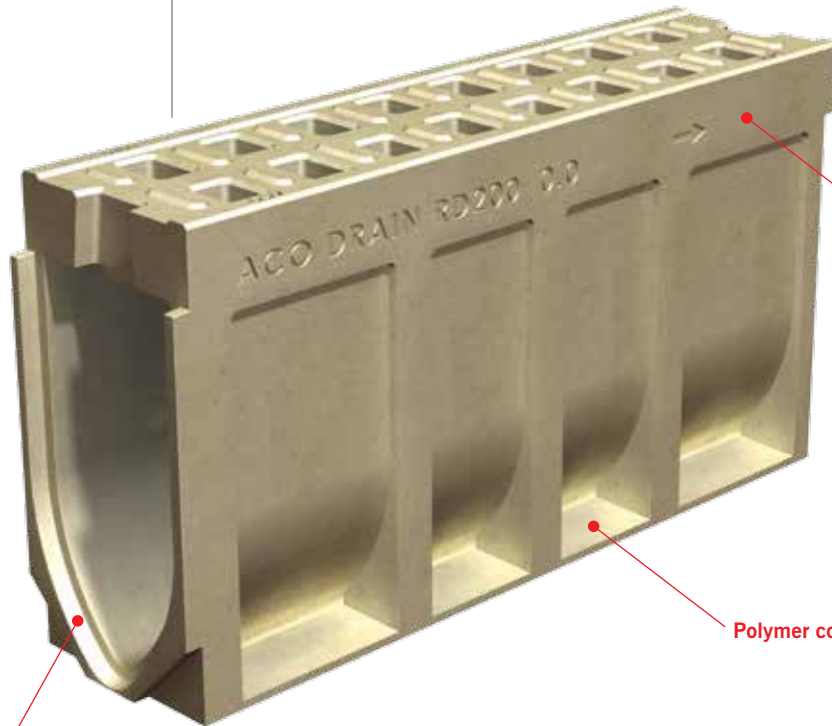


## Typical Applications

- Airport pavements
- Container ports
- Industrial parks
- Distribution centres
- Highways & motorways
- Correctional facilities

## Heavy duty monolithic trench drain made from polymer concrete



One piece unit

Polymer concrete construction

Male and female  
interconnecting joints



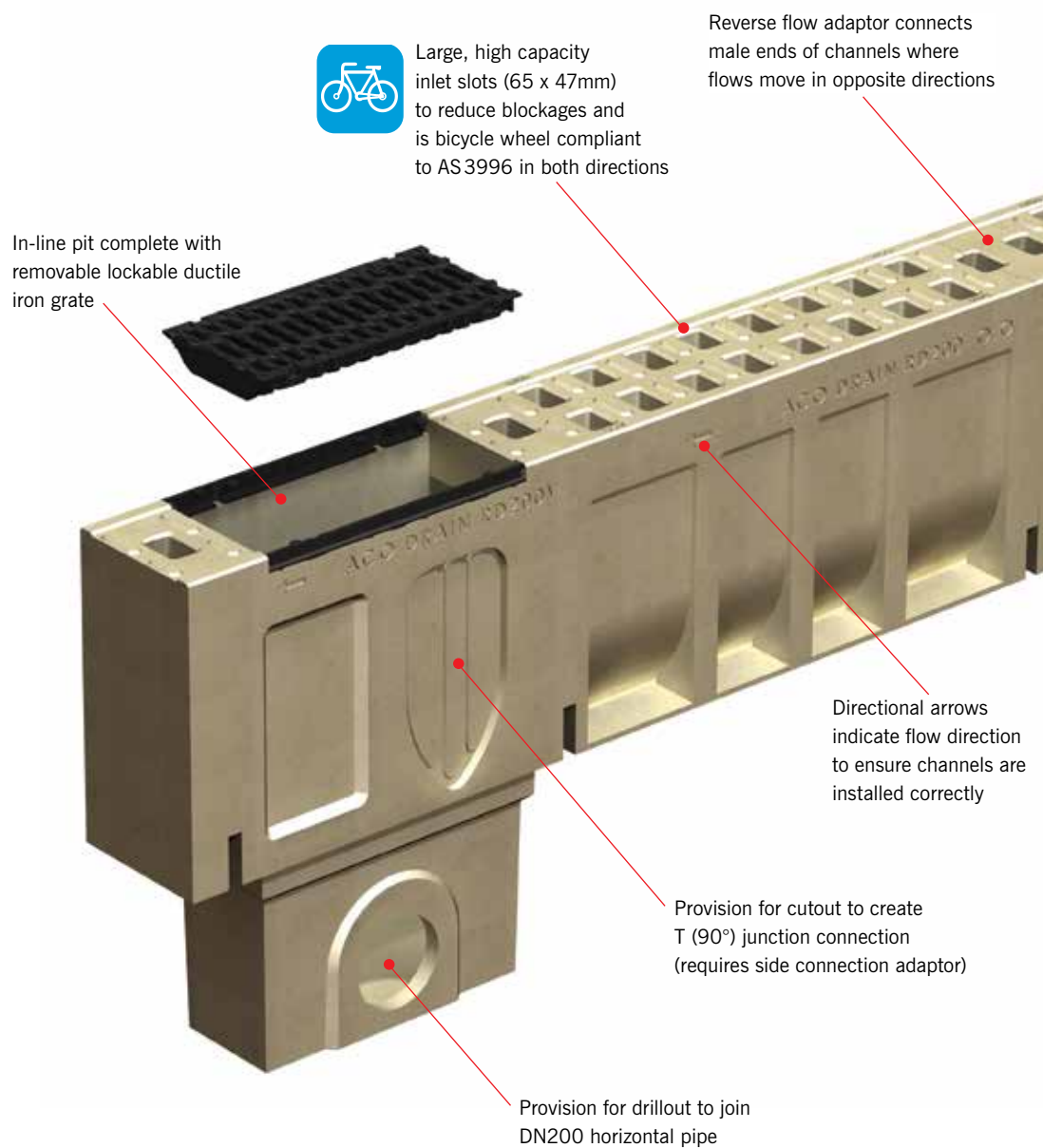
**Monoblock** is designed to address the drainage demands of heavy duty areas in fast moving traffic.

