

Oldebjerg Trading ApS Industrivej 2 DK-4180 Sorø Order no. 770248-1 Page 1 of 3

Appendices

Initials UHI/SCL

Gregersensvej DK-2630 Taastrup Tel. +45 72 20 20 00 Fax +45 72 20 20 19

info@teknologisk.dk www.teknologisk.dk

€ 1235 EU Notified Body

## **Test Report**

Material: 1 unit off Oldebjerg cover ø600, type OT 222212.964, class D400 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 400 kN:

The cover has been tested to 400 km.			
Name	Class and	Permanent	Permissible
	Applied Load	set, 2/3 of	permanent set
	(kN)	400 kN, (mm)	(mm)
Oldebjerg cover, type	D		
- OT 222212.964	400	1,0 mm	2,0

The unit showed no failure at 400 kN that might influence the load bearing capacity of the unit.

Conclusion: The Oldebjerg cover, type OT 222212.964 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 ac-

cording to the guidelines laid down by DANAK (The Danish Accreditation). The test-

ing 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

Test responsible Stig Clausen

Co-signatory Ulrik Hindsberger

Ullih Hindsberger

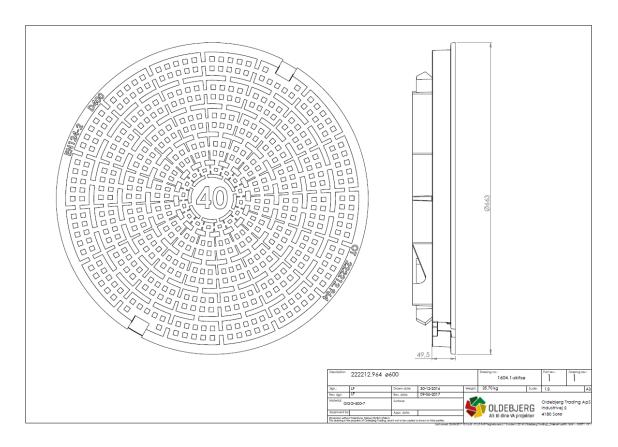


Journal./report 770248-1

Page Initials 2 of 3 UHI & SCL



## Drawing and pictures of the product





Journal./report 770248-1

DANISH TECHNOLOGICAL INSTITUTE

no.

Page Initials 3 of 3 UHI

## **Pictures from the test**



