

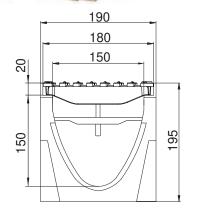
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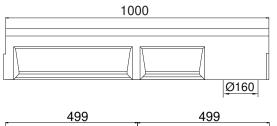
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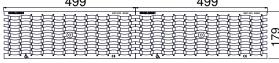
# STORA OPTIMA PLUS 150 - H195

with E600 slotted ductile iron gratings, "WAVE"









## **OPTIONS**

- Sump unit
- •Stepped fall
- •Endcap with Ø 110 outlet
- •Also available in height 245
- •Channel 0,5m cross piece with vertical outlet Ø 160



### **DESCRIPTION**

Polyester concrete drainage channel, width 150, height 195 with protective iron profile and slotted ductile iron gratings E600, "WAVE" 12mm slot.

#### PRODUCT ADVANTAGES

- •Grating: 2 slotted gratings ductile iron, "WAVE" 12mm slot
- •Waterway area of the 2 gratings: 3,10 dm<sup>2</sup>
- •Hydraulic capacity of the 2 gratings: 20,40 L/sec
- •Drainage channel with protective iron profile
- •Grating slot < 20 mm, for additional security for wheelchairs and bicycles.
- •Predrilled vertical outlet Ø160
- •Grating fixing system: anchorage type I
- •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 245.

## **MATERIAL**

- •Channel: polyester concrete
- •Channel profile: ductile iron GJS 500-7 following on EN1563
- •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 5, Class E600 →see EN1433

Areas subjected to high wheel loads. Only longitudinal use, never transverse direction.

| REFERENCE   | ARTICLE N°  | KG    | UNITS PER PALLET |
|---|-------------|-------|------------------|
| STORA-OPTIMA PLUS 150 H195 ductile iron gratings E600 | SOP15191371 | 42,50 | 25               |
| STORA-OPTIMA PLUS 150 H195 channel 1m                 | SO15191000  |       |                  |
| Ductile iron gratings E600, "WAVE" 12mm slot          | RSO150E371  |       |                  |
| Anchorage type I                                      |             |       |                  |

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