

TECHNICAL DATA SHEET	DESCRIPTION	DATE
TDS04	HERBISH HBV200V VINYL FLOOR DRAIN WITH 110MM VO	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.



VERTICAL OUTLET



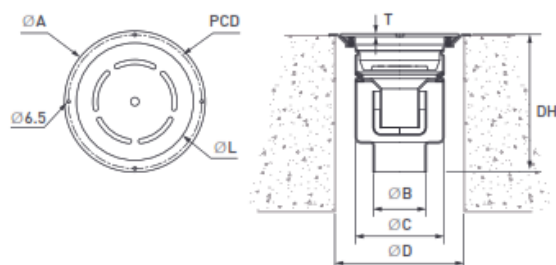
DRAIN DIMENSIONS

A	Outer Flange Diameter	295mm
B	Connection Diameter	110mm
C	Drain Diameter	185mm
D	Core Diameter	270mm
DH	Drain Overall Height	225mm
L	Lid Diameter	245mm
T	Lid Material Thickness	3mm

(Client specification*)

VINYL FLOOR DRAIN

Standard ABS water seal. *Optional MAGdrain or Green Drain hygienic dry seal



BUILDING ENDURING VALUE

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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 and Clinics, Canteens, Hospital kitchens, Wineries and Breweries
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
Polished top grating cover
Grating covers are supplied to suit specific operational loads
Drain supplied with a 50mm water seal as standard or a recommended optional Green Drain™ water seal for very high hygienic applications
Available in extended floor drain design with 50mm/76mm side inlet

Performance:

Excellent corrosion resistance
Hygienic
Supplied with solids catcher basket

Installation:

Easy to install
Screwed down grating cover for safety and security. High security screws are optional
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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