

TECHNICAL DATA SHEET	DESCRIPTION	DATE
TDS01	HERBISH HBV50/HBV75/HBV100 VINYL FLOOR DRAIN	MARCH 2026

TECHNICAL DATA SHEET

Herbish® HBV vinyl floor drains are full flow floor drains, only to be used in conjunction with vinyl flooring or waterproofing membranes.

Herbish® HBV vinyl floor drains are manufactured entirely of 304ss, are corrosion resistant. Depending on Client's requirements they may be manufactured in 316ss.



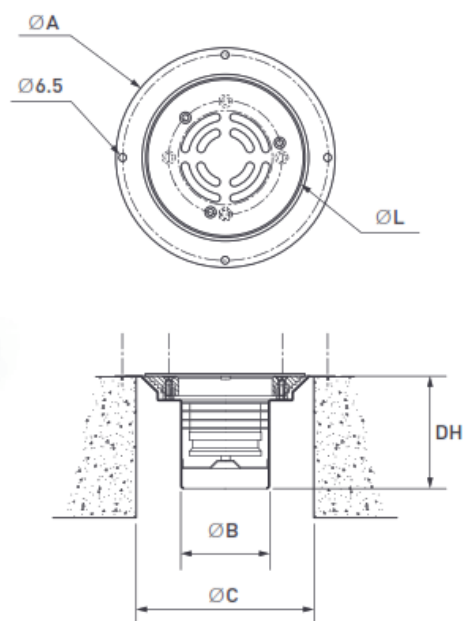
 **Green Drain™**
Includes GD2 Green Drain™



 **Green Drain™**
Includes GD3 Green Drain™



 **Green Drain™**
Includes GD3.5 Green Drain™



VERTICAL OUTLET



DESCRIPTION

ØA	Outer Flange Diameter
ØB	Connection Diameter
ØC	Core Size
DH	Drain Overall Height
ØL	Lid Diameter
T	Lid Material Thickness

DRAIN DIMENSIONS

	HBV50V	HBV75V	HBV100V
A	205mm	205mm	205mm
B	50mm	75mm	108mm
C	175mm	175mm	175mm
DH	95mm	80mm	120mm
L	168mm	168mm	168mm
T	2mm	2mm	2mm

BUILDING ENDURING VALUE

Tel: 011 609 3500 | Email: marketing@polysales.com | www.polysales.com
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Poly Sales Africa (Pty) Ltd. trading as Polysales Company Registration 2004/012256/07
Directors: DL Coleman, P du Plessis, T Coleman

**Applications:**

Suitable for vinyl floor installations
Hospitals, Clinics, and high hygiene areas
Designed for both domestic and commercial applications
Suitable for use with Polyflor sheet vinyl or other similar floor finishes

Materials & finishes:

Manufactured in 304 stainless steel, 316 grade stainless steel is optional
Comes standard with a Green Drain™ water seal.
Designed to fit in HDPE piping. This allows the drain to adjust to suit floor level

Performance:

Excellent corrosion resistance
Hygienic
Supplied with or without strainer

Installation:

Easy to install
Tamper proof fixings for the cover are standard
Easy to clean and maintain

Locate the drain in the correct position on the floor and connect to the drainage pipework system. *Ensure the gradient/fall in the floor level is sufficient to encourage the flow of water towards the drain.* Backfill around the drain and dress floor finish up to the drain edge. Remove any protective tape/film from the unit. A mastic sealant of bead width 5-8mm is recommended around the outside of the drain top edge and floor where a good watertight seal is required between the two materials. Ensure the sealant is applied in accordance with the manufacturer's instructions.

PLEASE NOTE:

The off-take capacity of the drain is not only determined by the capacity of the actual drain itself, but also the waste pipe to which these elements are to be connected.

Please adhere to the following instructions:

The length of the waste pipeline to the vertical waste stack of the system must be as short as possible.
Avoid bends in the system where possible.
Make sure that the waste pipe has sufficient gradient for the discharge required.
If the shower drain is used for multiple showers or for showers with a higher capacity, please contact Polysales (011) 609 3500.

Maintenance:

All Herbish® Drainage systems stainless steel product's surfaces are finished to a satin finish. It is important to remember that such a finish can be scratched or marked by improper cleaning. While any scratches or marks may be unsightly, the corrosion resistance of your Herbish® product will not be compromised.



Dos & Don'ts of Maintaining Herbish® Drainage Systems Products

Do wash frequently with water (preferably hot water) followed by rinsing with cold water. A little "Sunlight" dishwashing liquid or soap may be added to the first wash water, but too much dishwashing liquid or soap will cause "clouding" of the surface.

Do wash down floor drains, drainage channels and grease traps regularly. While stainless steel is generally an extremely hard metal, it will start corroding if left in contact too long with ordinary ingredients such as salt, milk, fruit juices etc.

Do follow the following remedial procedures when faced with the following situations:

- *Rust Stains: Mix a solution of 1 (one) part nitric acid to 9 (nine) parts warm water (by volume), leave the solution in contact with the stained stainless steel for 1 (one) hour and then flush with cold water thoroughly.*
- *Acids: Avoid all acids at all costs. Rinse immediately with warm water, Repeat twice.*
- *Bleaches: Rinse immediately with hot soapy water.*

Don't use "silver" cleaners.

Don't use chloride containing cleaning solutions. These will corrode the stainless steel.

Don't use scouring materials and harsh abrasives, such as steel wool and wire brushes for cleaning stainless steel. The surface responds best to the gentlest of cleaning methods. Carbon steel, if left in contact with the stainless-steel surface will rust and permanently stain your Herbish® products surface.

Don't use acids (especially hydrochloric acid). Tile grout removing chemicals are particularly aggressive and will pit and ultimately corrode through stainless steel if not thoroughly rinsed away.

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