

The ecologically friendly linear drainage

Type D34 Rainwater linear drainage

LINEAR DRAINAGE WITHOUT PIPEWORK

Hydrorock® linear drainage is the ecologically friendly solution for buffering and draining of excess rainwater. The system can be installed for paved surfaces such as around houses, commercial properties, garages, driveways and terraces. Along the entire grate-length rainwater is absorbed quickly and, thanks to the infiltration blocks, it is buffered and infiltrated into the soil. The installation is very simple and no connection to the sewage system is required. It prevents flooding of terraces or driveways and rainwater is infiltrated into the soil directly.

OPTIMISE WITH HYDROSOIL®

Hydrorock® blocks are optimally effective with a topcoat of Hydrosoil®. This mixture of sand and stone wool fibre enhances the buffering capacity and improves the porousness of the upper layer enabling Hydrorock® infiltration blocks to work even faster and longer.



Type IP15 RVS Infiltration drain with built-in buffer

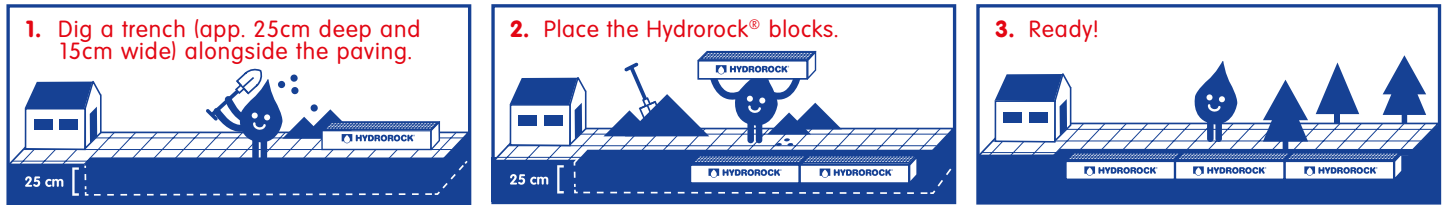
INFILTRATION DRAIN WITH BUILT-IN BUFFER

The IP15 infiltration drain replaces the traditional discharge drain, however, without the necessity of a sewage connection. The IP15 has an absorption capacity of 15 litres and is completed with a metal grate. Underneath the grate there is a black filter membrane.



EASY INSTALLATION WITH OR WITHOUT GRATE

The system consists of slim infiltration blocks wrapped in a filter cloth membrane, matching metal grates and brackets. The stainless steel grate has a black filter inside to stop dirt flowing in. As an extension of the paving, the blocks are dug-in approximately 20 cm below the surface level and can be filled up with gravel, Hydrosoil® or the metal grate brackets can be placed. The Hydrorock® blocks facilitate the buffering and gradual release of excess rainwater into the surrounding soil. The installation is very simple and no sewage connection is required.



DURABILITY

Hydrorock® is manufactured from stone wool, a 100% natural material. Underground the Hydrorock® infiltration blocks maintain an excellent condition for decades. Hydrorock® is resistant against erosion from plant and tree roots. The cotton-based filter cloth membrane does not mould or rot. It has a high breaking strength and resists natural substances in the soil.

SPECIFICATIONS TYPE D34

Dimensions grate and block:	120 x 15 x 25 cm
Material:	100% stone wool with a filter cloth membrane stainless steel
Grate/brackets:	stainless steel
Contact surface:	0,9 m ²
Block weight:	2,7 kg
Absorption capacity:	34 litre
Buffering capacity:	94% of volume
Load-bearing capacity:	Max. 2000 kg per m ² without grate.

SPECIFICATIONS TYPE IP15 RVS

Dimensions infiltration block:	20 x 20 x 33 cm
Dimensions metal grate:	25 x 25 x 10 cm
Material:	100% stone wool with a filter cloth membrane stainless steel
Grate/brackets:	stainless steel
Block weight:	0,8 kg
Absorption capacity:	15 litre
Buffering capacity:	94% of volume
Load-bearing capacity:	Max. 2000 kg per m ² without grate.

THE ECOLOGICAL ALTERNATIVE FOR LINEAR DRAINAGE WITH PIPEWORK.

THE ADVANTAGES OF HYDROROCK®

- Quick and simple solution for flooding in the garden.
- Around the houses and terrace as well as under outdoor tap.
- No connection to sewage system necessary (rainwater or dry weather discharge).
- Simple installation.
- Limited excavation needed.
- No fall necessary for proper drainage.
- Cradle to Cradle: 100% recyclable stone wool.
- Resistant against plant- and tree roots.
- Excellent price-performance ratio.



MANUFACTURED TO LAST A LIFETIME



NO PIPEWORK NECESSARY EASY DIY KIT



100% ENVIRONMENTALLY FRIENDLY



CAN BE WALKED ON & DRIVEN OVER
Max. 2000 kg per m²



READY FOR IMMEDIATE USE



100% DUTCH PRODUCT



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