

Sioux Chief

Maxi 200 System Ductile Grate / D400 / ADA

Product Specifications

Part. No.: 865-M8N00DA

Load Class:

D400 (88,000lbs) per EN1433 (H20/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:

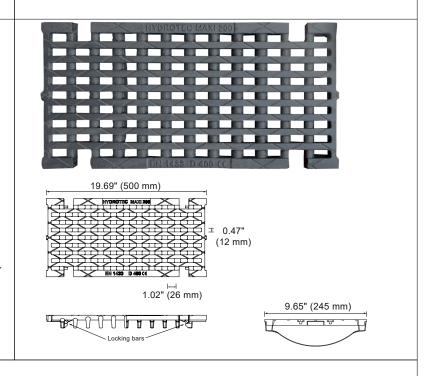
Longitudinal slot design (0.47" x 1.02") ensures high water intake. Slots according ADA Standards

Weight: Water intake:

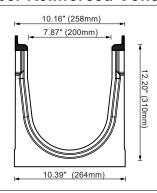
26.45 lbs (12.0 kg) 150.35 in² (970 cm²) per meter

Use:

This grate is designed for use with HydroTec Maxi 200 channels made of fiber reinforced concrete with a ductile iron edge protection.



Fiber Reinforced Concrete Channel





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. 865-8LR):

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

MAXI 200 Channel:

The channel body is made of fiber reinforced concrete with a ductile iron edge protection. Connecting profiles at the end of the channel guarantee an easy and fast installation.

