



GULLY GRATING AND FRAME

Class C250
EN124 : 1994
EN GJS 500-7 Iron
ISO 1083 / EN1563

CA1040CVL GCAN L1M VER LG NF CHANNEL GRATING

DESIGN FEATURES :

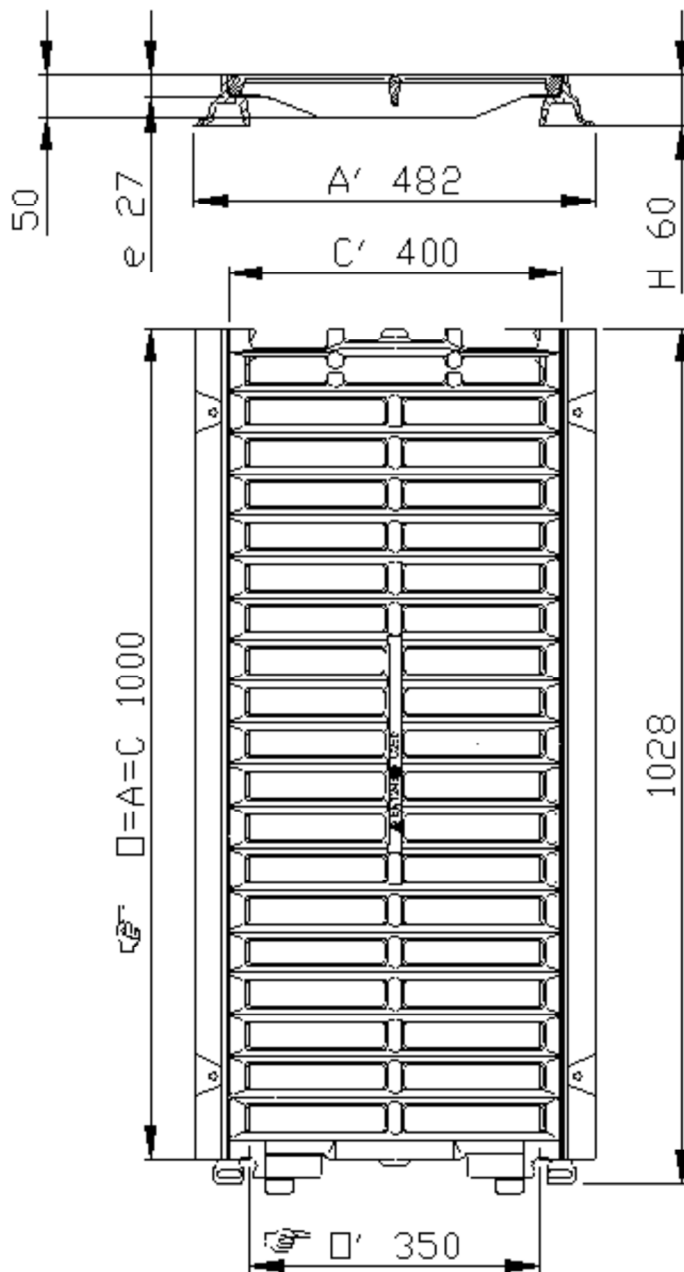
- **Material(s) :**
SG Iron to ISO 1083 / EN1563, Grade 500-7.
- **Design load :**
250 kN to EN124. Group 3 installation area - for gully tops located in kerbside channels of roads which when measured from the kerb edge, extend a maximum of 0,5 m into the carriageway and a maximum of 0,2 m into the footway.
- **Coating :**
Non toxic waterbased black paint.
- **Product Certification :**
NF Mark
This quality mark certifies conformity to the 'NF' regulation 110 and other additional features as highlighted (☞) by the authorising body AFNOR CERTIFICATION, 11, rue Francis de Pressensé F-93571 LA PLAINE SAINT DENIS CEDEX

SPECIAL FEATURES :

- **Grating type :**
Flat grating for duct
Selflocking anti-vandal grating : Spring front/rear bars allow to lock individual gratings into a continuous run.
- **Surface finish :**
Bars special design provides maximum water drainage
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- **Waterway :**
Waterway $\geq 30\%$: 2100 cm².
- **Frame type :**
Frame bars and gratings seatings incorporate a special feature designed to secure the grating within the frame bars lengthwise and sideways
Depth of frame bars : 60 mm
Depth of insertion : e= 27 mm.
- **Frame bearing pressure :**
 $p \leq 7.5$ N/mm².
- **Mass :**
Grating : 33.4 kg.
Product total : 46,404 kg.

CIVIL ENGINEERING :

Frame provided with 2 holes ϕ 12 mm to dowel if necessary.
Frame bars ends incorporate a socket/spigot feature for additional ease to installation
Suitable for 1 m long prefabricated concrete ducts



- (☞) Certified characteristics.
- Weights (kg) provided are the medium values detected during production of separate product parts with application of 10% of tolerance.
- Dimensions (mm) and drawings provided for your guidance.
- We reserve the right to modify specifications without prior notice / Uncontrolled distribution

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