

## COMPRESSION FITTING SPECIFICATION



### Features and Benefits

- Suitable for hot and cold drinking water, heating and chilled water systems
- Designed for confined spaces and/or where the use of heat must be avoided
- Connects a wide range of tubes in accordance with EN 1057
- Available in duplex brass and/or dezincification resistant (DZR) brass or as dezincification immune red brass
- Also available in chrome plated in accordance with EN 248
- Compatible with low carbon steel, stainless steel, polyethylene (PE-X) and polybutylene (PB)
- Fast and easy to use flame-free installation



### Application & Technical Information

|                                    |   |
|------------------------------------|---|
| Drinking water                     | Y   |
| Sanitary water                     | Y   |
| Heating and chilled water systems  | Y   |
| Compressed air                     | Y   |
| LPG and Natural Gas                | Y   |
| Available in sizes: water          | 8 - 54 mm   |
| Available in sizes: gas            | 8 - 28 mm (recommendation)  |
| Available in sizes: compressed air | 8 - 28 mm   |
| Warranty                           | Backed by full manufacturers product warranty                                 |
| Opening parameters: water          | 8 - 15 mm: 25 bar at 95C<br>28 mm: 16 bar at 95C<br>35 - 54 mm: 13 bar at 95C |
| Opening parameters: gas            | 1 bar at 30C  |
| Opening parameters: compressed air | 7 bar at 30C  |
| Material                           | Brass, DZR  |