

# DECLARATION OF CONFORMITY, BRASS NUTS

The Pressure Equipment Directive 2014/68/EU, The RoHS 2 Directive 2011/65/EU

rev 04 dated 19/07/2016

## Description of pressure equipment

Brass nuts

## Models

N5-4, N5-5, N5-6, N5-8, NRS4-64, NRS4-65, NRS4-86, NRS4-108, NRS4-1210, NRS4-1614, NS4-4, NS4-4M6, NS4-5, NS4-6M6, NS4-5M8, NS4-6, NS4-6M8, NS4-6M10, NS4-8, NS4-8M10, NS4-8M12, NS4-10, NS4-10M12, NS4-10M14, NS4-10M16, NS4-12, NS4-12M14, NS4-12M16, NS4-12M18, NS4-14, NS4-14M22, SFC-4, SFC-6, SFC-8, SFC-10

## Classified for

Fluid group II, R22, R134a, R404, R407C, R410, R507 (non-toxic and non-flammable refrigerants)

## Nominal bore

DN4,5 (1/4 in), DN8 (3/8 in), DN10 (1/2 in), DN13 (5/8 in), DN16 (3/4 in) and DN19 (7/8 in)

## Temperature range

-40°C / +150°C (-40°F / 302°F)

## Maximum allowable working pressure (PS)

45 bar (650 psi)

## Burst pressure

> 3 X PS

## Declaration

We hereby declare that mentioned equipment for fluid group II are covered by Article 4, paragraph 3 of The Pressure Equipment Directive 2014/68/EU effective from July 19<sup>th</sup>, 2016.

## Compliance with EU Directive 2011/65/EU (RoHS)

This product conforms to the restriction of the used lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), and polybrominated diphenyl ethers (PBDE) as described in Directive 2011/65/EU of June 8<sup>th</sup> 2011 and subsequential emendaments

## Reference of the Technical Standards and Specification used

EN 378, EN 12284, EN 16084

## Material

Copper alloys compliant to standards EN 12164, EN 12165, and EN 12449

## Name

ing. Andrea Pe

## Date

19/07/2016

Signature and stamp

