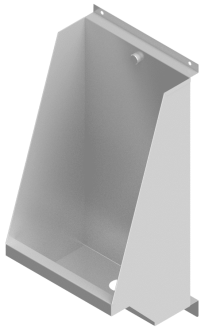
MODEL SPECIFICATION

# B17770(B) – Urinal, Square Bowl, Back Entry, Grade 304



PRODUCT IMAGE

| DOCUMENT SCOPE | DOCUMENT REFERENCE | GENERATED ON |
|---|---|---|
| Model | B17770(B){PSS} | 14 Nov 2026 |

## 01 Model specification

Square Bowl Urinal, Economy, Grade 304 Stainless Steel, 0.9mm Thick, 304mm (W) × 251mm (L), with Satin-Polished Finish, ½″ BSP Rear Inlet and Flush Spreader, No Integral Flush Pipe, Inclined Face, Front Lip, Hemmed Enclosed Sides, Centre Opening for 1½″ BSP Waste and Integral Offset Top and Bottom Brackets with Tiling Keys 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 | Back 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. |


121 Koornhof Road, Meadowdale, Germiston, South Africa, 1614 · hello@basterfield.co.za · basterfield.co.za · +27 87 095 5357

## 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** | ½″ BSP Rear Inlet | – | – |
| **Flush Distribution** | Flush Spreader; No Integral Flush Pipe | – | – |

## 03 Dimensions and mass

| PARAMETER | VALUE | UNIT |
|---|---|---|
| **Length** | 251 | mm |
| **Width** | 304 | 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(B) has a ½″ BSP rear inlet and a flush spreader. It has no integral flush pipe. The Walcro 103LUR top-entry valve is not an accessory for this back-entry configuration. Specify a suitable back-entry flushing arrangement separately.

**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, with ½″ BSP Rear Inlet and Flush Spreader, without Integral Flush Pipe, 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(B)
- 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: ½″ BSP Rear Inlet
- Flush Distribution: Flush Spreader; No Integral Flush Pipe
- Flush Valve: Specify Suitable Back-Entry Arrangement Separately; Not Walcro 103LUR

## 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.

E&OE. Specifications are subject to change without notice.


121 Koornhof Road, Meadowdale, Germiston, South Africa, 1614 · hello@basterfield.co.za · basterfield.co.za · +27 87 095 5357