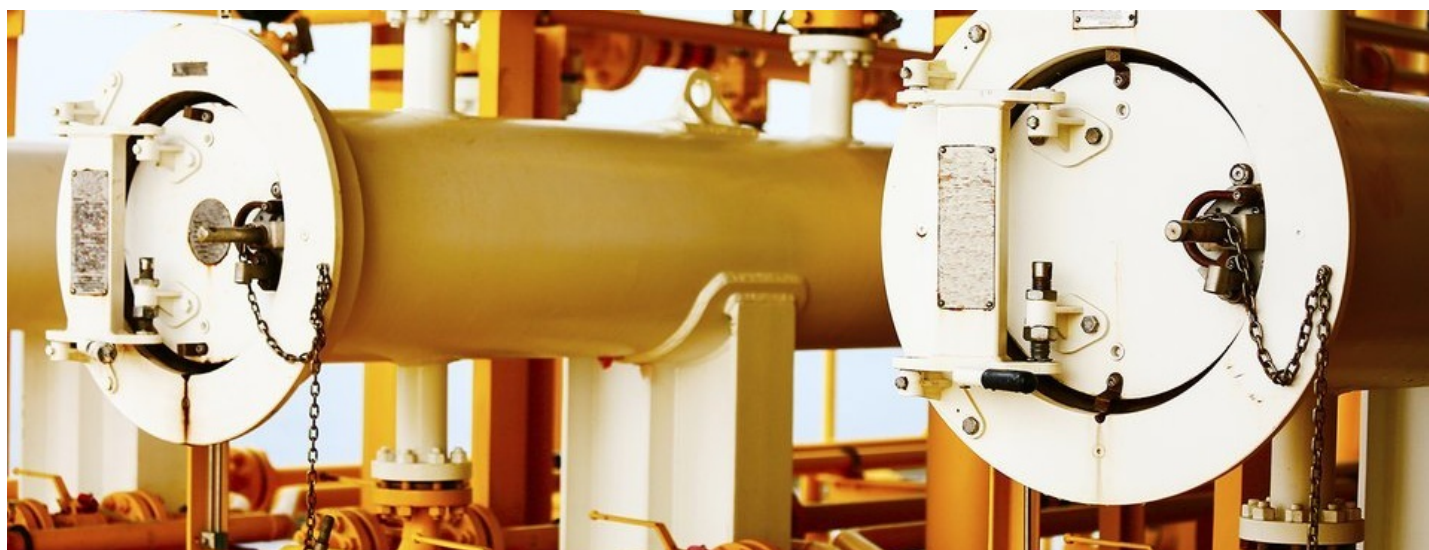


## Insulation union couplings in gas conduits



This approval requirement specifies the requirements for insulation union coupling, installed inside buildings after the main shutoff valve, for the transport of gaseous fuels in accordance with the 2nd and 3rd family as per NEN-EN 437. Insulation union couplings are able to make a removable pipe connection which is not electrically conductive. The insulation union couplings have a maximum nominal diameter of 50 mm. The insulation union couplings can be supplied as a single part or in combination with other parts and are used in gas distribution systems for gas pressure up to 1 bar.

### For who?

Manufacturers, grid companies, representatives, retailers, constructors and installers.

### Process steps

An approved quotation is the beginning of a tested and an approved product. The most important steps are:

- Initial product assessment: the assessment to determine if all requirements in the approval requirement are met.
- The result is a certificate upon which is mentioned to which requirements the product complies.
- Product verification: the assessment performed after granting certification to determine that the certified products still comply with the requirements in the approval requirement.
- Control on quality system requirements: control on following the IQC scheme (as described in the approval requirement) and the procedures.

For more information you can contact our certification engineers.

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