



JACKOBOARD® J-Drain Shower Trays

- Pre-formed waterproof shower trays

Product Description

The J-Drain shower tray system consists of three elements, the drain, the channel cover and the sloping board. This three-part system makes it a true solution for timber floor linear wet rooms.

Product Properties

The J-Drain element can be used in a three-part kit or as a built-in single drain. The J-Drain has a unique fully accessible trap that is built into the drain channel. This allows the overall drain height of only 54mm for 30mm water seal or 72mm, for the 50mm water seal option.

This product provides a great solution to reduced floor build up zones. The bonded fleece to the drain body provides the versatility to be used on both screed to fall and sloping board applications.

Surface preparation requirements

The J-Drain must be clean and free from any contaminants. Wipe down the surface with clean water and sponge and leave to dry prior to tiling.

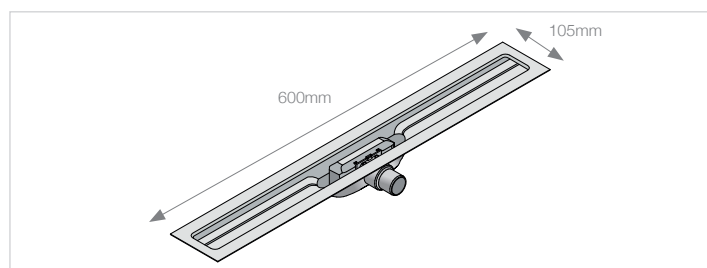
Product applications

The J-Drain is suitable for all floor substrates.

- The J-Drain shower tray system must be fully supported
- The J-Drain sloping boards are bonded down with a C1 or C2 cement based flexible tile adhesive
- Sloping boards can be cut, repaired, and trimmed. Please contact our technical department for more information
- Suitable for wheelchair access when tiled
- To be installed with **JACKOBOARD®** tray sealing kit
- Horizontal waste outlet
- Easy access to drains for cleaning
- Stainless steel and reversible tileable drain cover as standard
- 30mm and 50mm water seal options
- Available in several width options
- Drain colours available
- 25 year warranty on fleece bond to drain flange element
- NOT SUITABLE for vinyl floor applications.

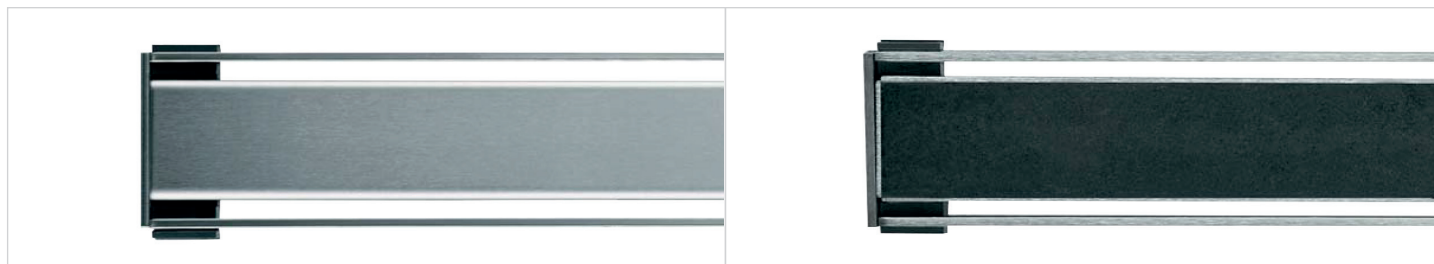
DRAIN SIZES

| Art. no. | EAN code | Description |
|----------|---------------|------------------------------|
| 6000200 | 0731628456763 | J-Drain linear drain, 600mm |
| 6000210 | 0731628456770 | J-Drain linear drain, 700mm |
| 6000220 | 0731628456787 | J-Drain linear drain, 800mm |
| 6000230 | 0731628456794 | J-Drain linear drain, 900mm |
| 6000240 | 0716053614759 | J-Drain linear drain, 1000mm |
| 6000250 | 0716053614766 | J-Drain linear drain, 1200mm |



