

# Certificate of Constancy of Performance

This is to certify that:

Sensoylar Klape Tesisat Malz.  
San. Tic. Ltd. Sti.  
Bakircilar San. Sit. Menekse  
cad. No.13 Beylikduzu  
Istanbul  
Turkey

Holds Certificate Number:

0086-CPR-631880

In respect of:

## **EN 331:2015 Manually operated ball valves and closed bottom taper plug valves for gas installations for buildings**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the above construction product. This certificate attests that all the provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the above standard(s) under system 1 are applied and that the product fulfils (products fulfil) all the prescribed requirements set out above. This certificate remains valid as long as the test methods and/or factory production control requirements included in the harmonised standard(s), used to assess the performance of the declared essential characteristics, do not change and the products(s), and the manufacturing conditions in the plants(s) are not modified significantly.

For and on behalf of BSI, a Notified  
Body for the above Regulation  
(Notified Body Number 0086):



Gary Fenton, Global Product Certification Director

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Bakırcılar San. Sit. Menekşe cad. No.13 Beylikdüzü,  
Istanbul,  
Turkey

**Product Information:**

Model No.	Model Sizes	Connection/Actuator
K014*series	1/2", 3/4" and 1"	Female/Female Lever Ball Valve

**Supplementary Information:**

<b>Gas family</b>	1st, 2nd & 3rd Families		
<b>Pressure Class</b>	MOP 20 (external to buildings)	<b>Release of dangerous substances</b>	N/A
<b>High Temperature Pressure Class:</b>	MOP 0.2 (internal to buildings)	<b>Resistance to high temperature</b>	≤ 150 dm <sup>3</sup> /h at 650°C for 30 min.
<b>Nominal size</b>	1/2", 3/4", 1"	<b>High temperature resistance class</b>	Class C
<b>Temperature Class</b>	-20°C to +60°C	<b>Mechanical strength</b>	
<b>Rated Flowrate</b>	Pass	- Torque and Bending	Pass
		- Operating Torque	Pass
<b>Dimensional tolerances:</b>	±0.1 mm	- Stop resistance	Pass
<b>Internal pressure:</b>		<b>Durability</b>	
- pressure class:	20 bar	- Endurance	Pass
- leak- tightness	≤20 cm <sup>3</sup> /h	- Resistance to low temperature	Pass
<b>Tightness (gas):</b>		- Salt spray resistance	N/A
- leak-tightness:	≤20 cm <sup>3</sup> /h	- Resistance to humidity	Pass

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

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