It combines the benefits of **Polycrete® Channels**<sup>1</sup> with a robust one-piece construction, removing the concern of components vibrating loose when frequently trafficked by high speed vehicles.

**Monoblock** is ideal for use in applications where drainage cannot be positioned outside the flow of traffic.

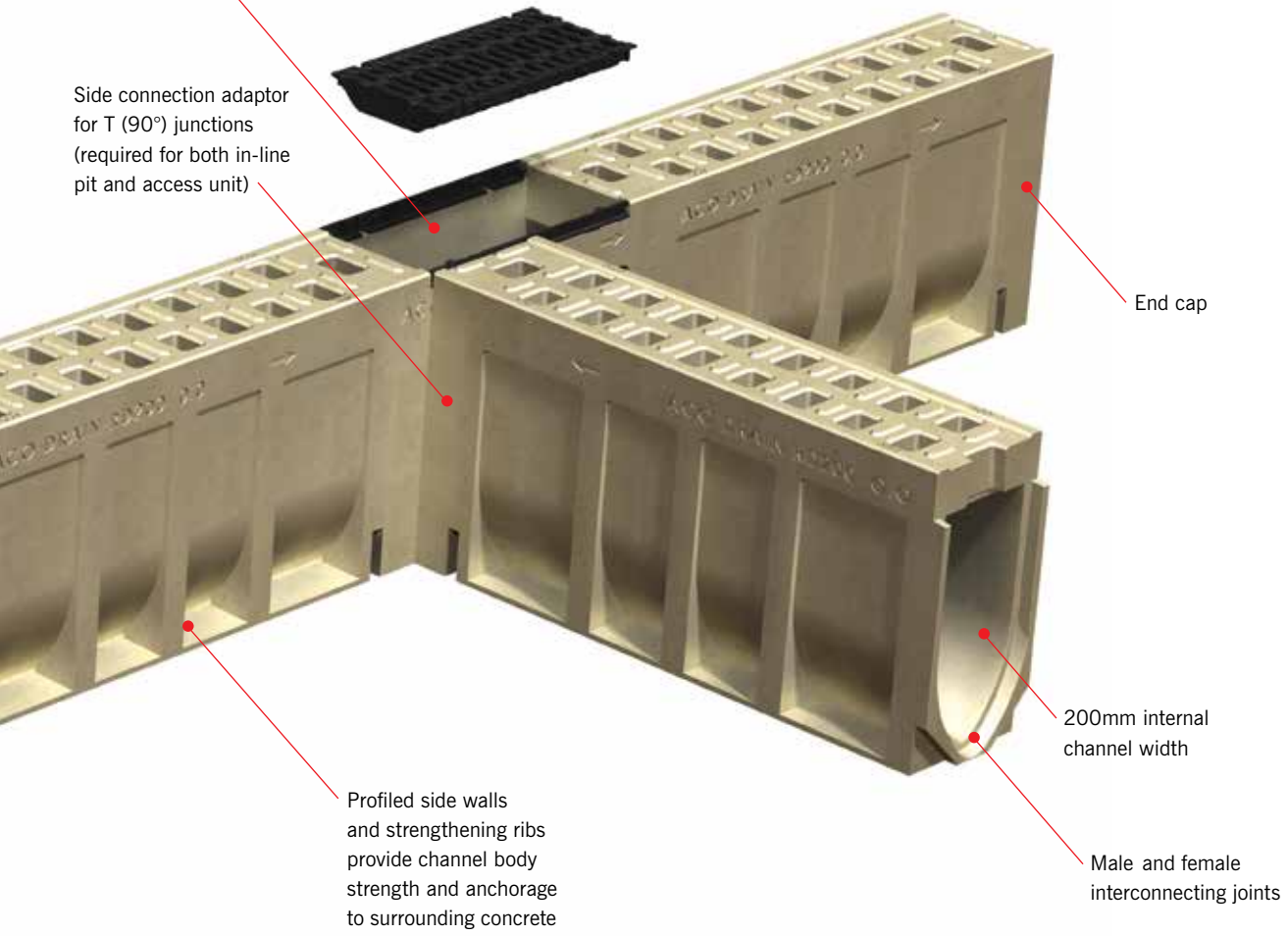
**Monoblock** is also suitable in high security applications, as there is no risk of components being removed during service or unauthorised access to the underlying channel.

