



# Manhole Covers Ireland

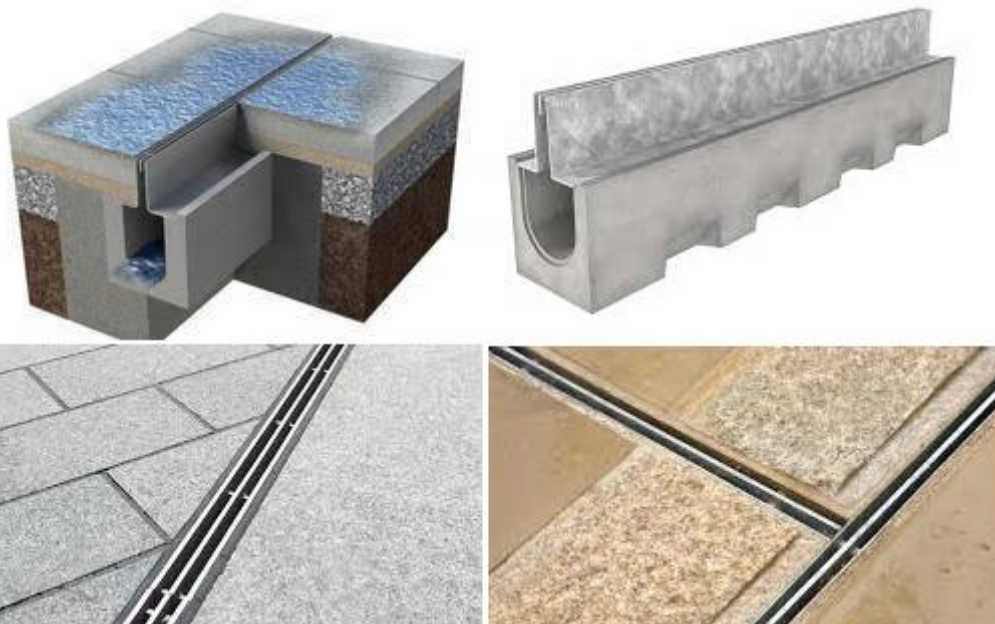
**We cover everything!**

**Portland, Lorrha, Nenagh, Co. Tipperary E45 DH99.**

**Phone 094 9033 022 Fax 094 925 4970**

**Email: [info@mhcireland.com](mailto:info@mhcireland.com) Website [www.mhcireland.com](http://www.mhcireland.com)**

## **D400 V100 Wide Twin Slot Drain Channel**



Channel with Galvanised Steel Edge

### **APPLICATIONS:**

Roads  
Parking lots, federal motorway parking lots  
Pedestrian roads

### **CHANNEL MATERIAL SPECIFICATION:**

- n Resistance to bending: 22 MPa
- n Resistance to compression: 90 MPa
- n Resistance to heat: 70°C (resin HDT)

Product Code	Length(mm)	Internal Width(mm)	External Width	Total Height	Channel Height	Top Height	Slot Width
MH-DC-D-V100.00-TST	1000	100	140	250	150	100mm	2 x 10mm

### **Channel drainage for the load classes A 15 to D 400**

According to DIN 19580 / EN 1433 "Drainage channels for vehicular and pedestrian areas", these surfaces are assigned to specific load classes depending on the use.

### **Slotted top systems made of resin concrete**

The material comprised of naturally occurring mineral quartzes and resin is distinguished by its structural and environmental benefits. In comparison with conventional, cement-bound materials, resin concrete allows for unit weights which are much easier to handle. By processing the material on the construction site, time and money are saved.

The high quality of the individual components as well as the closed material matrix make the Polymer resin concrete impermeable to liquid and highly resistant to corrosion as well as a number of substances. As a result, decorative surfaces can be designed which purposefully drain off rainwater and the ground water can be reliably protected against environmental pollution.

Our drainage systems (SE and CE) are tested and certified in accordance with DIN EN 1433 and KIWA BRL 5211.