



Alfa Laval Access Tank Cover - Circular Cover Type LKDS

When you need a High Quality Opening

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

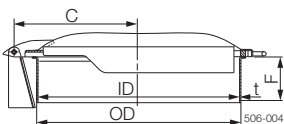
Working pressure: No pressure

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



Please note that the LKDS covers are not assembled at delivery

PHYSICAL DATA

Materials

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

Surface finish: Acid Pickled

Product wetted surfaces: Ra 0.8µm

Other frame and lid surfaces: . . Ra 0.8µm (excluding welding zone)

Other support and spindle

surfaces: Ra 3.0µm (excluding welding zone)

Temperature

Min. temperature: - 20°C

Max. temperature: + 90°C

Weight: 5 / 6 kg

Alfa Laval reserves the right to change specifications without prior notification.

How to contact Alfa Laval

Contact details for all countries
are continually updated on our website.
Please visit www.alfalaval.com to
access the information direct.