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**STORA BASE 100 - H200** 

with C250 slotted ductile iron gratings, "WAVE"

EN1433:2005





## **DESCRIPTION**

Polyester concrete drainage channel, width 100, height 200 with slotted ductile iron gratings C250, "WAVE" 12mm slot. Drainage channels for car parks, shopping streets and pavements

## PRODUCT ADVANTAGES

- •Grating: 2 slotted gratings ductile iron, "WAVE" 12mm slot
- •Waterway area of the 2 gratings: 1,80 dm<sup>2</sup>
- •Hydraulic capacity of the 2 gratings: 11,83 L/sec
- •Drainage channel with 2mm galvanized profile
- •Grating slot < 20 mm, for additional security for wheelchairs and bicycles.
- •Predrilled vertical outlet Ø110
- •Grating fixing system: anchorage type I
- •Release through leverage by any traditional tools
- •The channels are assembled against each other by means of a tongue and groove jointing system (male/female); to ensure the channels watertightness it is recommended to use a suitable elastic polyurethane sealant.
- •Can be installed in cascade with height 100, 150 and 250.

## MATERIAL

- Channel: polyester concrete
- •Channel profile: galvanised steel
- •Grating: ductile iron GJS 500-7 following on EN1563

#### COATING

Grating: Non-toxic and non-polluting black water paint

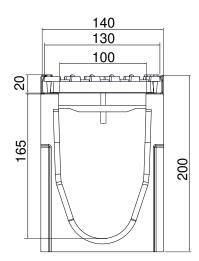
#### **CERTIFICATION**

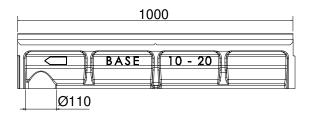
Certified EN 1433:2005

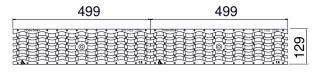
# PLACE OF INSTALLATION

Group 3, Class C250 →see EN1433

Kerb sides and non-trafficked areas of hard shoulders and similar.







# **OPTIONS**

- •Endcap with or without outlet
- •Sump unit
- Stepped fall
- •Also available in height 80, 100, 150 and 250
- •Standard 0,5m channel with vertical outlet Ø110

REFERENCE	ARTICLE N°	KG	UNITS PER PALLET
Stora-Base 100 H200, ductile iron "WAVE" gratings C250	SB10201352	22,00	28
Stora-Base 100 H200 channel 1m	SB10201000C	15,50	
Slotted ductile iron gratings C250, "WAVE" 12mm slot	RSB100C352	(2x) 3,25	
Anchorage type I			

Sizes in mm - Weights, sizes and sketch are indicative - Uncontrolled distribution.