

Oldebjerg Trading ApS Industrivej 2 DK-4180 Sorø Order no. 770248-3 Page 1 of 3 Appendices Initials UHI/SCL DK-2630 Taastrup Tel. +45 72 20 20 00 Fax +45 72 20 20 19

Gregersensvej

info@teknologisk.dk www.teknologisk.dk

CE 1235 EU Notified Body

## **Test Report**

Material:	1 unit off Oldebjerg cover ø289, type OT 222451.834, class B125 were sub-
	mitted for testing. The material of the channel is iron.

- Sampling: Oldebjerg has produced the cover, see also the drawing at page 2.
- Method: The Oldebjerg cover were submitted for testing in accordance with DS/EN 124-1:2015, clause 8.2 and 8.3, Permanent set and maximum load.
- Period: The testing was carried out 22<sup>th</sup> of August 2017, see the pictures from the test at page 3.
- Result: Procedure load-test: The unit was placed into a calibrated compressive test machine calibrated in accordance with ISO7500-1:2004. The loads were then applied hydraulically through a test block.

The cover has been tested to 125 kN:

Name	Class and	Permanent	Permissible
	Applied Load	set, 2/3 of	permanent set
	(kN)	125 kN, (mm <b>)</b>	(mm)
Oldebjerg cover, type	В		
- OT 222451.834	125	1,0 mm	5,8 mm

The unit showed no failure at 125 kN that might influence the load bearing capacity of the unit.

Conclusion: The Oldebjerg cover, type OT 222451.834 has passed the load bearing requirements in DS/EN 124-1:2015, clause 8.2 and 8.3 for covers.

- Storage: The sample will be destroyed after 1 month if nothing else has been agreed in writing.
- Terms: The test has been performed according to the rear side conditions, which are according to the guidelines laid down by DANAK (The Danish Accreditation). The testing is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

28<sup>th</sup> of August 2017, Danish Technological Institute, Pipe Centre, Taastrup

alez

Ullink Hindsberger

Test responsible Stig Clausen

Co-signatory Ulrik Hindsberger



Journal./report 770248-3

2 of 3

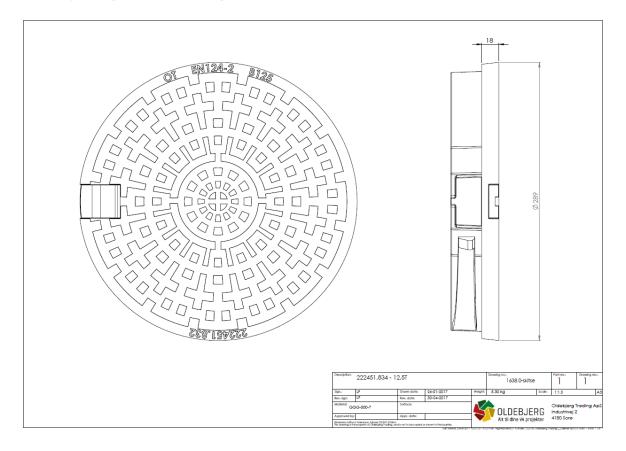
UHI & SCL

no. Page

Initials

DANISH
TECHNOLOGICAL
INSTITUTE

Drawing and pictures of the product





Journal./report no.	770248-3
Page	3 of 3
Initials	UHI



## **Pictures from the test**



