

## Technical Specification/ Product Datasheet

Clark-Drain Ltd., Station Road, Yaxley, Peterborough, PE7 3EQ. England.

Specific Product Code: CD SSE10.SB

Product Group: Linear Drainage

Sub-Category: Light to Medium Duty Constant-Depth Stainless Steel Edged

Polymer Concrete Silt-Boxes

Material Grade/s: Polymer Concrete: Resistance to bending = 22MPa

Resistance to compression = 90MPa Resistance to heat = 70°c (resin HDT)

Stainless Steel: 304 Grade

Basic Dimensions (mm): Length = 500

Height = 454 External Width = 130 Internal Width = 100

Through-flow Rate (I/s): DN100 DN150

Horizontal = 14.7 30.1 Trapped = 8.3 n/a

Weight (kgs): 24

Load Rating Classification: A15 (1.5 tonnes) or C250 (25 tonnes) depending on grating used

Features: - Designed, tested and certified to BS EN1433:2002

Manufactured from hard-wearing and resilient polymer concrete

Perfect partner for CD SSE10.L00/10/20 products

- DN100 & DN150 inlets/outlets

Complete with silt basket and blanking caps

 Available with a range of gratings in stainless steel with loading classes A15 & C250

 Also available with galvanised steel edges & silt basket (product code CD SE10.SB)

Date Issued: 31/08/17



## Technical Specification/Product Datasheet

Clark-Drain Ltd., Station Road, Yaxley, Peterborough, PE7 3EQ. England.



Specific Product Code: CD CO10.07 (pictured above)

**CD CO10.08** 

Product Group: Linear Drainage

Sub-Category: A15 Pedestrian Duty Channel Gratings

Material Grade/s: Stainless Steel Grade 304

CD CO10.07 **CD CO10.08** Basic Dimensions (mm): Length = 1,000 500 Width =123 123 21.5 Height = 21.5 Slot Width = 9.5 9.5 2.5 1.25 Weight (kgs): Waterway Area (cm<sup>2</sup>): 266 133

Load Rating Classification: A15 (1.5 tonnes)

Features: - Designed, manufactured and tested to

BS EN1433:2002

All stainless steel construction for long life and

use in harsh environments

Large water intake capacity

- Locking bar grating retention

- Optional "security" tamper-proof bolt locking

system (ask for details)

Date Issued: 13/03/15