



Oldebjerg Trading ApS
Industrivej 2
DK-4180 Sorø

Order no. 755224-2
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Test Report

- Material:** 1 unit off Oldebjerg cover 30x30 cm, type OT 222212.534, class D400 were submitted for testing. The material of the channel is iron.
- Sampling:** Oldebjerg has produced the cover, see also the picture 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 26th of April 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:

Name	Class and Applied Load (kN)	Permanent set, 2/3 of 40 kN, (mm)	Permissible permanent set (mm)
Oldebjerg cover, type - OT 222212.534	D 400	0,5 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 222212.534 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.

27th of April 2017, Danish Technological Institute, Pipe Centre, Taastrup

Test responsible
Stig Clausen

Co-signatory
Ulrik Hindsberger



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Picture of the product





Pictures from the test

