	260	30	1200



RANGE OF PRODUCTS


Channel-Drain - End Twin Gradient
TE

 Rectangular trays with twin-gradient drainage layout,
channel positioned parallel to end

Product Code	Length (MM)	Width (MM)	X (MM)	Thickness (MM)	Aperture Nominal Length (MM)*
DS-TE-1290	1200	900	220	25	600
DS-TE-1310	1350	1050	220	25	600
DS-TE-1610	1000	1000	166	30	600

*Aperture for TE and TL style channels can be extended by installer to suit;
trim out to approximately 36mm shorter than 'nominal length' of chosen channel E-Drain or T-Drain.


Channel-Drain - Long Twin Gradient
TL

 Rectangular trays with twin-gradient drainage layout,
channel positioned parallel to long edge

Product Code	Length (MM)	Width (MM)	X (MM)	Thickness (MM)	Aperture Nominal Length (MM)*
DS-TL-1010	1000	1000	216	20	700
DS-TL-1015	1000	1500	180	25	900

*Aperture for TE and TL style channels can be extended by installer to suit;
trim out to approximately 36mm shorter than 'nominal length' of chosen channel E-Drain or T-Drain.

TYPICAL DETAILS

Component: XPS foam component

	Standard	Value
Compressive strength		250 kPa
Thermal conductivity	DIN EN13164	0.03 W/m.K
Fire retardance and spread of flame:	EN 13501-1	Class B1 'not readily ignitable'
Mass density	DIN EN 1606	35kg / cu.m
Water permeability (10 yr submersion)	EN 12087	<=0.3% by vol.
U-value 20mm		1.549 W/m2K
U-value 25mm		1.434 W/m2K
U-value 30mm		1.117 W/m2K



TYPICAL DETAILS

Component: Modified mortar

	Standard	Value
Shear strength at 90°	DIN EN12090	0.20 N/mm2
Mass density cured component	DIN EN13164	1675 kg per cu.m

TECHNICAL DETAILS

	Standard	Value
Min tile size		50 x 50mm*1
Max tile size		No maximum*2
Gradient of upper surface	>=1.5% (1:66)	Varies (always >= 12mm)
Density 20mm thick		250kg / cu.m
Density 25mm thick		200kg / cu.m
Density 30mm thick		165kg / cu.m
Maximum service temperature		75 °C
Tensile strength	DIN EN1607	0.45 N/mm2

*1 For mosaic tiles less than 50 x 50mm, use a layer of Dukkaboard reinforcing mesh.

*2 For tiles larger than 100x100mm, the tiles are cut in line with the tray's valley lines.

Compatible Shower Traps

- › Channel E-Drain
- › Channel T-Drain

All Dukkaboard Channel drain trays are compatible with E-Drains and T-Drains; choose any length and style to complement the geometry and aesthetics of the tray.

These are ordered separately from a range of styles.

Body type	Cover Finish	Visible width	Reversible for Tile inset
Channel E-Drain	Brushed	88mm	✓
Channel E-Drain	Polished	88mm	✓
Channel E-Drain	Quadra	88mm	✗
Channel T-Drain	Brushed	45mm	✓

Channel E-Drain and Channel T-Drain:

Comprises a single-piece stainless-steel linear drainage channel with an integrated body flange to aid fully watertight installation.

Visible length is 40mm shorter than nominal length.

Supplied complete with 50mm water-seal trap.

All covers are stainless-steel.

Suits tiled shower tray formers with tile thickness from 8mm to 16mm

Lengths available (nominal) 600mm – 1200mm
(visible lengths are 40mm shorter than nominal)



Channel E-Drain

- › Generous drain cover width
- › Twin outlet adaptation for increased flow rate to special order
- › All covers are bright stainless-steel; selected lengths available in gold effect PVD finish.

Visible width	88mm
Flow Rate	54lpm
Twin Outlet Flow rate (twin outlet adaptation for increased flow rate)	72lpm



Channel T-Drain

- › Narrower / more discreet drain cover

Lengths	600mm – 1200mm
Visible width	45mm
Flow rate (single outlet)	54lpm

Note on waterproofing:

For completing the waterproofing connection between the channel drain edge and the surrounding tray, see waterproofing with DecoShield is DSHM-23E1.



Guaranteed waterproof for 25 years.