

<p>Number</p> <p>MAXI 300 E Class Grate</p>	<p>Series</p> <p>MAX300 Trench Drain Grate MAXI 300</p>
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Product Specifications

Part No.
865-M12PN00EA

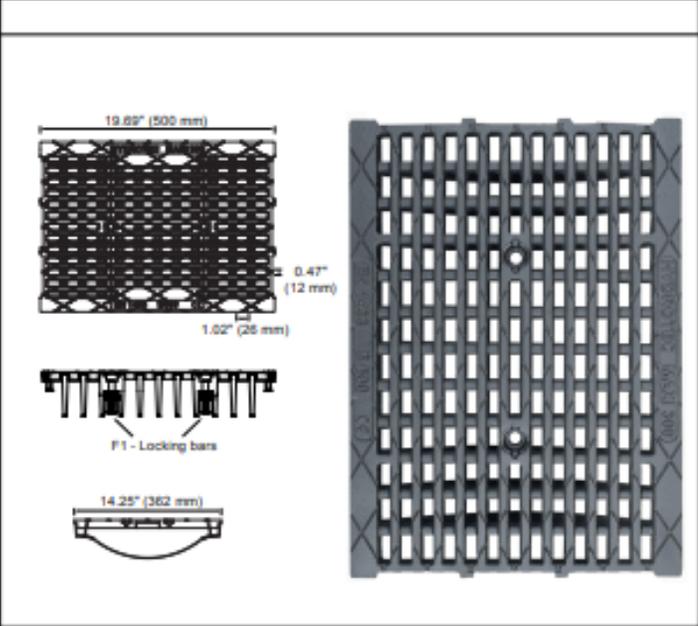
Load Class:
E600 (132,000 lbs) according EN 1433
Certified by MPA-HB (independent laboratories)

Material: Ductile Iron GJS-500-7 **Weight:** 52.91 lbs (24.0 kg)

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

Locking: F1-Locking system 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.

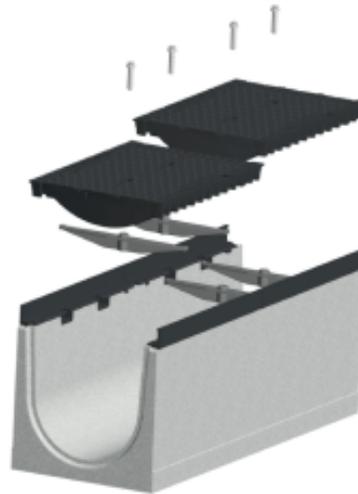


System Specifications

Grate:
The grate is made of ductile iron and certified to EN 1433 Load Class E600.

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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