<sup>1</sup>Polycrete® refers to ACO products made from polymer concrete.



Access unit complete with removable lockable ductile iron grate with provision for drillout for DN160 vertical pipe

Side connection adaptor for T (90°) junctions (required for both in-line pit and access unit)

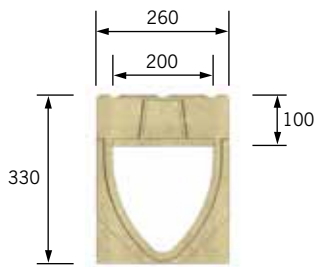


End cap

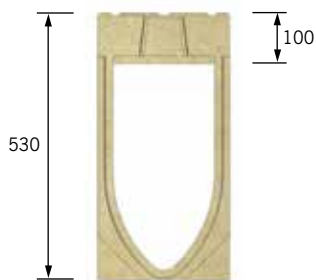
200mm internal channel width

Male and female interconnecting joints

Profiled side walls and strengthening ribs provide channel body strength and anchorage to surrounding concrete



**RD200V-0.0**

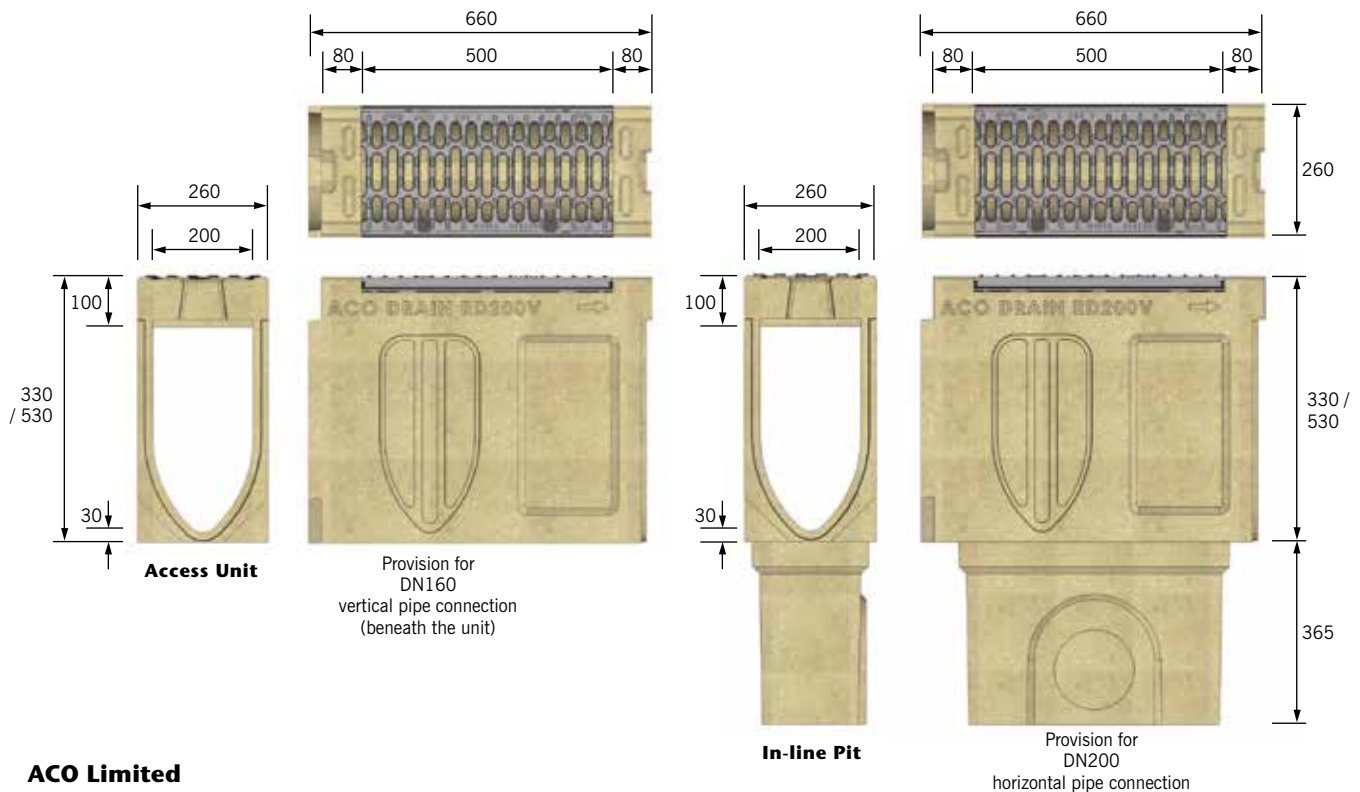


**RD200V-20.0**

Description	Part No.	Invert Depth mm	Weight kg
<b>RD200V – 0.0 Channel &amp; Accessories (EN 1433 Class F900kN)<sup>1</sup></b>			
RD200V-0.0 Neutral channel – (1m)	130004	300	92.0
RD200V-0.0 Access unit – (0.66m)	130016	300	51.6
RD200V-0.0 In-line pit – (0.66m)	141291	665	74.5
RD200V Plastic rubbish basket	13999	–	0.5
RD200V-0.0 End cap upstream/male end	130008	–	9.0
RD200V-0.0 End cap downstream/female end	130010	–	10.0
RD200V-0.0 Reverse flow adaptor	130014	–	7.6
