## **TD200 Iron Transverse grate**

#### **Product Features**



Certified to AS 3996 Load Class D (210kN) (NATA endorsed load test reports available)



AS 3996 (Clause 3.3.6) 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 Transverse 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 27mm.

#### 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 (210kN)<sup>1</sup>
- Meets AS 3996 (Clause 3.3.6)
- Intake area of 52,250mm<sup>2</sup> per half metre of grate

For the specification of the ACO TraffikDrain channel system selected, click: https://askaco.nz/aco-traffikdrain/

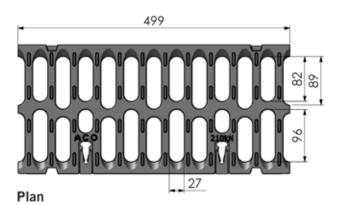


<sup>&</sup>lt;sup>1</sup> NATA endorsed test reports available

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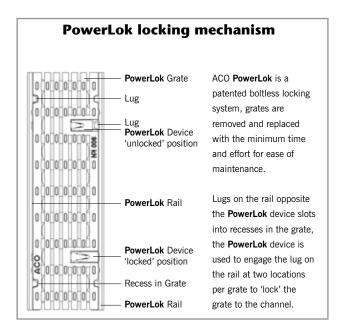
Side Elevation

**End Elevation** 

Description	Part No.	Length (mm)	Width (mm)	Weight (kg)
PowerLok grate TD200 Iron Transverse	See Notes	500	237	6.8
Grate removal tool  PowerLok safety clip	01318 10443	- -	-	0.1

#### Notes:

1. Grate and PowerLok device included in channel part numbers.





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