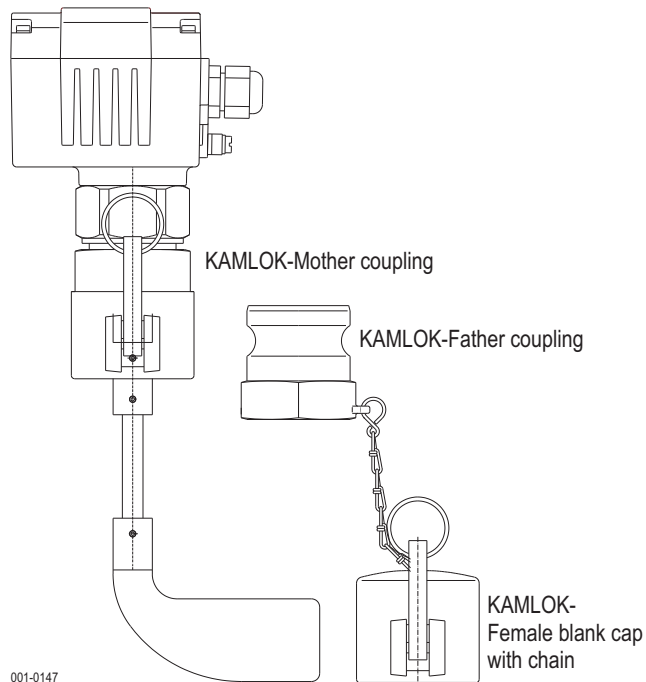


KAMLOK couplings

Level indicator with KAMLOK type coupling
For installation of the level indicator into regularly changing vessels or containers for "full" and "empty" messages during filling and emptying.

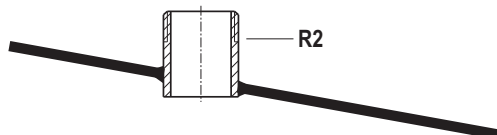
Quick and easy installation and removal without tools.

Coupling size	KAMLOK DN 50 / 2
Father coupling	K-AVKI050IG2 VA for attaching to the vessel
Female blank cap	K-AMB050 VA for proof closure from the vessel
Material	1.4401 / 316
Seal ring	VITON
Bulk goods temperature	-25 °C ... +150 °C $T_{(Process)}$
Compressiv strength of the coupling	-0.9 bar ... 10 bar $p_{(Process)}$ (maximun pressure in the vessel see on the data plate)



Mounting and handling

1. Weld a nozzle with thread R2 into the container.



2. Screw the father coupling onto the nozzle.
3. Insert the level indicator with the measuring blade first through the counter coupling and the nozzle into the container.
4. Stick the coupling onto the father coupling and clap the lever arms of the mother coupling to the coupling.

Depending on the jib-length of the level indicator it can be shown full or empty.

With short jib = full
With long jib = empty

5. After filling or emptying, fold out the lever arms of the mother coupling.
6. Extract the level indicator from the container.
7. Shut the nozzle with the blank cap for the transport.

If the nozzle isn't be used for the emptying, it can be used for the air supply.

Examples of application

