

# Technodrain

## Channel Series: Magnum 300 D400

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### *Technodrain*

**Magnum 300 Ductile Iron  
D400 (Class E load equivalent)**



CODE: TCNMT300D16GS-100

Designed and engineered for infrastructure, the Magnum 300 Class E system is ideal for roads, ports, airports and heavy industrial applications

#### **Key Features of Technodrain Magnum 300 Ductile Iron**

- 25mm Ductile Iron Grating
- HDPE Channel with protective edge frame (7mm)
- Boltdown & Non-Rocking
- Modular & Pre-Assembled
- Pre-formed outlets in base & side
- End Caps & in-line pits available

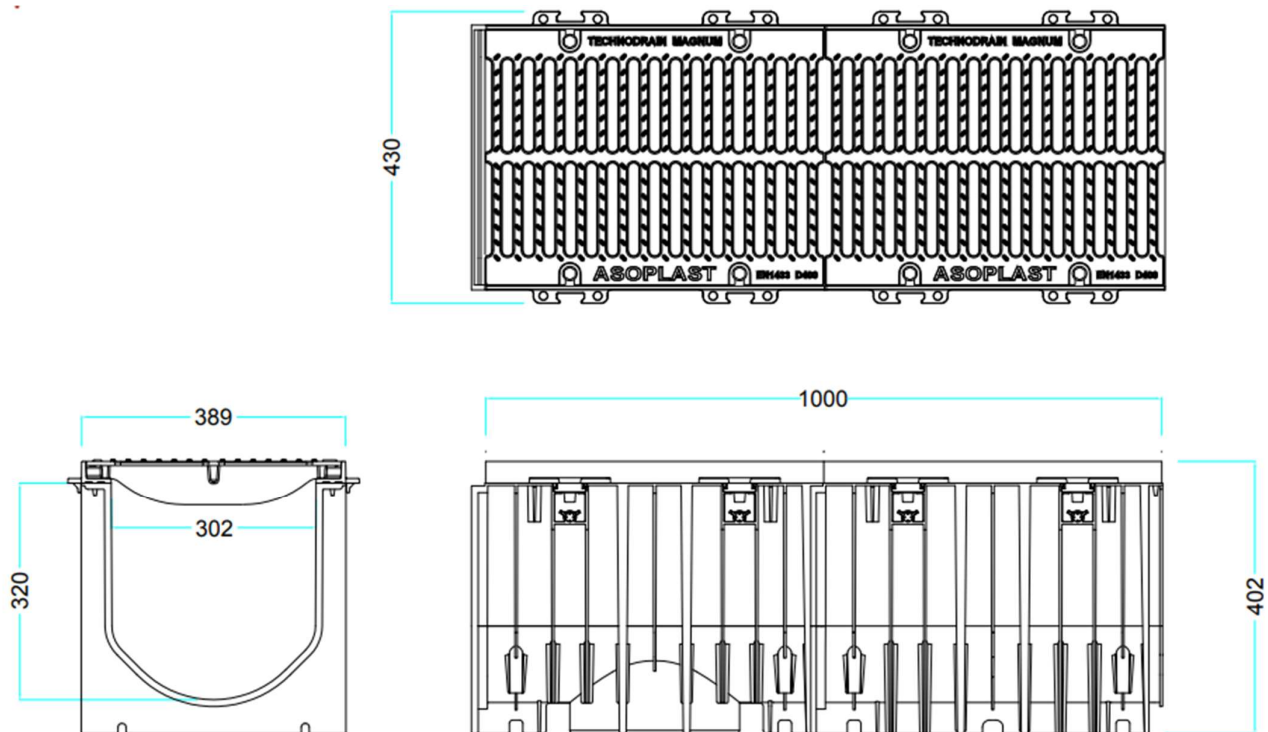


## Technodrain Magnum 300 D400 Ductile Iron Specification

Total Data	Channel	Ductile Iron Grating
Length (mm)	1.000	Length (mm) 500
External Width (mm)	388	External Width (mm) 376
Internal Width (mm)	302	Height (mm) 25
External Height (mm)	402	Total Height (mm) 65
Internal Height (mm)	320	Slot Size (mm) 16
Frame Thickness (mm)	7	Drainage open area per linear metre (cm <sup>2</sup> ) 1,368
Drainage Section (cm <sup>2</sup> )	874	Lock system to the channels with M8 bolts
Volume (dm <sup>3</sup> )	87.4	Loading Class D400 (EN 1433)
Vertical Outlets	1xDN 200, 1xDN 250	
Tongue and Groove Joint		

**Total weight (channel + frame + gratings)**

**48.8kg**



Made in Italy, Technodrain channel is proudly distributed by Mascot Engineering.

For all enquiries, please contact our sales team on 1300 885 295.



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