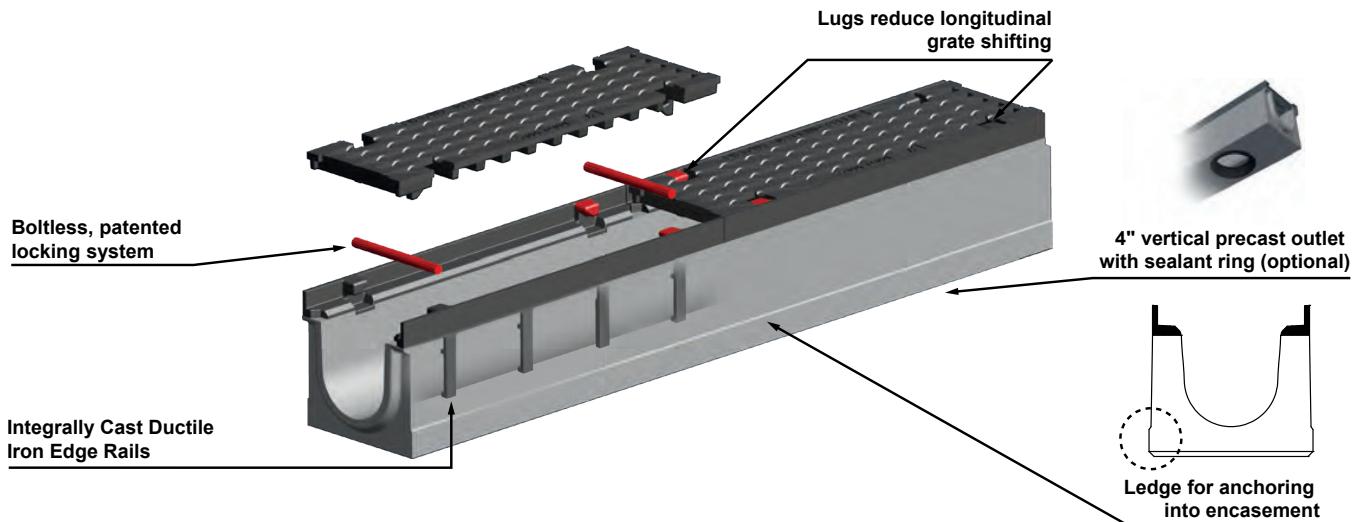


Maxi 100 Overview

Product Description

The Maxi trench drain system is a modular linear drain best utilized in heavy duty and industrial applications where not only is weight of the load critical, but where the trench drain will also be subject to the dynamic load forces of the heavy vehicular traffic. The ductile iron rail is integrally cast into a 6500 psi fiber reinforced concrete channel for increased stability and durability. Channels are available in 39.37" (1 meter) and 19.69" (half meter) lengths, both sloped and neutral depths, and easily connected using the male and female joint profiles. Available in 4" (Maxi 100), 6" (Maxi 150) and 8" (Maxi 200) internal width channels.

Load Class C D E F



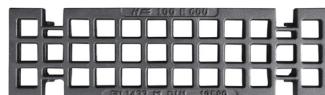
Project Applications

- Roads and Highways
- Industrial
- Airports
- Commercial
- Intermodal Facilities
- Cargo Wharves
- Ports
- Distribution Center

Grates



Slotted Design



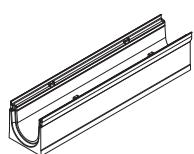
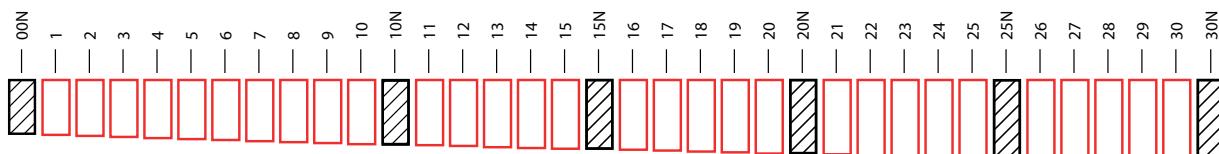
Mesh Design



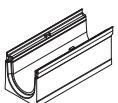
Longitudinal Design

System Layout

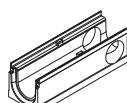
■ Neutral Element □ Sloped Element (0.5%)



Basic section (39.37")



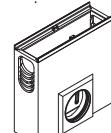
Basic section (19.69")



4" Side openings (19.69")



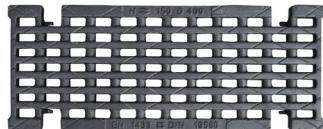
Vertical 4" outlet (39.37")



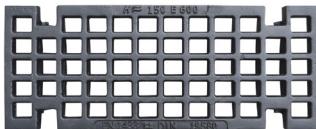
Feed box 6" outlet (19.69")

Maxi 150 Overview

Grates



Longitudinal Design



Mesh Design



Load Class

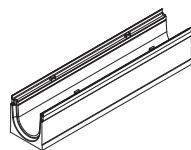
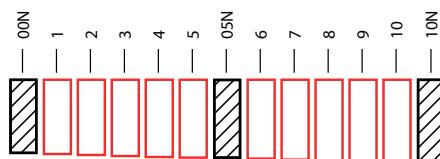
D

E

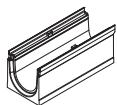
F

System Layout

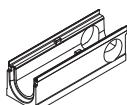
Neutral Element Sloped Element (1.0 %)



