

Product Specification Information

Sizes

1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8"

Performance

Maximum pressure: 4800kPa

Temperature range: -40°C to +121°C

Applications

Refer to >B< MaxiPro technical guide for suitable applications, or contact support@conexbanninger.com.au to confirm compatibility



Product Specification

A – Specification Statement

Fittings for Copper Tube

Conex Bänninger >B< MaxiPro 3-point press fittings shall be installed and tested as per manufacturer's installation instructions. The copper fittings shall be made from refrigerant grade copper and include lead-in edge seal protection, and fittings 1/2" and upwards shall have an integral hook to ensure that the high-pressure performance is maintained. Fittings shall comply with the UL listing and refrigerant compatibility shall be confirmed in the >B< MaxiPro technical guide. Factory fitted elastomeric seals shall be made of black HNBR material and have a temperature range of -40°C to +121°C. The fittings shall have a highly visible pink marking for service indication and the fitting joints shall be made with pressing tools and jaw sets recommended and approved by Conex Bänninger. Installer training and advice should be requested at www.conexbanninger.com.au

C – Summary Specification

Fittings for Copper Tube

Copper press fittings shall be Conex Bänninger >B< MaxiPro 3-point press with black HNBR O-ring. Refrigerant compatibility shall be confirmed in the >B< MaxiPro technical guide. The fittings shall be installed and tested following the manufacturer's installation instructions and according to appropriate codes of practice. Installer training and advice should be requested at www.conexbanninger.com.au

B – Product Specification Points

Fittings for Copper Tube

- Copper press fittings shall be made from refrigerant grade copper (UNS C12200 min 99.9% pure)
- Fittings shall comply with the UL listing, refrigerant fitting SA44668 and refrigerant compatibility shall be confirmed in the >B< MaxiPro technical guide
- The fittings shall be compatible with hard, half hard and soft seamless, round copper tubes made in accordance with AS/NZS 1571
- Fittings shall be approved for maximum operating pressures of up to 4800kPa
- The factory fitted elastomeric seals shall be made of black HNBR material and have a temperature range of -40°C to +121°C
- Fittings 1/2" and upwards shall have an integral hook to ensure that the high-pressure performance is maintained
- The fittings shall have a highly visible pink marking for service indication
- Conex Bänninger >B< MaxiPro 3-point press fittings shall be installed and tested following the manufacturer's installation instructions and according to appropriate codes of practice
- The fitting joints shall be made with pressing tools and jaw sets recommended and approved by Conex Bänninger
- Installer training and advice should be requested at www.conexbanninger.com.au