

DECLARATION OF PERFORMANCE

N° EN_01_R1

1) Identification of the product type:

425R - 435R - 424R - 434R Series

2) Product identification:

425Rxxxxxx - 435Rxxxxxx - 424Rxxxxxx - 434Rxxxxxx

3) Intended use:

Can be use in gas system with medium and low pressure and for the connection of gas appliances with gases of *I*,*II*, *III* family.

4) Name and adress of the manifacture:

Bianchi Fratelli S.p.A. - Via Valdoro, 5 - 25065 Lumezzane (BS) Italy

5) Name and adress of mandatory:

Not applicable

6) Attestation system:

System 3

7) Surveillance body:

DVGW CERT GmbH - Josef-Wirmer Str. 1-3 – D-53123 Bonn Has made: type testing Has released: Certificate N° NG-4312CT0530

8) Essential requirements covered by testing (according to EN 331:1998/ A1:2010)

Features	Performance
Dimensional Tolerance	Pass
Temperature class	-20°C ÷ 60°C
Pressure class	5x10 ⁵ Pa (MOP 5)
Leak tightness	< 20 cm ³ /h
Resistance to high temperature	leaks ≤ 150 dm ³ /h at 650°C for 30 minute – B0,1
Mechanical strength (for gas network):	
 Torque and bending 	Pass
- Operating torque	Pass
Safeguard against overloading of handle (for gas	
network):	Pass
- Stop resistance	
Durability:	
- Endurance	Pass
 Resistance to low temperature 	Pass
 Salt spray resistance 	Pass

9) The performance of the product referred to in points 1 and 2 shall be in accordance with the declared performance referred to in paragraph 8. It shall issue this declaration of performance under the sole responsibility of the manufacturer referred to in paragraph 4. Signed in the name and on behalf of the manufacturer.

Silvano Bianchi (CEO)

Lumezzane 26/02/2019