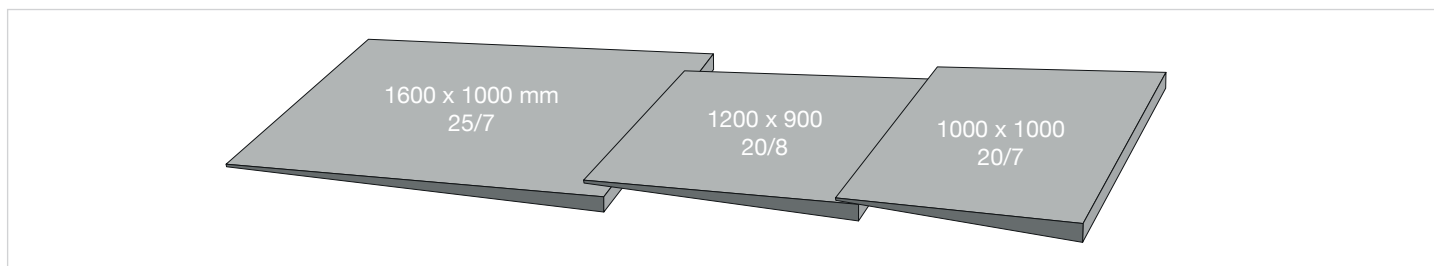
JACKOBOARD® J-Drain Shower Trays *(continued)*

DRAIN COVER DETAILS



| Art. no. | EAN code | Description |
|----------|---------------|--|
| 6000260 | 0716053614889 | J-Drain grating - stainless steel 600mm |
| 6000265 | 0716053614896 | J-Drain grating - stainless steel 700mm |
| 6000270 | 0716053614902 | J-Drain grating - stainless steel 800mm |
| 6000275 | 0716053614919 | J-Drain grating - stainless steel 900mm |
| 6000280 | 0716053614926 | J-Drain grating - stainless steel 1000mm |
| 6000285 | 0716053614933 | J-Drain grating - stainless steel 1200mm |
| 6000300 | 0716053614773 | J-Drain grating - matt black 600mm |
| 6000310 | 0716053614780 | J-Drain grating - matt black 700mm |
| 6000320 | 0716053614797 | J-Drain grating - matt black 800mm |
| 6000330 | 0716053614803 | J-Drain grating - matt black 900mm |
| 6000340 | 0716053614810 | J-Drain grating - matt black 1000mm |
| 6000350 | 0716053614827 | J-Drain grating - matt black 1200mm |

TECHNICAL DETAIL - ONLY SLOPING BOARD!



| Art. no. | EAN code | Description |
|----------|---------------|--|
| 4512765 | 0716053615022 | JACKOBOARD® Sloping Board 1200 x 900 x 20/8 |
| 4519012 | 0716053615039 | JACKOBOARD® Sloping Board 1000 x 1000 x 20/7 |
| 4519011 | 0716053615046 | JACKOBOARD® Sloping Board 1600 x 1000 x 25/7 |

JACKOBOARD® J-Drain Shower Trays *(continued)*

TECHNICAL DETAIL

JACKOBOARD® Aqua shower element

| Properties | Unit | Value |
|--|---------|---------------------------|
| Compressive strength at 10% compression according to EN 826 (XPS core) | kPa | > 300 |
| Tensile strength | kPa | > 200 |
| Fall | - | integrated |
| Thickness | mm | 20, 25, 40, 50 |
| Minimum tile size | mm | 25 x 25 x 4 ¹⁾ |
| Wheelchair accessible from tile size | mm | 50 x 50 x 6,5 |
| Fire behaviour | - | Euroclass E |
| Thermal conductivity (λ_D) according to EN 13164 (XPS core) | W/(m·K) | 0,034 |

¹⁾ For smaller tile sizes the joints must be grouted with epoxy resin grout.

Horizontal drain (Art. no. 4512007)

| Properties | Unit | Value |
|------------------------------|------|------------------|
| Drainage rate | l/s | 0,9 |
| Installation height | mm | 77 |
| Water trap height | mm | 50 ²⁾ |
| Grate load class | - | K3 |
| Pipe connection | - | DN 50 |
| Grate size | mm | 120 x 120 x 4 |
| Grate frame size | mm | 130 x 130 x 9 |
| Tile thickness incl. plaster | mm | 3-38 |

²⁾ Installation height incl. shower element up to 97 mm

Vertical drain (Art. no. 4512008)

| Properties | Unit | Value |
|------------------------------|------|-------------------|
| Drainage rate | l/s | 0,9 |
| Installation height | mm | 115 ³⁾ |
| Water trap height | mm | 50 |
| Grate load class | - | K3 |
| Pipe connection | - | DN 40 and DN 50 |
| Grate size | mm | 120 x 120 x 4 |
| Grate frame size | mm | 130 x 130 x 9 |
| Tile thickness incl. plaster | mm | 3-38 |

³⁾ Floor drain underside (without drain nozzle)

Sustainability

Our factories are managed to the highest standards of environmental compliance and our products are also independently tested to ensure they meet the most rigorous European standards. In addition **JACKON** products are designed to reduce the energy requirements of any building throughout its lifetime and therefore contribute significantly to a reduction in global warming.

