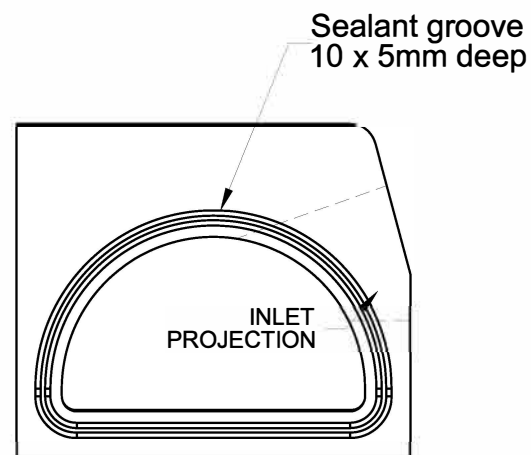
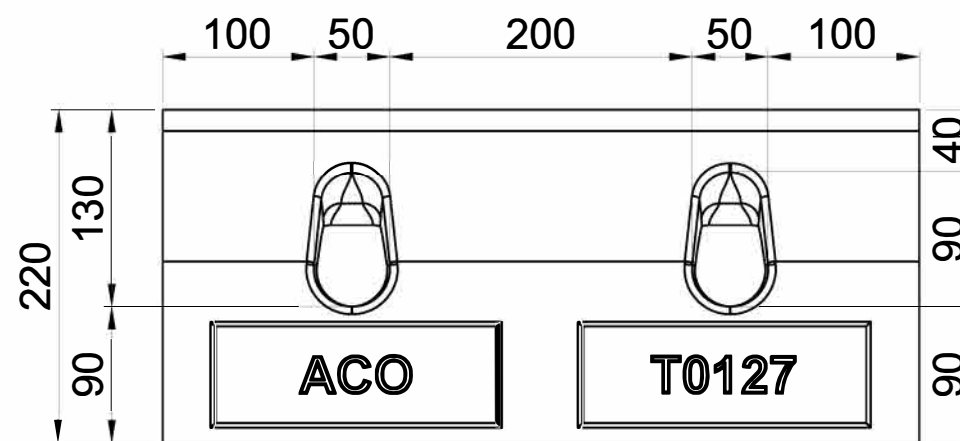
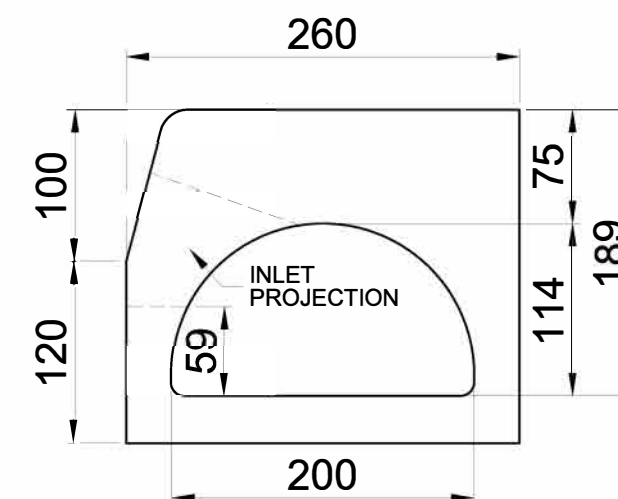




