



One-piece kerb inlet



**New precast solution
for quick, easy construction**

STORMWATER

Rocla® one-piece kerb inlet

Rocla® one-piece kerb inlets are manufactured from high quality reinforced concrete as complete structural units. This engineered product provides the ideal solution to stormwater pit inlet construction. Includes clear-span lintel and integrated inlet channel for effective hydraulic performance. The functional, attractive design matches modern kerbing and guttering.

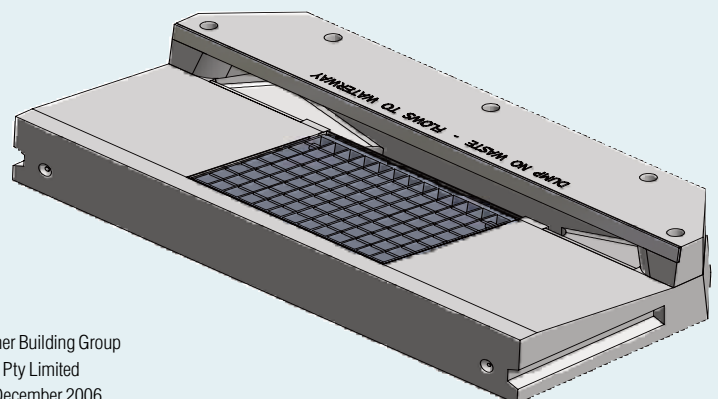
The units are manufactured in standard lengths (2.4 and 3.6 metres) with steel grates positioned in left-hand, right-hand or sag configurations, to satisfy the requirements of most local and road authorities.

Fast, convenient installation

- Single, precast unit is quick to install, providing a convenient, high quality pit-top construction.
- Grates are available to meet most council requirements, as well as a decorative cast iron Smart Grate.
- Can be located on Rocla RKO™ and CPO® stormwater pits, or standard council in-situ pits.
- Hydraulic testing carried out by Urban Water Research Centre at the University of South Australia (UniSA). Design proven to be equivalent to Brisbane City Council Hydraulics Charts.

Improved design

- Removable (bolt-on) lintel can be replaced if damaged - no need to replace entire unit.
- Curved 100mm radius on inlet captures significant proportion of low flows.
- Steeper trough bed slope prevents sediment build-up in corners of lintel.
- Key in side of base helps lock the system to the adjoining kerb transitions to prevent "floating" and steps between joints.



For more information on the Rocla® one-piece kerb inlet and other precast solutions

Call Rocla on
131 004

Visit our website
www.rocla.com.au

Rocla®

Quality System
Quality Endorsed Company
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