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## Warehouse:

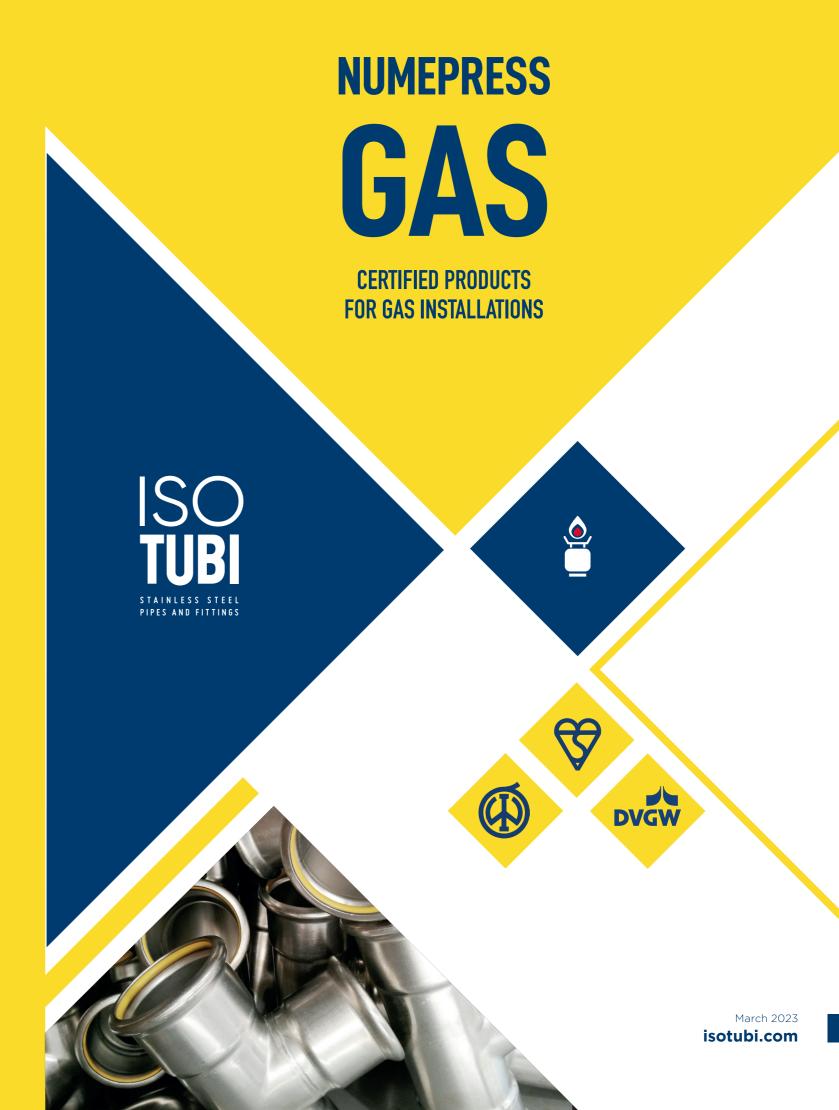
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## **NUMEPRESS** GAS

Gas has many and varied applications within domestic and also industrial environment. **NUMEPRESS** gas system is suitable for installations of all types of natural gas (gas family 2 - groups H, L, E Ref. EN 437 Table 1) and LPG (gas family 3 - groups B/P, P, B, Ref. EN 437 Table 1).

**NUMEPRESS** gas fittings are tested and certified by the main Certifying Institutions, ensuring that the pressing of fittings complies with the meets the requirements of prEN 10352:2010.

One of the required tests is the GT1 which is a test at 650 °C for 30 min. at 1 bar pressure which measures the resistance at a high temperature to prevent the occurrence of explosive mixture due to leakage in case of fire, when leak takes place.

**NUMEPRESS GAS** fittings in Stainless Steel (AISI 316L, MAT. 1.4404) are certified for both indoor and outdoor installations.

The **NUMEPRESS** pipe in AISI 316L (MAT. 1.4404) is manufactured according to the standard and certified for gas in different diameters.

The gas fittings are identified with yellow marking and equipped with a yellow H-NBR O-ring, whose compound was developed primarily for this application to meet the requirements of EN 549.

It is of vital importance to ensure correct pressing, so we must make sure that we work with machines suitable for this task and to use jaws and collars in perfect condition. In case of doubt, our sales department will advise you on the performance of each machine.

It is the responsibility of the designer and/ or installer to choose an efficient corrosion protection given the risk of external corrosion in the systems. Particularly in those cases where contact is made with chlorinated gases or vapours or materials especially in humid environments.

In the Spanish market, the jaws/collars must be verified with the mandatory revision stamp by the SAT (Technical Assistance Service) and in the rest of the markets, the current regulations must be taken into account.

For more information about the system and the pressing tools, you can refer to our Technical Department.



15 - 168,3 mm





15 - 108 mm

PRESSURE	TEMPERATURE RANGE	
PN5 (Max. Pressure 5 bar)	From -20 °C	Up to +70 °C

STEEL QUALITY OF THE SYSTEM	DIAMETER MATERIAL		
	(mm)	AISI	Number
FITTING	15 - 168,3	316L	1.4404
TUBE (SERIE 2)	15 - 168,3	316L	1.4404