

Plumbing Metric Compression Fittings Data Sheet



Working Temperatures and Pressure

Size	Service Temperature**			
	Min -15°C	30°C	90°C	Max 120°C
15mm	20 bar	20 bar	10 bar	6 bar
22mm	20 bar	20 bar	10 bar	6 bar
28mm	20 bar	20 bar	10 bar	6 bar
35mm	16 bar	16 bar	7 bar	4 bar
42mm	16 bar	16 bar	7 bar	4 bar
54mm	16 bar	16 bar	7 bar	4 bar

Core Compression fittings are manufactured to and comply with EN 1254-2.

Installation Instructions

Please refer to the Installation Instruction section of our website for details.

In normal operating conditions, after hand tightening the nut, the number of turns required to form a robust joint would be:

- o 10-28mm 1 turn
- o 35-54mm ¾ turn

The specific torque settings per size are as follows:

- 15mm 40Nm
- 22mm 60Nm
- 28mm 80Nm
- 35mm 100Nm
- 42mm 180Nm
- 54mm 240Nm

Certification

Please refer to the certification section of our website for details of our accreditation