

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

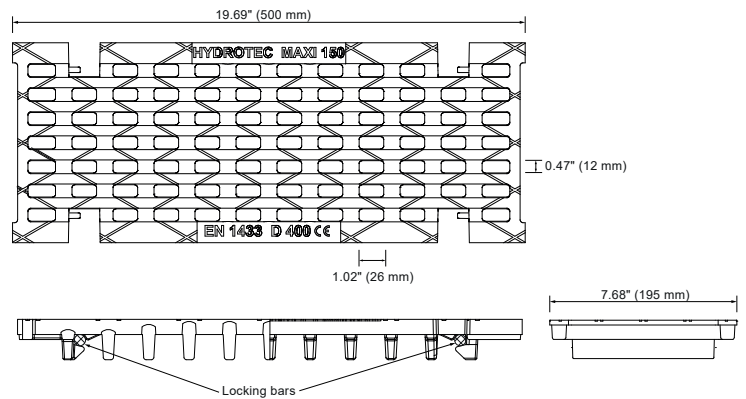
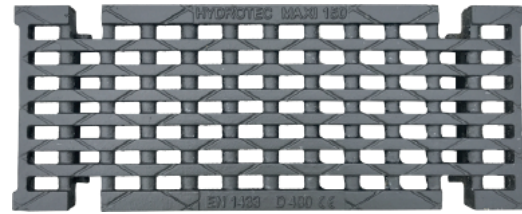
Locking:
Patented boltless
grate locking system

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

Weight:
16.98 lbs (7.7kg)

Water intake:
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.

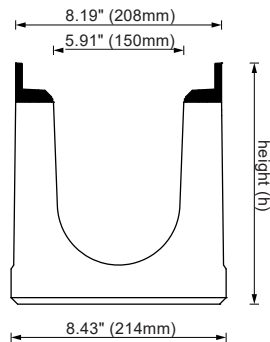


Fiber Reinforced Concrete Channel

Available heights(h):

- 8.27" (210mm)
- 10.24" (260mm)
- 12.20" (310mm)

- pre-sloped
(10 sections)



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 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.

