

# Technical Specification/ Product Datasheet



Clark-Drain Ltd.,  
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Yaxley,  
Peterborough,  
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England.

Specific Product Codes: **CD 791R/100** (pictured)  
**CD 791R/HD100**

Product Group: Steel Manhole Covers

Sub-Category: Recessed Medium & Heavy-Duty

Material Grade/s: Mild Steel to BS EN 1449:1991/EN 10025:2004  
Galvanising to BS EN 1461:2009

Basic Dimensions (mm):	CD 791R/100	CD 791R/HD100
Clear-Opening =	600 x 600	600 x 600
Overall Size =	700 x 700	800 x 800
Tray Depth =	100	100
Overall Depth =	105	110

Weight (kgs):	CD 791R/100 =	27
	CD 791R/HD100 =	55

Load Rating Classification:	CD 791R/100 =	10 tonne (GPW)
	CD 791R/HD100 =	38 tonne (GPW)

Applicable Standard(s): FACTA (clauses no. 7.0, 7.2, 7.2.1, 7.2.3 & 7.3.3)

Features:

- Tapered frame for secure bedding – R/100
- Integrated lifting keys – R/100
- Integrated corner lifting key holes – HD100 (CD 553 or CD 553L lifting keys required, available separately)
- Corner pads for extra-secure bedding – HD100

Date Issued: 08/11/17

Due to our continuous product improvement program features and sizes may be subject to change without notice