

>B< Press Gas – Applications, Standards and Approvals

>B< Press gas fittings are manufactured from copper and copper alloy and are suitable for gas applications when joined with copper tubes in accordance with EN1057.

- They incorporate a yellow seal produced from high quality HNBR (Hydrogenated Nitrile Butadiene Rubber) with a pre press leak indicator feature.
- Fittings are suitable for Natural gas and LPG with a maximum operating pressure (MOP) 5 bar at a temperature range from -20° to +70°C
- They are 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 prEN1254-7 Copper and copper alloys. Plumbing fittings – Part 7 Fittings with press ends for metallic tubes.
- B Press fittings also comply with the requirements for press fittings as specified in IGEM/UP/2 edition 2.
- Fittings are 3rd party tested and certified by the following certification bodies: DVGW , KIWA Gastec, Certigas , ARGB-KVBG , SVGW , INig.
- Testing has been carried out to the requirements of BS8537, VP614, KE35, CCH2004-02 & NBN P12-001.
- Fittings incorporate a yellow mark on the outside and a yellow seal for identification.
- They are also permanently marked with “GAS PN5 GT/1 Q MOP5 T2”
- Packaging is clearly marked in ‘YELLOW’ on both sides of the bag :- ‘Conex Bänninger’

