MODEL SPECIFICATION

B17770(T) – Urinal, Square Bowl, Top Entry, Grade 304



PRODUCT IMAGE

DOCUMENT SCOPE	DOCUMENT REFERENCE	GENERATED ON
Model	B17770(T){PSS}	14 Nov 2026

01 Model specification

Square Bowl Urinal, Economy, Grade 304 Stainless Steel, 0.9mm Thick, 251mm (L) × 304mm (W) × 781mm (H) Including Top Inlet Pipe, with Satin-Polished Finish, Wall Mounting, Integral Sparge Pipe and Ø15.9mm Top Inlet, Inclined Face, Front Lip, Hemmed Enclosed Sides, Centre Opening for 1½″ BSP Waste and Integral Offset Top and Bottom Brackets with Tiling-Key Spaces and Ø8mm Holes at 250mm Pitch; Flush System, Waste Fitting and Trap Supplied Separately

02 Technical specifications

PARAMETER	VALUE	UNIT	TECHNICAL NOTE
Flushing Inlet Orientation	Top Entry	–	–
Material	Stainless Steel Grade 304	–	The primary material used in the construction of the item. Certain components may be manufactured from different materials.
Material Thickness	0.9	mm	The thickness of the material used for the item's primary construction. The thickness of individual components may vary.
Finish	Satin Polished	–	–
Width	304	mm	Overall left-to-right width of the urinal, as shown in the front and top GA views.
Projection	251	mm	Overall front-to-back projection of the urinal, as shown in the supplied GA drawings.
Mounting Type	Wall Mounted	–	–
Mounting Hole Diameter	8	mm	Diameter of the pre-cut mounting holes.

02 Technical specifications

PARAMETER	VALUE	UNIT	TECHNICAL NOTE
Bracket Mounting Hole Pitch	250	mm	Horizontal centre-to-centre pitch between the Ø8 mm mounting holes on each top and bottom bracket.
Waste Outlet Position	Centre at Bottom of Bowl	–	–
Waste Fitting Connection	1½″ BSP; Fitting Supplied Separately	–	–
Flushing Inlet	Ø15.9 mm Top Inlet	–	–
Flush Distribution	Integral Sparge Pipe	–	–
Height	781	mm	B17770(T) only: overall height including its top inlet pipe.
Inlet Diameter	15.9	mm	–

03 Dimensions and mass

PARAMETER	VALUE	UNIT
Length	251	mm
Width	304	mm
Overall height	781	mm

04 Model and supply data

Parent product	B17770 — Square Bowl Urinals
Typical lead time	10–15 working days
Warranty	12 months

05 Specification notes

Configuration description

The Basterfield B17770 is an economy wall-mounted square bowl urinal made from 0.9 mm Grade 304 stainless steel with a satin-polished finish. The bowl is 304 mm wide with a 251 mm front-to-back projection. Its inclined face and front lip help reduce splashback and support routine cleaning. Enclosed trough sides have safety hems for edge protection and added strength.

Integral wall brackets at the top and bottom have pre-punched Ø8 mm mounting holes at 250 mm horizontal pitch. Tiling-key spaces allow the installed brackets and fixings to be concealed behind tiles or plaster for a neat finish and added resistance to vandalism and theft.

A centre-aligned pre-punched hole at the bottom of the trough-type bowl accepts a 1½″ BSP waste fitting. The waste fitting and trap are excluded from the base unit. The Dura 817 waste fitting is an optional, separately priced accessory; one is required per bowl when selected.

B17770(T) has an integral sparge pipe with a Ø15.9 mm top inlet. The overall height of B17770(T), including its top inlet pipe, is 781mm. The Walcro 103LUR exposed flush valve, code 04VF_WAL-103LUR, is an optional, separately priced accessory for this top-entry model. The flush valve is not included in the base unit.

Short Form Specification

SPECIFICATION USE
Use this description when specifying this model.

