

Number MAXI 300 F Class Grate	Series MAX300 Trench Drain Grate MAXI 300
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Product Specifications

Part. No.
865-M12PN00FA

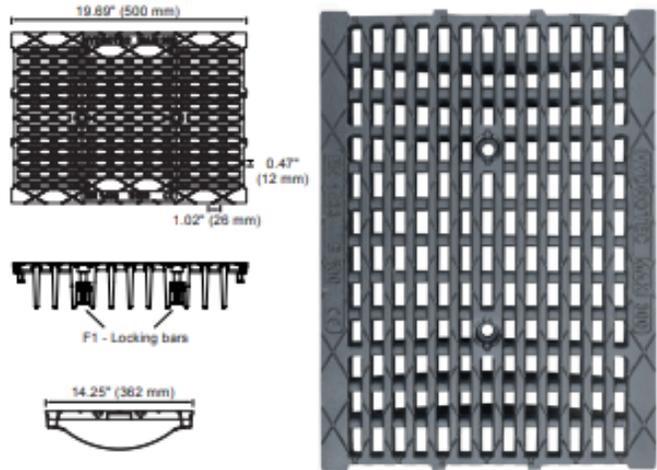
Load Class:
F900 (198,000 lbs) according EN 1433 Certified by MPA-HB (independent laboratories)

Material:
Ductile Iron GJS-500-7 **Weight:**
63.93 lbs (29.0 kg)

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

Locking:
F1-Locking with traffic safe screws **Water intake:**
189.10 sq/in (1120cm²)

Use:
This grate is designed for use with HydroTec Maxi 300 channels made of fiber reinforced concrete with a ductile iron edge protection.

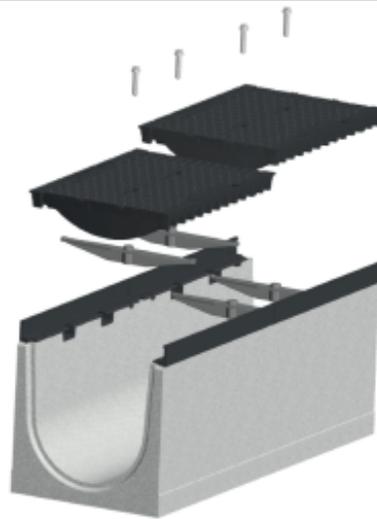


System Specifications

Grate:
The grate is made of ductile iron and certified to EN 1433 Load Class F900.

F1-Locking System:
The F1-Locking system is locked by 4 screws per meter, that can be opened by using a 1/2" multi-tooth nut. The screws fix the grate to the channel body by using the F1-Locking bars.

Maxi 300 Channel:
The channel body is made of fiber reinforced concrete with a ductile iron edge protection w/PE rail insert to eliminate grate rattle. Connecting profiles at the end of the channel guarantee an easy and fast installation .



Manufacturer



Specification

HYDROTEC MAXI 300 SERIES FIBER REINFORCED CONCRETE WITH A DUCTILE IRON EDGE 12" WIDTH DRAINAGE CHANNEL. WITH SLOPE , SUPPLIED BY TRENCH DRAIN SUPPLY.

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