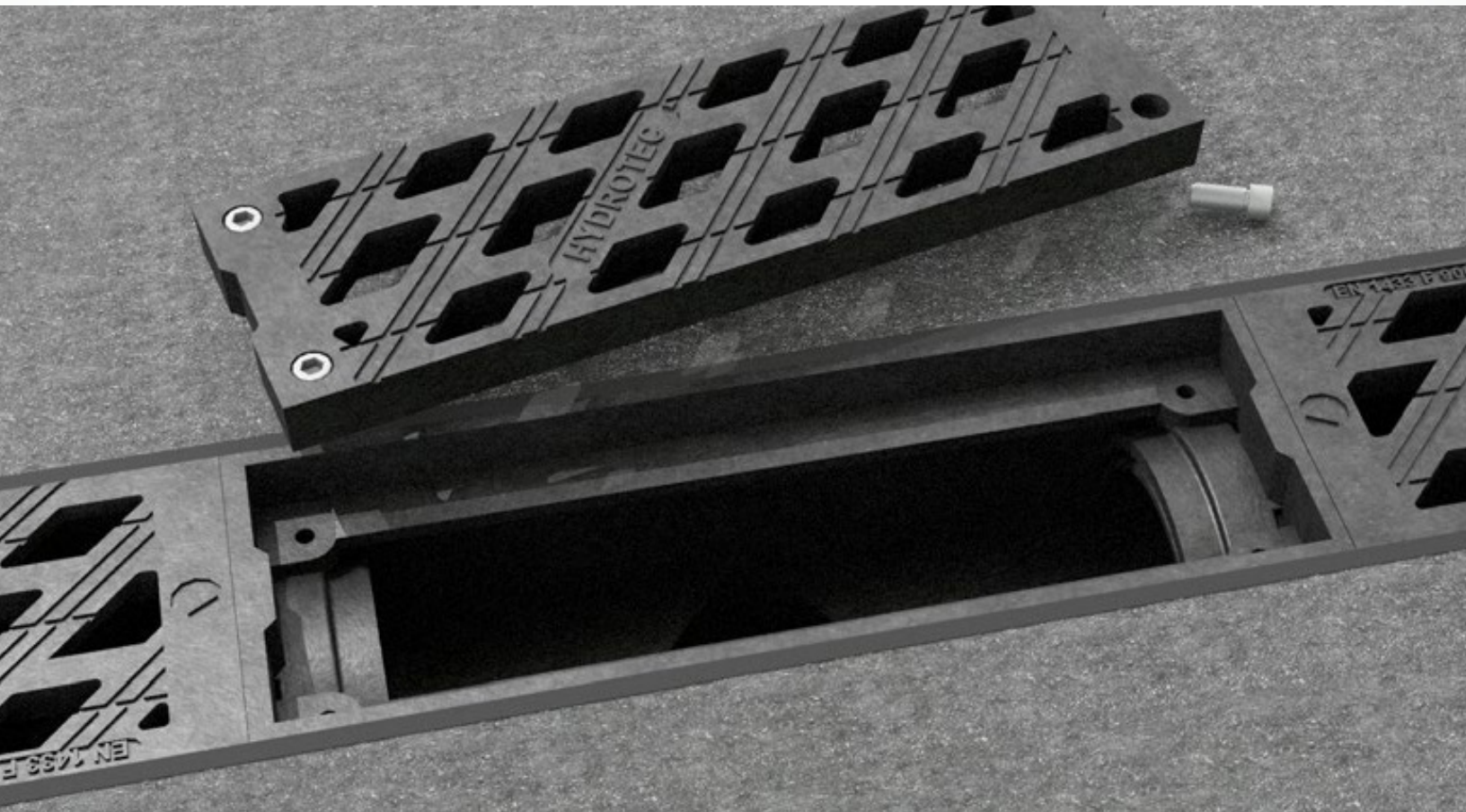


HydroBlock™

Maintenance Guide



The following should be used as a guide only. Always consult local codes for specific requirements regarding trench drain installation in your area before beginning.

Use caution. Wear gloves, safety glasses, and other protective equipment during handling and installation.

Supply

Drainage

Support

Specialties

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TAKE THE FIELD.



General Information

Drainage channels are designed to absorb and control any surface water that occurs. These channels are also subject to dynamic forces (vertical and horizontal) that must be managed.

The HydroBlock™ system is available in nominal widths 4" (100), 6" (150), 8" (200), 12" (300) and rated to load class F900 according to DIN EN 1433. HydroBlock™ channels are Type I and should only be used in accordance with their load-bearing capacity.

Be sure the channel is free from damage - damaged channels should not be installed.

Job site conditions will vary, and special installation situations may occur.

Be sure to follow to the instructions of the engineer/designer responsible for the project.



Operating Instructions

The drainage channels should be inspected every 6 months. Check whether the screws have loosened as a result of high-traffic loads. If necessary, tighten the screws of the access/inspection sections using a torque wrench. Cleaning work can only be carried out on the access/inspection sections or catch basins.

1. Using a 3/8" (10mm) hex wrench, remove the grate screws and lift the grating.
2. Remove the debris basket and empty
3. Clean the drainage channel using high-pressure water and channel-cleaning nozzle.
4. Re-insert the debris basket.
5. Before the grate is re-inserted into the section, be sure to:
 - Clean the bearing surface - remove any/all debris
 - Clean the grate seating area and surfaces
6. Insert the grate and replace screws. Tighten screws completely using a 3/8" (10mm) hex wrench according ISO 4762.