



ACCESS COVERS & FRAMES

**Class D400
EN124 : 1994**

TWINO SR EN124-D400 NF

**SG Iron 500-7
ISO 1083 / EN1563**

CARRIAGEWAY COVER

DESIGN FEATURES :

- **Material(s) :**
☞ SG Iron to ISO 1083 / EN1563, Grade 500-7.
- **Design load :**
☞ 400 kN to EN 124. Group 4 installation area - carriageway of roads (including pedestrian streets), hard shoulders and parking areas, for all types of roads vehicles (and lower groups).
- **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 :

- **Mass :**
Cover : 31 Kg
Product total : 52,2 kg.
- **Seatings ensure non-rock stability and silence :**
☞ Polyethylene cushioning insert fixed to the frame.
- **Frame bearing pressure :**
☞ $p \leq 7.5 \text{ N/mm}^2$.
- **Surface finish :**
Cover: Anti-slip surface with 4L patented design.
- **Securing of cover/grating within frame :**
☞ Locking by 2 parallel flexible front / rear bars.
- **Frame type :**
Solid octagonal monoblock as cast, overall \varnothing : 850 mm.
- **Cover type :**
C : External diameter : 650 mm.
5 guides ensure that the cover is positioned centrally within the frame.
- **Hinge :**
☞ Opening angle $\geq 100^\circ$.
Cover block at 90° preventing accidental closure.
Identification mark : "S".

OPTION(S) :

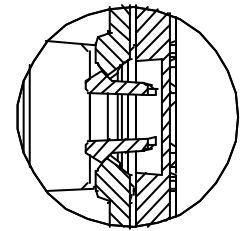
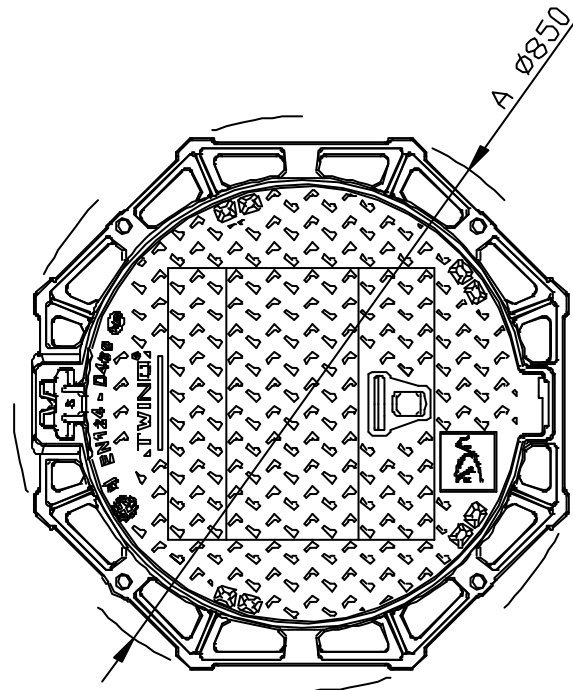
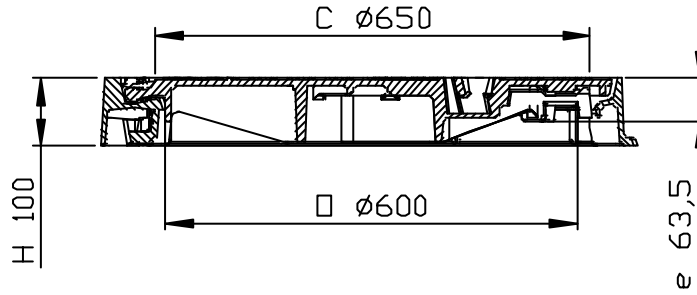
- Badging : Please enquire.
- Badging space depending on size of cover.

CIVIL ENGINEERING :

Slots in bearing area give improved stability and anchorage.
Frame provided with \varnothing 20 mm holes to dowel on \varnothing 740 mm circle if necessary.

HANDLING :

Cover provided with a keyhole and prising slot in order to allow the handling by means of a pick or a hook.
The cover is provided with one keyway to allow removal by means of a hook or pick.
The cover can be removed from the 90° angle.



- (☞) Certified characteristics.
- Weights (kg), dimensions (mm) and drawings provided for your guidance.
- We reserve the right to modify specifications without prior notice.
- Uncontrolled distribution.

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