Access Cover & Frame

KPC

Python 100

DESIGN FEATURES :

- *Material(s) :*
  SG Iron 500-7
  ISO 1083 / EN1563
- *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 :*
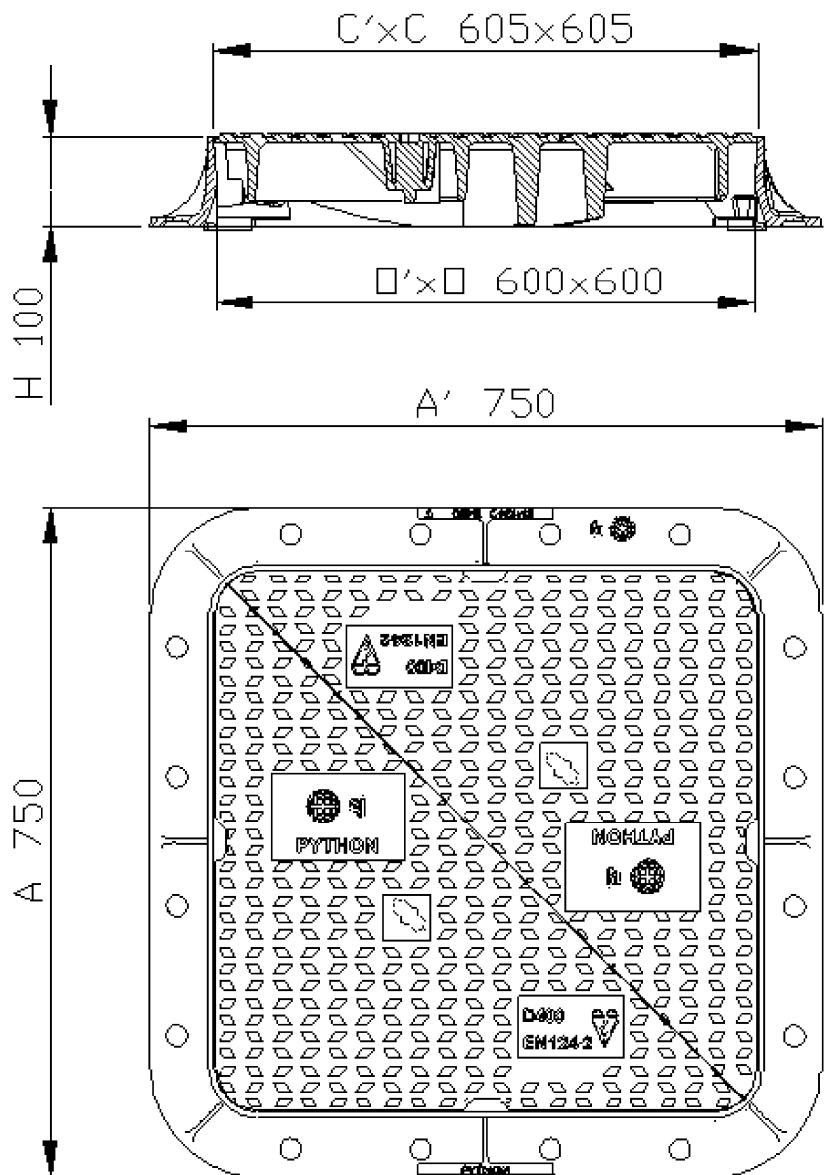 Non toxic waterbased black paint.
- *Product Certification :*
  KITEMARK

SPECIAL FEATURES :

- *Mass :*
  Each triangular cover : 24 kg
  Product total : 71.27 kg.
- *Surface finish :*
  Anti-slip Solid Top cover.
- *Securing of cover/grating within frame :*
  With sufficient mass per unit area.
- *Frame bearing pressure :*
  $p \leq 7.5$ N/mm².
- *Cover type :*
  Double triangular design.
  Non rigid coupling of the cover by H bolt M16.
- *Frame type :*
  square monoblock frame as cast.
  Depth : 100 mm

HANDLING :

Closed BS keyway.
Handle with BA1 heavy duty lifting key. (item code : 710059)

Class D400
EN124-2 : 2015
SG Iron 500-7
ISO 1083 / EN1563

C'×C 605×605

□'×□ 600×600

H 100

A' 750

A 750

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

Code	Product Name	Clear Opening (mm)	Over Base (mm)	Depth (mm)	WGT
FT_710011	Python	600 x 600	750 x 750	100	71.27KG

BS EN124-2 :2015 Access Covers and Frames: D400 Group 4

All D400 manhole covers and frames are certified to the requirements of BS EN124.