



**ACCESS COVERS & FRAMES**

**Class D400  
EN124-2 : 2015  
EN GJS 500-7 Iron  
ISO 1083 / EN1563**

**TRUCK500 EN124 D400 NF**

**TRUCK RANGE**

**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 : 33.3 Kg  
 Product total : 53,086 kg.
- **Surface finish :**  
 Cover: Anti-slip surface according to EN124. Surface with 4L design.
- **Frame type :**  
 square monoblock frame as cast.  
 ⚙ Depth : 102 mm  
 ⚙ Depth of insertion : e = 95 mm.
- **Securing of cover/grating within frame :**  
 ⚙ cover secured to the frame by the means of lugs.
- **Frame bearing pressure :**  
 ⚙  $p \leq 7.5 \text{ N/mm}^2$ .
- **Seatings ensure non-rock stability and silence :**  
 Polyethylene cushioning insert fixed to the frame.

**HANDLING :**

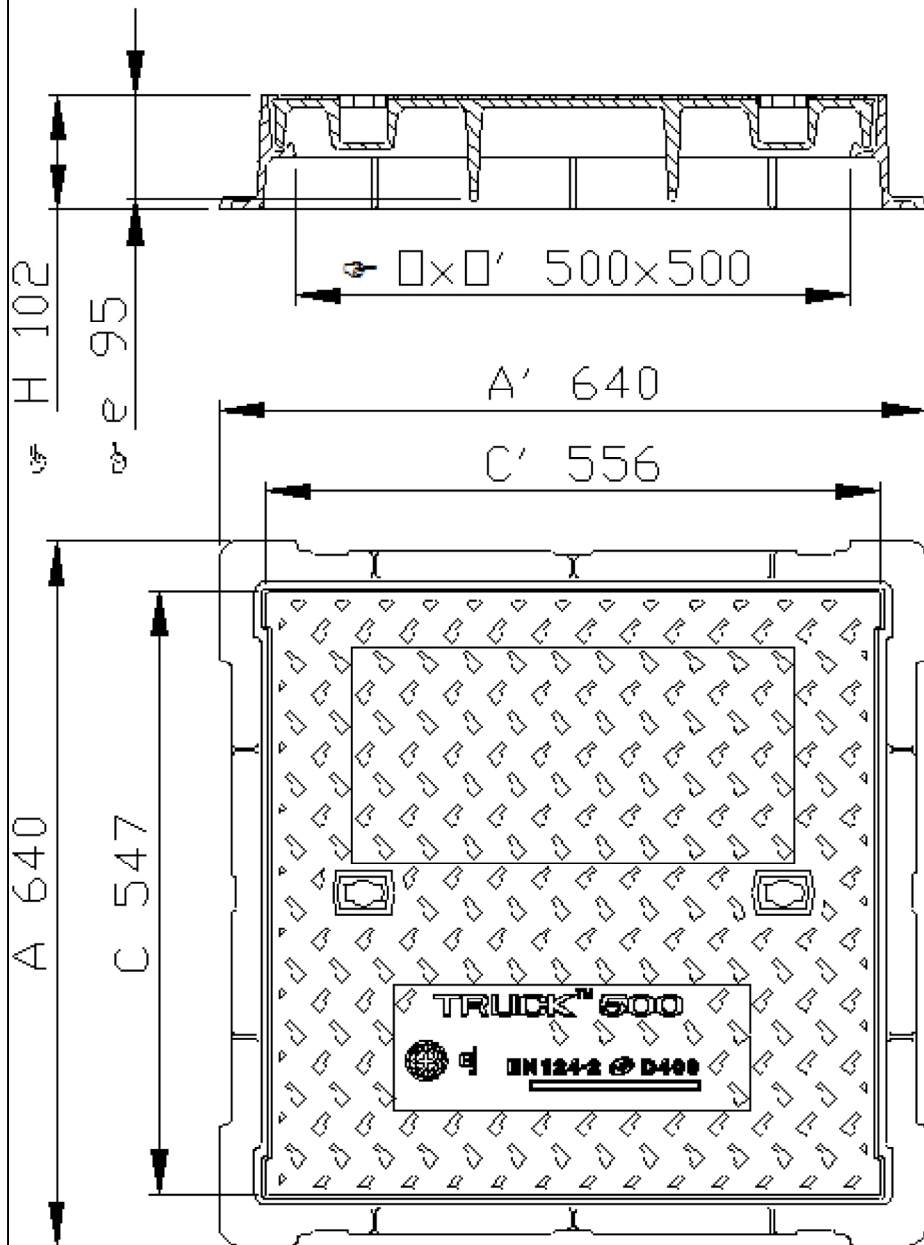
Closed BS keyway.  
 Handle with BA1 heavy duty lifting key. (item code : 511793)

**CIVIL ENGINEERING :**

The frame base is designed to ensure secure seating.  
 The external geometry of the frame facilitates finishes such as paving or tiling.

**OPTION(S) :**

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



- (⚙) 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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