

# DDL<sup>®</sup> Rubber steel adjustable

## Installation guide for adjustable rubber steel flange seal (flanges are not allocated in parallel)

- The flanges should be parallel, metallically clean and dry; the seal is to be mounted centrally.  
Please attend to the correct inside and outside diameters.  
The seal may never extend into the media flow in its uncompressed form!  
The seal is adjusted to the bolt circle of the flanges in its outside diameter to ensure a secure centering at the screws.
- The seal must be installed dry and without using any separating/sealing agents containing grease or oil since they negatively influence the safety of the entire flange connection.
- The adjustable flange seal consists of two parts joined by a positive tongue and groove connection. Turn the two wedge-shaped parts opposite to each other and adjust them to the flange area allocation (max. angle 8°).
- It is not necessary to retighten the screws if you adhere to these instructions.
- You should not use these seals more than once.

The purchaser of the DDL flange seals is responsible for its suitability for use and for all damages (immediate or consequential) resulting from improper installation.