Square Bowl Urinal, Economy, 0.9 mm Grade 304 Stainless Steel, Satin-Polished, 304 mm Wide × 251 mm Projection × 781 mm High Including Top Inlet Pipe, with Integral Sparge Pipe and Ø15.9 mm Top Inlet, Inclined Face, Front Lip, Hemmed Enclosed Sides, Centre Opening for 1½″ BSP Waste and Integral Top/Bottom Brackets with Ø8 mm Holes at 250 mm Pitch; Waste, Trap and Flush Valve Supplied Separately

Detailed specification

- Model: B17770(T)
- Material: Grade 304 Stainless Steel
- Material Thickness: 0.9 mm
- Finish: Satin Polished
- Overall Width: 304 mm
- Front-to-Back Projection: 251 mm
- Bowl: Trough-Type Square Bowl with Inclined Face and Splash-Reducing Front Lip
- Sides: Enclosed with Safety Hems for Strength and Edge Protection
- Waste Outlet: Centre-Aligned at Bottom of Bowl; Pre-Punched Hole for 1½″ BSP Waste Fitting
- Waste Fitting: Excluded; Optional Dura 817 Waste Available Separately
- Trap: Excluded; Specify Separately
- Wall Brackets: Integral Top and Bottom Brackets with Tiling-Key Spaces
- Mounting Holes: Ø8 mm; 250 mm Horizontal Pitch at Top and Bottom
- Concealed Fixings: Brackets Can Be Tiled or Plastered Over after Mounting
- Flushing Inlet: Ø15.9 mm Top Inlet
- Flush Distribution: Integral Sparge Pipe
- Overall Height Including Top Inlet Pipe: 781 mm
- Optional Flush Valve: Walcro 103LUR / 04VF_WAL-103LUR; Top Entry Only

06 Frequently asked questions

What is the difference between top entry and back entry?

B17770(T) has a Ø15.9 mm top inlet and integral sparge pipe. B17770(B) has a ½″ BSP rear inlet and a flush spreader, with no integral flush pipe.

What are the main dimensions?

Both models are 304 mm wide with a 251 mm front-to-back projection. B17770(T) is 781mm high overall, including its top inlet pipe.

What material and thickness are used?

The urinal is an economy unit made from 0.9 mm Grade 304 stainless steel with a satin-polished finish.

Is a flush valve included?

No. The Walcro 103LUR valve, code 04VF_WAL-103LUR, is an optional separately priced accessory for B17770(T). It is not offered for B17770(B), which needs a suitable separately specified back-entry flushing arrangement.

Is the waste fitting included?

No. The bowl has a pre-punched hole for a 1½″ BSP waste fitting. The Dura 817 waste fitting is available as an optional separately priced accessory for both entry types, with one per bowl when selected.

Where is the waste outlet positioned?

The waste opening is centre-aligned at the bottom of the trough-type bowl.

How is the urinal mounted?

Integral top and bottom wall brackets have pre-punched Ø8 mm mounting holes at 250 mm horizontal pitch. Tiling-key spaces allow the installed brackets and fixings to be concealed behind tiles or plaster.

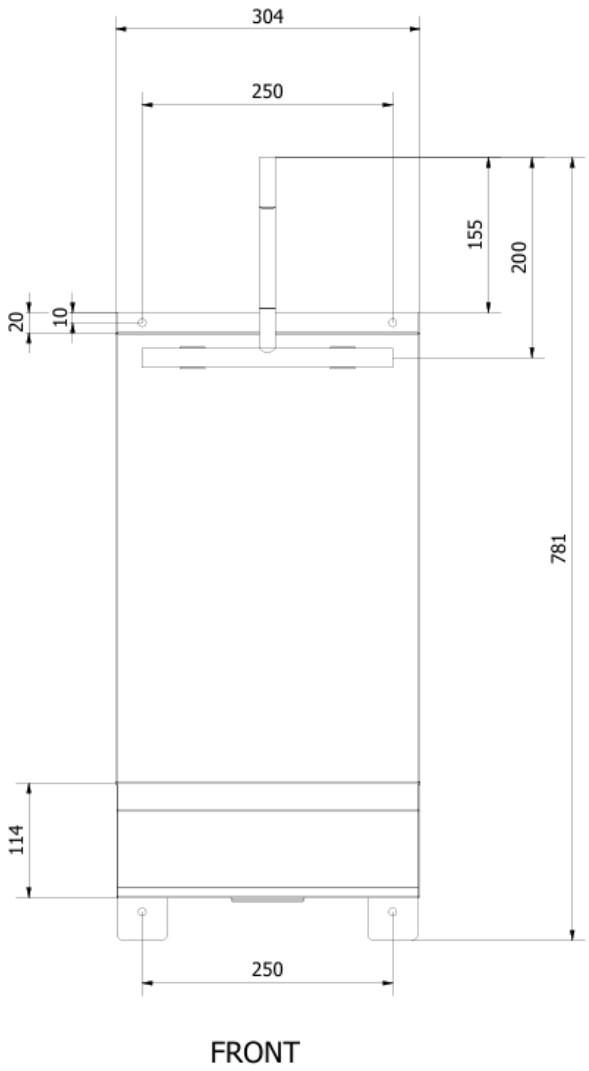
How does the design help reduce splashback?

