## TD200 Iron Hi-Flo grate

### **Product Features**



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Certified to AS 3996 Load Class D (240kN) (NATA endorsed load test reports available)

AS 3996 (Clause 3.3.7) compliant for bicycle tyre penetration resistance

- Large aperture inlets for high water intake
- · Recesses in grate fit around 'anti-shunt' lugs on the edge rail to prevent longitudinal movement
- **PowerLok** boltless locking system
- Suitable for use with TD200 channels
- Manufactured from ductile iron to AS 1831 Grade 500-7



### **Specifications**

The grate shall be ACO TD200 Iron Hi-Flo grate with **PowerLok** boltless locking system as manufactured by ACO. This grate has an overall width of 237mm and overall length of 500mm. Slot widths measure at a maximum of 80mm.

#### Materials & Design

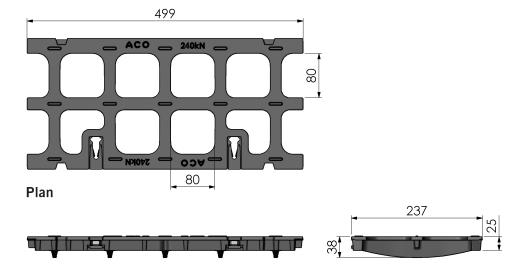
The grate shall be manufactured from ductile iron and have minimum properties and characteristics as follows:

- Large aperture inlets for high water intake
- Recesses in grate fit around 'anti-shunt' lugs on the edge rail to prevent longitudinal movement
- Manufactured from ductile iron to AS 1831 Grade 500-7
- Certified to AS 3996 Load Class D (240kN)<sup>1</sup>
- Meets AS 3996 (Clause 3.3.7)
- Intake area of 57,950mm<sup>2</sup> per half metre of grate <sup>1</sup> NATA endorsed test reports available

For the specification of the ACO TraffikDrain channel system selected, click: http://www.acoinfrastructure.com.au/product-support/

## **ACO INFRASTRUCTURE®**

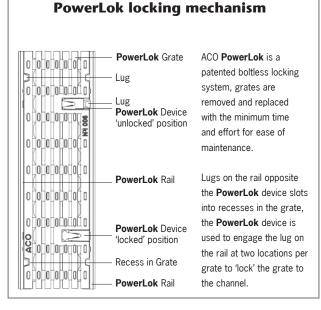
# TD200 Iron Hi-Flo grate



### Side Elevation

### End Elevation

Description	Part No.	Length (mm)	Width (mm)	Weight (kg)
PowerLok grate TD200 Iron Hi-Flo Grate removal tool PowerLok safety clip	142127 01318 10443	500 - -	237 - -	6.1 0.1



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