

Edited: 2022/02/02

Date updated: 2023/05/02

STORA SUPER 100 - H185

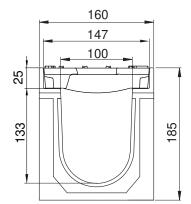
with D400 slotted ductile iron gratings, 10mm slot

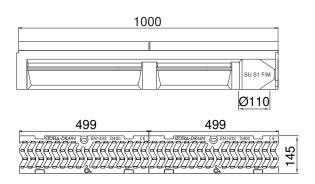
EN1433:2005











OPTIONS

- •Universal endcap or without outlet
- Sump unit
- Stepped fall
- •Also available in heights 235 and 2987
- •Channel 0.5m with vertical outlet Ø 110

DESCRIPTION

Polyester concrete drainage channel with cast iron protective edge profile, width 100, height 185 and 2 gratings D400 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: 3,60 dm²
- •Hydraulic capacity of the 2 gratings: 23,66 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 Ø110mm
- •Grating fixing system: 1 M10 stainless steel bolt per grating + 2 integrated, in the profile, ridges
- •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 235 and 287

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 EN 1433:2005

PLACE OF INSTALLATION

Group 4, Class D400 → see EN1433:2005

Load traffic lanes (including pedestrian streets), hard shoulders and parking areas, for all types of road vehicles. Only longitudinal use, never transverse direction.

REFERENCE	ARTICLE N°	KG	UNITS PER PALLET
Stora-Super 100 H185 gratings D400 ductile iron, 10mm slot.	SU10181322	32,70	30

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