

Introduction

Manufactured in the UK to the most exacting standards Flowflex demonstrates its ability to supply consistently high quality fittings. Flowflex is a British Standards Institution registered company (ISO9001:2008) and operates a quality management system for the manufacture and supply of components and fittings for use in all applications in the plumbing and heating industry.

All Flowflex Compression Fittings are guaranteed against manufacturing defects for 25 years, when installed in accordance with our instructions on specified tube materials and applications.

Flowflex Compression fittings are designed to join copper tubes that are manufactured to BS EN 1057. Flowflex Compression fittings create a mechanical joint when tightening the nut, compressing the ring onto the tube.

Flowflex Compression fittings are suitable for use on hot and cold water services, heating installations, fuel services and industrial engineering applications. Fittings are suitable in low pressure gas pipework in domestic premises using copper tube manufactured to EN 1057.

Compression fittings are available in four finishes to connect to copper, stainless steel and polyethylene tube with appropriate liner:

- Standard brass fittings.
- Dezincification resistant (DZR) fittings.
- Chrome plate finish, for use with chrome plated copper tubes.
- Nickel plate finish, for use with stainless steel tubes.

Guidelines for ordering purposes:

To order a 15mm straight coupling in Standard Brass, DZR Brass, Natural or Chrome Plate finish, see example below:

| Code | Finish |
|-------------|-----------------------------|
| P901.05 | Standard Brass |
| P901DR.05 | DZR Brass |
| P901CP.05 | Standard Brass Chrome Plate |
| P901DRCP.05 | DZR Brass Chrome Plate |

Compression Fittings Range Made in the U.K.

Manufactured from brass bar which conforms to British (CZ) and European (CW) material designs:

| Code | Finish |
|----------------|-------------------------|
| CW614N (CZ121) | Standard Brass Fittings |
| CW617N (CZ122) | Standard Brass Fittings |
| CW602N (CZ132) | DZR Fittings |

- Compression Ends manufactured to EN1254-2.
- Male and Female Threaded Ends manufactured to EN 1254-4.
- WRAS approved (8mm - 54mm).
- A Kitemark Licence is held for an extensive range of Compression Fittings.
- Marked Flowflex UK EN 1254-2 on Cap Nut.
- DR fittings marked Lamontite on Cap Nut.



Flowflex Components Ltd supply UK made Compression fittings throughout Europe; Fittings comply with the following European Approvals:

| | |
|--------|--------------------------------|
| GASTEC | Approval for Compression Range |
| KIWA | Approval for Compression Range |
| ETA | Denmark Approval |
| SITAC | Sweden Approval |
| STF | Finland Approval |

