ChemDrain - C100

Vinyl ester polymer concrete, 4" opening, trench drain for aggressive environments

Typical applications Grates secured by either 'QuickLok' or bolt and bar Containment areas • for fiberglass grate only Chemical plants • Selection of corrosion resistant grates Processing plants • (see reverse) Factories • Laboratories . Wash down areas . 'SF' sealing groove Vinyl ester polymer concrete channel body Frost 'key' and concrete anchor 4" internal width trench





C100 System Layout

C100 - Vinyl ester, sloped, trench drain system

C100 is a modular, interconnecting 1-30 trench drain system with 4-inch internal width. The system has four neutral channels that extend the run beyond 30 meters (98' 5"). Half meter units can create 90 degree bends or reduce the amount of site fabrications.

Each channel has a 4" and 6" drill-out in the base. A complete set of accessories are available to complete the system.

C02

C3

C010

C13 C14 C14

C0103

4" Inlet cap

4" Outlet cap

QuickLok - boltless locking system

'QuickLok' is a patented, boltless locking system offering quick fitting and removal of grates. Use of 'QuickLok' grates reduces installation and maintenance time and cost.



Grates are supplied with a 'QuickLok' locking stud which push fits into a stainless steel spring clip in the 'QuickLok' locking bar. To remove grate, put removal hook into grate opening and pull upwards. Heel guard stainless steel Class A

> Bar fiberglass Class A

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ADA black plastic Class A

ADA gray plastic Class A

Perforated galvanized steel Class A & C

Perforated stainless steel Class A & C

Mesh galvanized steel Class C

> Mesh stainless steel Class C

Slotted galvanized steel Class A, C & E

C0303

Inlet cap

6" Outlet cap

Slotted stainless steel Class A, C & E

> Composite resin Class C

Mosaic ductile iron Class C

> Grid ductile iron Class D

Slotted ductile iron Class E

> ADA ductile iron Class E



[] Closing cap

For full information, see Product Catalog (Pg. 84) or Spec Info Sheets



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