



When you need a High Quality Opening

Alfa Laval Access Tank Cover - Circular Cover Type LKDS

Application

The circular LKDS stainless steel manhole cover is used on top of tanks or containers where a closeable mean of access to the interior of the tank is required, and is especially suitable for dairy balance tanks and CIP holding tanks.

Working principle

The LKDS cover is not designed to fit watertight to the tank and therefore it is supplied with a splash guard to prevent liquid spraying out during a cleaning process.



TECHNICAL DATA

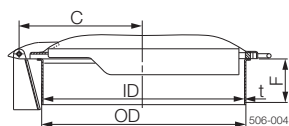
Working pressure: No pressure

Certificates

3.1 certificate

Dimensions (mm)

| Size/OD | 454 | 454 |
|-----------------|-----|-----|
| ID | 448 | 448 |
| F | 24 | 100 |
| t | 3 | 3 |
| C | 272 | 272 |
| Cover thickness | 2 | 2 |



PHYSICAL DATA

Materials

Lid and frame: 1.4301 (304) or 1.4404 (316L)

Surface finish: Acid Pickled

Product wetted surfaces: Ra 0.8µm

Other surfaces: Ra 3.0µm

Temperature

Min. temperature: - 20°C

Max. temperature: + 90°C

Weight: 5 / 6 kg



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How to contact Alfa Laval

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