Basic section (39.37")



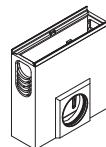
Basic section (19.69")



6" Side openings (19.69")



Vertical 6" outlet (39.37")



Feed box 6" outlet (19.69")

Maxi 200 Overview

Grates



Load Class

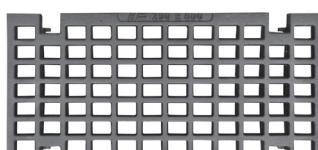
D

E

F

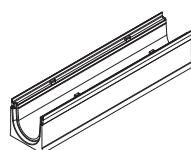


Longitudinal Design

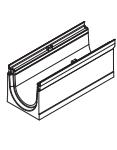


Mesh Design

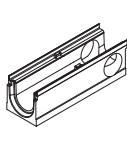
System Layout



Basic section (39.37")



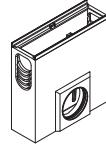
Basic section (19.69")



6" Side openings (19.69")



Vertical 6" outlet (39.37")



Feed box 6" outlet (19.69")

TRENCH DRAIN OVERVIEW

» 865 SERIES

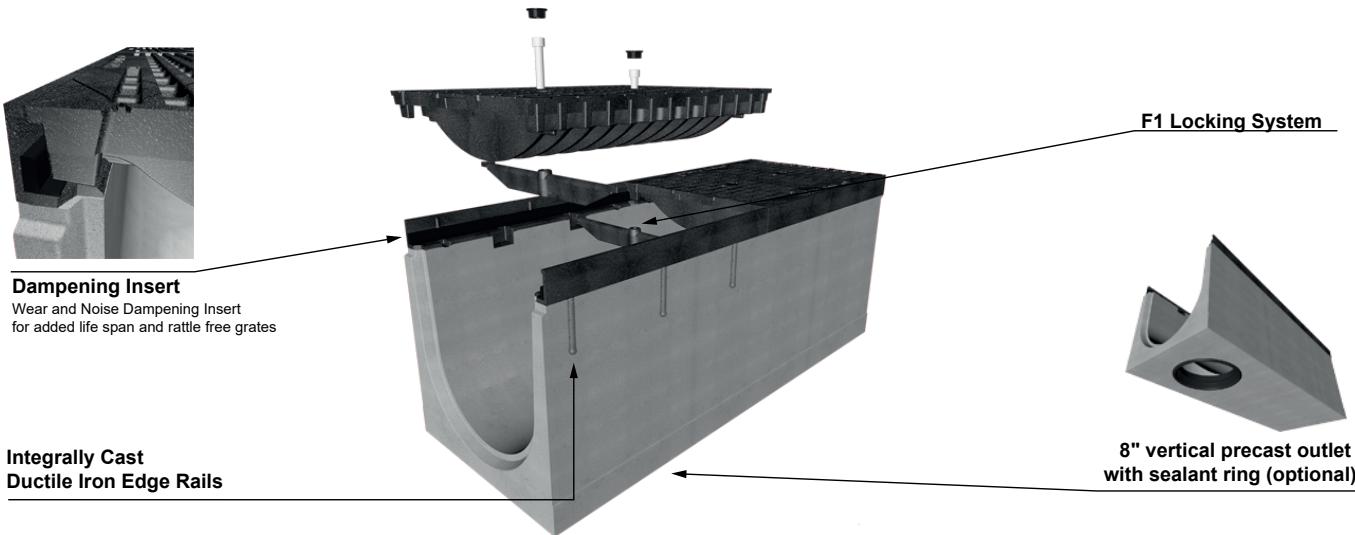
HydroTec™

MAXI 300 / 400 Overview



Product Description

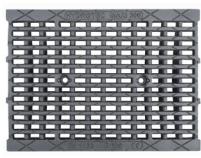
The Maxi trench drain system is a modular linear drain best utilized in heavy duty and industrial applications where both the weight load and dynamic load forces are most critical. What separates Maxi 300/400 from all other removable grate systems on the market is the Dampening Insert; which eliminates grate rattle from the constant loading of the grate against the edge rail. The Dampening Insert further increases the durability of the system increasing the life span of the system and providing even greater R.O.I. Available in 12" (Maxi 300) and 16" (Maxi 400) wide channels using 6,500 PSI fiber reinforced concrete and come with the patented F1-Locking mechanism. All backed by a 10 Year Warranty.



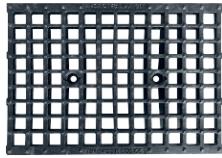
Project Applications

- Roads and Highways
- Industrial
- Airports
- Commercial
- Intermodal Facilities
- Cargo Wharves
- Ports
- Distribution Center

Grates

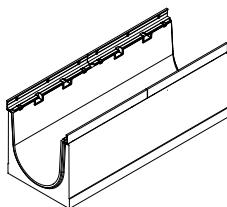


Longitudinal Design

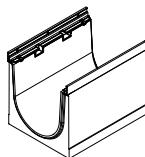


Mesh Design

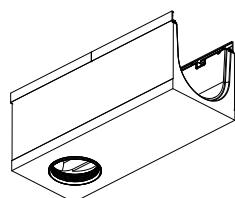
System Layout



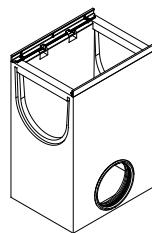
Basic section (39.37")



Basic section (19.69")



Vertical 8" outlet (39.37")



Feed box 8" outlet (19.69")