

## Compression fittings for joining copper pipes



This approval requirement applies to compression fittings for joining half-hard copper pipes (R250) or annealed copper pipes (R220) according to GASTEC QA Approval Requirements 5 for application in gas installations with a maximum working pressure of 1 bar. The compression fittings shall be used for domestic gas installations which come in contact with 2nd and 3rd family gasses according to table 1 of NEN-EN 437. The specific functional recommendations for application of these fittings are described in the requirements and measuring methods NEN 1078 and NEN 2078, as well as in the national and international norms and/or regulations.

### For who?

Manufacturers, grid companies, representatives, retailers, constructors and in 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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