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STORA ELLIPSE 100 - H110

with ductile iron gratings C250, 10mm slot









DESCRIPTION

Polypropylene drainage channel width 100, height 110 with ductile iron gratings C250, 10mm slot

PRODUCT ADVANTAGES

- •Grating: 2 gratings ductile iron
- •Waterway area of the 2 gratings: 3,20 dm²
- •Hydraulic capacity of the 2 gratings: 12,20 L/sec
- •Grating slot < 20 mm, for additional security for wheelchairs and bicycles.
- •Gratings with unique anti-skid surface
- •Pre-formed / to be cut out vertical outlet Ø100mm
- •Grating fixing system: anchorage screw
- •Easy opening by means of any traditional tool
- •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.

MATERIAL

- •Channel: polypropylene
- •Grating: ductile iron GJS 500-7 following on EN1563

COATING

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

PLACE OF INSTALLATION

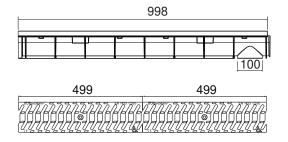
Group 3, Class C250 →see EN1433

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

OPTIONS

- •Sealant for the watertightness of connections
- •Endcap with preformed outlet
- •Connection pipe Ø110mm
- •Siphon 100

| | 130 |
|----|-----|
| | 122 |
| | 100 |
| 50 | |
| 78 | 011 |



| REFERENCE | ARTICLE N° | KG | UNITS PER PALLET |
|--|------------|-----------|------------------|
| Stora-Ellipse 100 H110 ductile iron gratings C250, 10mm slot | S6100100 | 9,40 | 72 |
| Stora-Ellipse 100 H110 channel 1m | S6500400X | 1,40 | - |
| Ductile iron gratings C250, 10mm slot | S2640000 | (2x) 4,00 | - |
| Anchorage type I | \$5000001 | - | - |

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