

MasterFlow



COPPER PRESS GAS

Features and benefits

- Quick installation.
- No need for flame.
- Marked for full traceability.
- For use with hard, half-hard and soft copper tube manufactured in accordance with EN 1057.
- Incorporates a high quality HNBR (Hydrogenated Nitrile Butadiene Rubber) O-ring with no pre-press leak indicator for safety reasons.
- Suitable for natural gas / LPG and compressed air applications.
- Manufactured to and comply with the requirements of the following standards:
 - BS8537: 2010 copper and copper alloys. Plumbing fittings – Specification for press ends of plumbing fittings for use with copper tubes.
 - European draft standard pr EN 1254-7 copper and copper alloys. Plumbing fittings – Part 7 fittings with press ends for metallic tubes.

Applications & Technical Information

Gas Copper Fittings

Applications	Natural gas, LPG and compressed air applications.	
Available sizes	15 mm to 54 mm	
Operating parameters	Maximum operating pressure up to 5 bar	
Materials	Copper fittings:	CW024A
	Brass fittings:	CW511L
O-ring	Yellow (no leak before press indicator), HNBR (Hydrogenated Nitrile Butadiene Rubber)	
Operating temperatures	-20 °C to 70 °C	

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