

Sioux Chief

HydroBlock 200 System Ductile Iron Channel/Grate / F900 / ADA

Product Specifications

Part. No.:

865-HB8ADA00FA

Load Class:

F900 (198,000 lbs) according EN 1433 Certified by MPA-HB (independent laboratories)

Material:

Ductile Iron GJS-500-7 (ASTM A536 70-50-05)

Weight:

145.73 lbs (66.1 kg)

Water Intake:

87.73 sq/in (566 cm²)

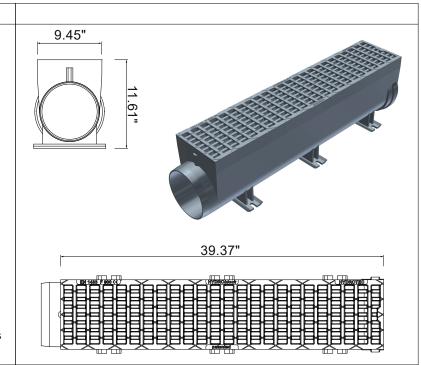
Slot design (0.47" x 1.10") ensures high water intake. Slip-resistant design.

Locking:

One piece trench drain with no loose parts. Outlet sections are locked by 4 stainless steel screws.

Use:

This channel is developed to be installed in areas with high dynamic forces. HydroBlock is qualified as "Type I" according EN 1433.



Outlet Sections

Bottom Outlet

Part No.: 865-HB8ADA005BFA



Left/Right Side Outlet

Part No.: 865-HB8ADA005SFA



Catch Basin

Part No.: 865-HB8ADACBFA



System Specifications

HydroBlock 200:

The channel section is made of ductile iron and certified to EN 1433 Load Class F900 and is qualified as TYPE I. The gasket connection ensures a fast, watertight installation.

Catch Basin (865-HB8ADACBFA):

The catch basin is one of 3 available outlet sections and contains a galvanized steel debris screen. It is connected to the ground pipe by an 8" pipe.

Outlet Sections:

Outlet section length is 19.69" (1/2 m). Outlets are recommended at least every 75ft as inspection points to the channel run.

