

Besco GmbH Breuershofstr.14,47807 Krefeld, Germany Tel: 02151/9369955 Fax: 02151/9369957 www.bescofittings.de

DECLARATION

We declares that the M profile copper press fitting made of CW024A & CW511L are in compliance to the requirements of the standards EN1254-7-2021:

Table A.1-Operating temperatures and corresponding maximum operating pressures for fitting ends when used with **fluids:**

Operating temperature (°C)	Maximum operating pressure for nominal diameters from 12mm up to and including 108mm (bar)	
30	16	
95	10	

Note: Certain designs of press fitting ends are suitable for use at temperature /pressure rating outside those given in this table. Consult Besco for such applications.

Table A.2---Operating temperatures and maximum operating pressures for fitting ends when used with **fuel gas:**

Operating temperature (°C)	Maximum operating pressure for nominal diameters from 12mm up to and including 54mm (bar)
	MOP 5
-20 to + 70	5

Table A.3---O-ring spec sheet

O-ring color	Material	Temperature	Maximum operating pressure	Application
Black	Ethylene Propylene Diene Monomer	-20 to 110°C	16 bar	Potable water, Heating, Cooling
Yellow	Hydrogenated Acrylonitrite Butadiene Rubber	-20 to 70°C	5 bar	Gas

