

Sioux Chief

Maxi 150 System Ductile Grate / D400 / ADA

Product Specifications

Load Class:

D400 (88,000 lbs) per EN 1433 (HS20/HS25 Rated) Certified by MPA-HB (independent laboratories)

Material: Locking:

Ductile Iron GJS-500-7 Patented boltless (ASTM A536 70-50-05) grate locking system

Surface:

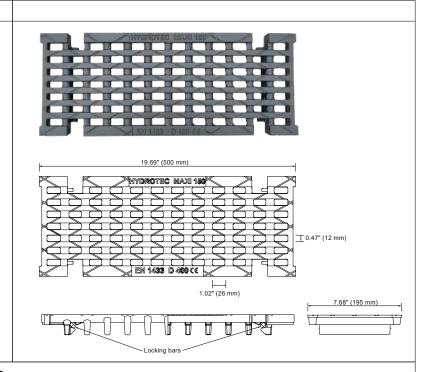
Longitudinal slot design (0.47" x 1.02") ensures high water intake. Slots according ADA Standards

Weight: Water intake:

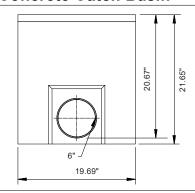
16.98 lbs (7.7kg) 114.08 in² (736cm²) per meter

Use:

This grate is designed for use with HydroTec Maxi 150 channels made of fiber reinforced concrete with a ductile iron edge protection.



Fiber Reinforced Concrete Catch Basin





System Specifications

Grate Locking Tool (Part No. 865-TOOL):

The Grate Locking Tool is made of galvanized steel. It's used to lock and unlock the grate.

Grate:

The grate is made of ductile iron and certified to EN 1433 Load Class D400.

Locking Bar (Part No. 865-6LR):

Two locking bars fix the grate to the channel body. They're unlocked by the Grate Locking Tool.

MAXI 150 Catch Basin (Part No. 865-M6CBDA):

The catch basin body is made of fiber reinforced concrete with a ductile iron edge protection. Outlet includes sealing gasket for 6" pipe. Includes galvanized steel debris bucket.