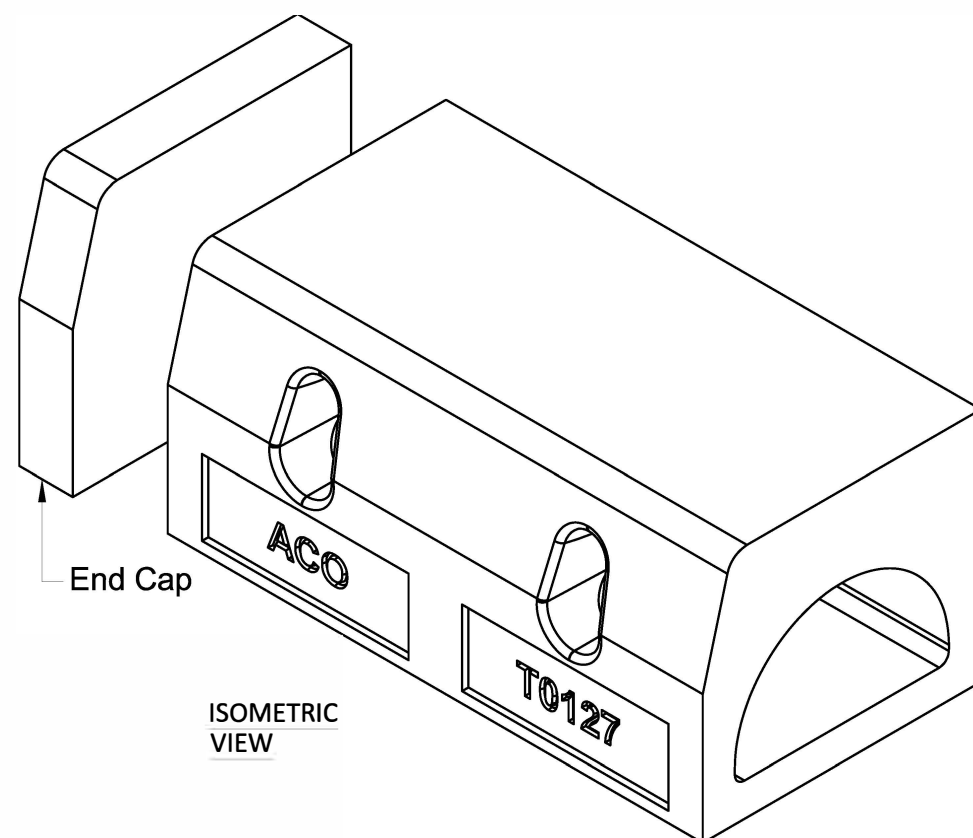
LEFT ELEVATION



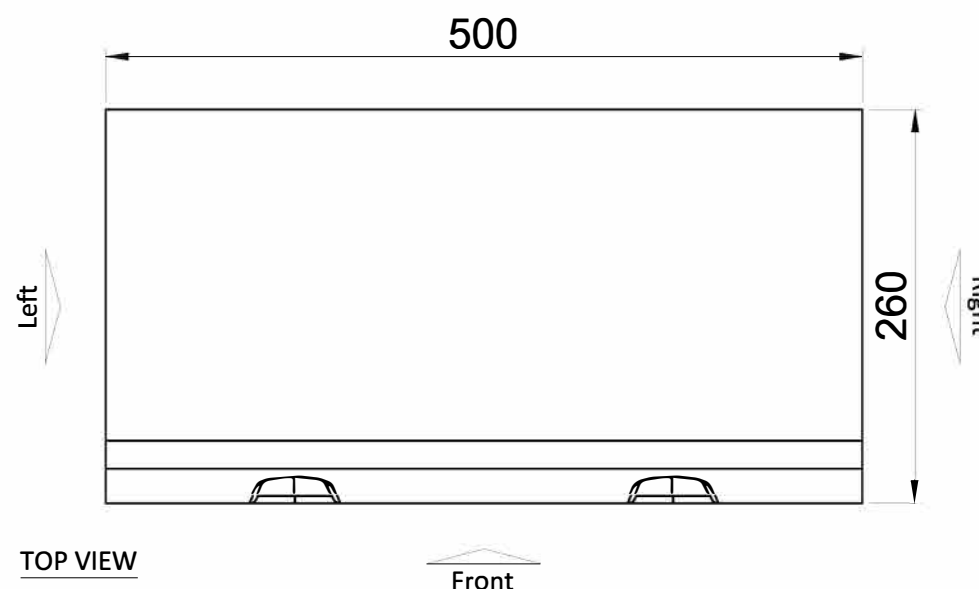
FRONT ELEVATION



RIGHT ELEVATION



ISOMETRIC  
VIEW



TOP VIEW

| Load Class | Type    | Description           | Overall Length (mm) | Overall Width (mm) | Overall Depth (mm) | Internal Width (mm) | Invert Depth (mm) | Weight (kg) | Pallet (Units) | Part Number |
|------------|---------|-----------------------|---------------------|--------------------|--------------------|---------------------|-------------------|-------------|----------------|-------------|
| D240       | KDHB200 | ACO KerbDrain KDHB200 | 500                 | 260                | 220                | 200                 | 59                | 39.70       | -              | T0127       |

| Channel Length (m) | SLOPE   |           |         |           |         |           |
|--------------------|---------|-----------|---------|-----------|---------|-----------|
|                    | 0%      |           | 0.25%   |           | 0.5%    |           |
|                    | Q (l/s) | q (l/s/m) | Q (l/s) | q (l/s/m) | Q (l/s) | q (l/s/m) |
| 10                 | 4.50    | 0.45      | 6.10    | 0.61      | 7.30    | 0.73      |
| 30                 | 3.90    | 0.13      | 6.90    | 0.23      | 8.70    | 0.29      |
| 50                 | 3.50    | 0.07      | 7.40    | 0.15      | 9.20    | 0.18      |
| 70                 | 3.10    | 0.04      | 7.60    | 0.11      | 9.70    | 0.14      |
| 100                | 2.80    | 0.03      | 7.70    | 0.08      | 10.30   | 0.10      |

- Q (l/s) is the maximum total flow that the channel can carry
- q (l/s/m) is the maximum possible lateral inflow.

**General**  
The KerbDrain shall be ACO KerbDrain® Type KDHB200 as manufactured by ACO Technologies plc. or equal approved.  
The KerbDrain shall be installed in accordance with the manufacturer's installation instructions and recommendations.

**Materials/Properties**  
The ACO KerbDrain® is manufactured from Polymer Concrete with minimum properties as follows:  
Compressive = 96 MPa      Flexural strength: 27 MPa      Water absorption 0.07%  
Frost proof      Salt proof      Dilute acid and alkali resistant

The nominal clear opening shall be 200mm with overall width of 260mm. Modular units shall be manufactured with neutral invert depth system.  
Each standard unit shall provide 2 front inlets, each with 50x90mm clear opening.

## SPECIFICATION SHEET

Brand:

ACO KERBDRAIN®

Product:

ACO KERBDRAIN®  
KDHB200



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Drawn: Danilo V.      Revision: 00  
Verified: George S.      Date: April/21