



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

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

Warranty

We offer a 25-year guarantee on all water, heating, gas and sanitation fittings against fault or defect as a consequence of defective materials or failure to comply with the provision of the quality standard. Please refer to <https://lawtontubes.co.uk/plumbing/our-guarantee/> for details.

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