

360

347

300

1000

273

SU 300H305 F/M

Ø200

499

4

Edited: 2022/02/02

Date updated: 2023/05/02

STORA SUPER 300 - H305

with F900 slotted ductile iron gratings, 10mm slot

EN1433:2005





DESCRIPTION

Polyester concrete drainage channel with cast iron protective edge profile, width 300, height 305 and 2 gratings F900 ductile iron, 10mm slot. Solid construction, good chemical resistance, integrated ductile iron profile, with security joint.

ADVANTAGE PRODUCT

- •Grating: 2 gratings ductile iron, 10mm slot
- •Waterway area of the 2 gratings: 8,60 dm²
- •Hydraulic capacity of the 2 gratings: 56,50 L/sec
- •Opening between bars <20mm. To guarantee the accessibility of public places for disabled persons, the slots of the gratings with the disabled-symbol are never larger than 20mm.
- •Gratings with unique anti-skid surface
- •Predrilled vertical outlet Ø200mm
- •Grating fixing system: 4 M10 stainless steel bolts per gratings
- •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.
- •Cascade installation possible in combination with heights 245 and 365

MATERIAL

- •Channel: polyester concrete
- •Protective edge profile: ductile iron GJS 500-7 following EN1563
- •Grating: ductile iron GJS 500-7 following EN1563

COATING

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

CERTIFICATION

Certified EN1433:2005

PLACE OF INSTALLATION

Group 6, Class F900 →see EN1433:2005

Areas subjected to especially high wheel loads (e.g. aircraft pavements). Only longitudinal use, never transverse direction.

OPTIONS

- •Universal endcap with integrated outlet Ø200
- Sump unit
- Stepped fall
- •Also available in heights 245 and 365



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