

Conex Universal Ltd., Global House, 95 Vantage Point,  
The Pensnett Estate, Kingswinford, DY6 7FT, West Midlands, UK  
Postadresse: IBP GmbH, Theodor-Heuss-Str. 18, D-35440 Linden

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## Declaration of Suitability – Pressure Equipment Directive 2014/68/EU

>B< MaxiPro - Copper press fittings for air conditioning and refrigeration (AC- R)

We herewith declare the suitability and applicability of the >B< MaxiPro copper press fittings (dimensions 1/4" to 1 1/8") for operational and installation conditions stated below:

### A Operational Conditions

- Tube systems for refrigeration purpose for fluids group 1 & 2 according to the European Pressure Directive (PED 2014/68/EU)
- Maximum operational temperature TS = -40 to 121 °C (-40 to 250 °F)
- Refrigerants R-1234yf, R-1234ze, R-134a, R-32, R718  
R-404A, R-407A, R-407C, R-407F, R-410A,  
R-417A, R422D, R-427A, R-438A, R-448A, R-449A, R-450A, R-507,  
R-513A

(NOT suitable for R-717, R-723, R-764, R-744)

- Maximum operational pressure PS 48 bar / 4800 kPa / 700 psi

### B Installation

To ensure the operational conditions listed under A, the installation of the fittings has to be made in accordance with the requirements of all corresponding technical rules and codes. Especially all referring requirements mentioned in EN 378 and EN 14276 have to be followed in detail.

Jointing must be carried out in accordance with the installation instruction specified in the >B< MaxiPro Technical guide and be made by a certified >B< MaxiPro trained installer.

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