RD200V-0.0 Side connection adaptor for access unit/pit	130020	–	8.0
<b>RD200V – 20.0 Channel &amp; Accessories (EN 1433 Class F900kN)<sup>1</sup></b>			
RD200V-20.0 Neutral channel – (1m)	130006	500	111.0
RD200V-20.0 Access unit – (0.66m)	130017	500	67.6
RD200V-20.0 In-line pit – (0.66m)	141292	865	91.5
RD200V Plastic rubbish basket	13999	–	0.5
RD200V-20.0 End cap upstream/male end	130009	–	12.4
RD200V-20.0 End cap downstream/female end	130011	–	14.9
RD200V-20.0 Reverse flow adaptor	130015	–	9.8
RD200V-20.0 Side connection adaptor for access unit/pit	130021	–	9.9

**Notes**

1. EN 1433 Class F900kN load classification is similar to AS 3996 Class G900kN.
2. Dimensions on drawings are in millimetres.



**ACO Limited**

**Head Office:**

Unit 1, 6 Percival Gull Place  
Mangere, Auckland 2022  
New Zealand

Sales: 0800 448 080  
+64 9 815 9500 (International)

Email: [info@aconz.co.nz](mailto:info@aconz.co.nz)

Web: [www.aconz.co.nz](http://www.aconz.co.nz)

Representatives in: Auckland  
Wellington  
Christchurch

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