

# KLINGER® KGS

Installation instructions



1. Gasket selection
2. Flanges
3. Installation
4. Screws
5. Retightening
6. Multiple use

KLINGER –  
worldwide leader in gaskets

# KLINGER® KGS

The following instructions have to be observed so that a reliable sealing connection can be ensured.

## 1. Gasket selection

■ The suitable material quality can be selected from the KLINGER® information sheet – above all, from the resistance chart.

## 2. Flanges

■ Flanges should be parallel, metallic, clean and dry, the gasket has to be mounted centrally. Please ensure the correct gasket dimensions.

The gasket should never tower into the throughhole (media flow)!

The outer diameter of the KLINGER®KGS gasket is adapted to the bolt circle of the flange. Therefore safe centering at the screws is ensured.

## 3. Installation

■ The installation of the gaskets should be carried out without using any grease or oil containing separating/sealing agents or similar.

In no case, oil or grease containing products may be used, because they have a negative influence on the safety of the whole flange connection.

## 4. Screws

■ When installing the screws, they have to be tightened evenly in two to three steps crosswise.

The screws should be lubricated. Pay attention to the tightening torques.

## 5. Retightening

■ "Retightening" is not required if these instructions are followed.

## 6. Multiple use

■ For reasons of safety, the multiple use of gaskets is generally not recommended.

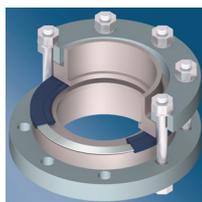
**On request, please make use of advice of the KLINGER**

**KLINGER offers you excellent sealing products for all fields of application**

KLINGER®KGS



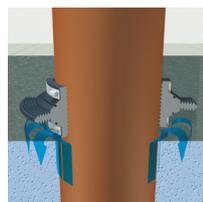
KLINGER®KGS/TK



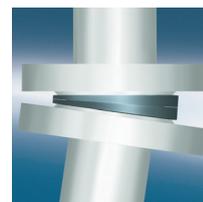
KLINGER®KGS-Flon



KLINGER®KGS/MK



KLINGER®KGS/VD



KLINGER®KNS



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