The bowl has an inclined face and a front lip to help reduce splashback and support routine cleaning. Its enclosed sides have safety hems for strength and edge protection.

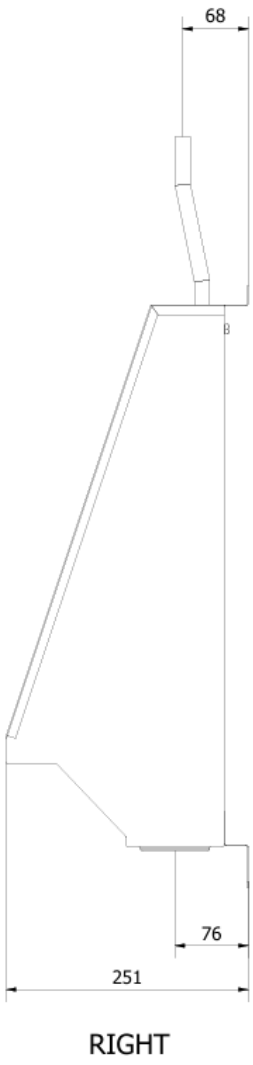
Is a trap supplied?

No. The trap is excluded and must be specified separately to suit the installation.

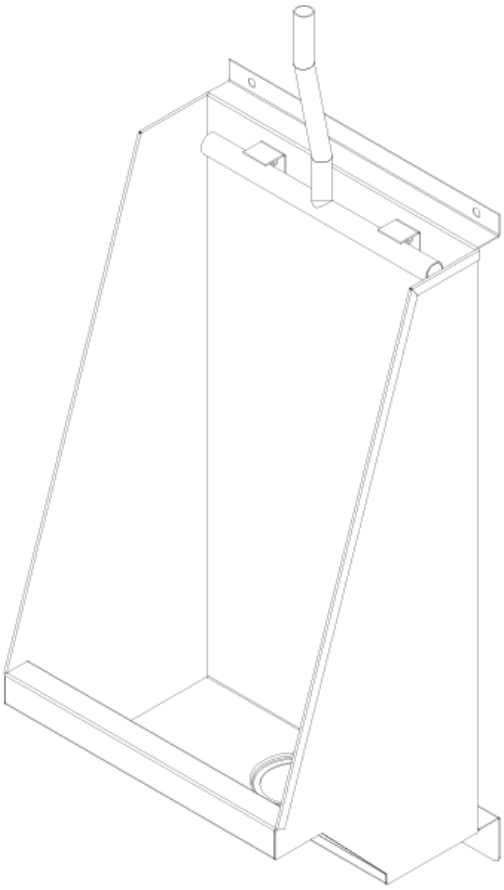
Product drawings and images



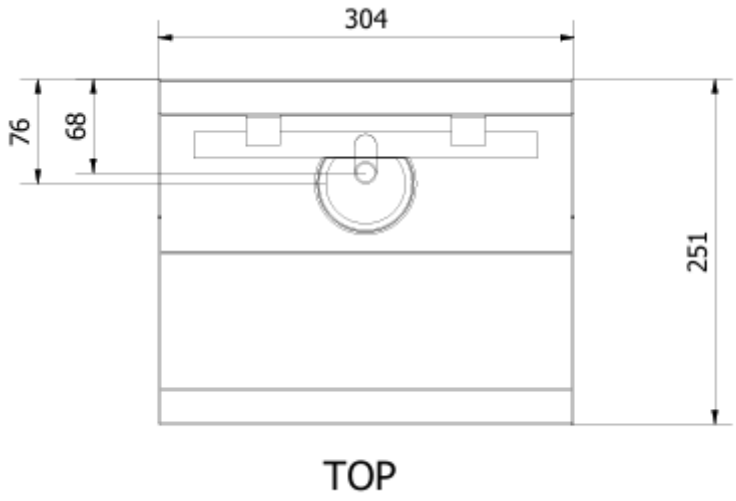
FRONT VIEW · B17770(T) top entry — front view



RIGHT VIEW · B17770(T) top entry – right view



ISOMETRIC VIEW · B17770(T) top entry — isometric view



TOP VIEW · B17770(T) top entry — top view

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