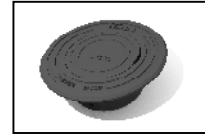


D

claration of Conformity (DoC)



Floating Maintenance hole frame & cover 200 Series 3366051/2-N D400 (Vehicular Traffic Area)

Product Description:

The Combi Works 200- Series maintenance hole frame and cover set 3366051/2-N, consists of the following products **3366051-N Floating Frame** & **3366052-N Blind cover**.

Main characteristics:

- Raw material: EN GJS 500/7 (SG Cast Iron)
- Frame & cover Load rating: D400 (for use in Vehicular Traffic Area)
- Casting materials surface coating black bitumen-based paint
- Top inscriptions on casting materials customizable as per customer specification

Manufacturer – 📍

RBA Exports Pvt. Ltd.

Plot no.56-61 Epip Sipcot Industrial Complex
Gummidipoondi 601201 Chennai , INDIA

Manufacturer Certification.

ISO-9001:2015
Certificate Number FM 78831
from BSI, Valid till 20th November 2024

Importer or authorized representative

Combi Works OY

Heikkiläntie 7 FIN-00210,
HELSINKI, FINLAND

Robert Blomstedt
CTO – Vice President, ICT

COMBI WORKS Oy

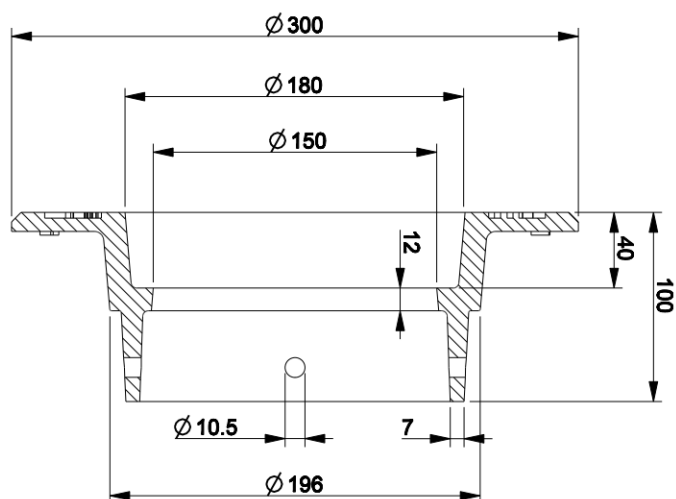
Declared conformity

Essential requirement	Performance	Technical specification
Material	EN-GJS-500/7	EN 1563
Load class	D400	EN 124

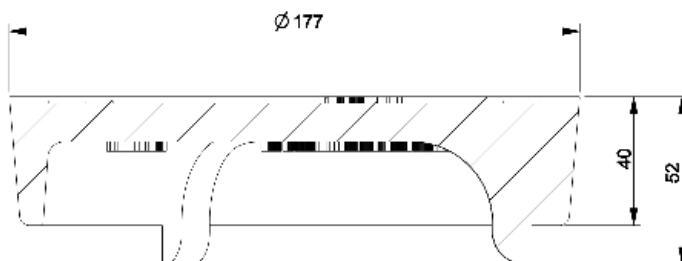
Sl.#	Parameter	Spec./Feature	CW Declaration	Durability
1	Frame bearing area	$\leq 7.5 \text{ N/mm}^2$	7.0 N/mm^2	Pass
2	Load bearing capacity	400kN (Group-D)	400kN	Pass
3	Permanent set	As per spec.	1.0mm	Pass
4	Securing	Securing feature	NA	Pass
		mass per unit area (Cover weight divided by clear area m^2)	170.0 kg/m^2	
		Other method	NA	
5.1	Skid resistance (Cover)	Concrete surfaces	NA	Pass
		Raised Pattern	Raised Pattern	
		Other surface (USRV)	NA	
5.2	Skid resistance (Grating)	Raised Pattern or Slot	NA	
		Frames with max. horizontal visible width of: $\leq 40 \text{ mm}$ or $> 40 \text{ mm}$	NA	
6	Child Safety	Enough weight and secure feature	NA	
		Mass of the individual cover or grating or	NA	
		Securing feature or locking accessory	NA	
7	Waterway Area	Waterway area (mm^2)	NA	
		% of Water way area	NA	
8	Dangerous Substances		NA	

Product Technical data

Circular Floating Frame - 3366051-N, Rev-F
Design Spec.-EN 124:1994, Class D400, (400kN)
Weight-7.0kg



Blind Cover - 3366052-N, Rev-F
Design Spec.-EN 124:1994, Class D400, (400kN)
Weight-3.0kg



Load Classes according to EN124



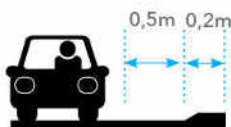
Class A 15

Areas which can only be used by pedestrians and pedal cyclists.



Class B 125

Pedestrian areas and comparable areas, car parks or car parking decks.



Class C 250

For gully tops only. Installed in the area of kerbside channels of roads which, when measured from the kerb edge, extends a maximum of 0,5 m into the carriageway and a maximum of 0,2 m into the pedestrian area.



Class D 400

Carriageways of roads (including pedestrian streets), hard shoulders and parking areas, for all types of road vehicles.



Class E 600

Areas imposing high wheel loads, e.g. docks, aircraft pavements



Class F 900

Areas imposing particularly high wheel loads, e.g. aircraft pavements.