

UKCA Declaration of Conformity

Original document

Manufacturer:

Bürkert Werke GmbH & Co. KG
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Keltenstraße 10
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www.burkert.com

Importer:

Burkert UK Limited
Fluid Control Centre
1 Bridge End
Cirencester
Gloucestershire
GL7 1QY

We hereby declare that the product described below, in its design and construction as well as in the version that we have placed on the market, is in conformity with the relevant statutory requirements applicable to the specific product. The annexes, which are an integral part of this declaration of conformity, contain further information about the conformity to these regulations.

Type:

3233

Product Description:

Stainless steel diaphragm valve

Pressure Equipment (Safety) Regulations SI 2016/1105

If any unauthorized modifications are made to the product, this declaration will lose its validity.

A complete technical documentation is available. The operating manual in the local language of the user is present (if necessary).

This declaration does not guarantee any specifications.

Ingelfingen, 14. Oktober 2022

This document has been created and signed digitally and is valid without a handwritten signature.

i.A. Jan Weber
Engineering/Construction/Development

i.A. Marc Schmeißer
Approval Management

**UKCA Declaration of Conformity PED_UKCA Original document
Specific IDs are stored in SAP and in the risk**

Original document

Pressure Equipment (Safety) Regulations SI 2016/1105

Type (product specification key):

3233-*.~.****_**_**_****_**** (1)

(1) Leitungsanschluss (LTA = DN) / port connection / raccord - category I:
DGRL gilt nur, wenn LTA > DN25 / PED valid only for LTA > DN25 / DESP valide de LTA > DN25

The object of the declaration described above is in conformity with Pressure Equipment (Safety) Regulations 2016 SI 2016/1105

For evaluation of the conformity, the following standards were consulted (if applicable):

BS EN 13480-5:2017

Applied conformity assessment:

Module A pressive strength testing on a statistical basis as specified in Annex I, Section 3.2.2)
(Internal production control)

Classification acc. to Article 4 and Annex II: Class 1 fluid (gaseous or liquid) Chart 6, Category I Unstable gases are excluded. Max. working pressure PN 10 bar at DN 100

The product can be used under the following conditions (dependent of the maximum operating pressure, the LTA and the medium), without category.

Fluid	Conditions
Fluid group 1, §4.1.c.i	DN ≤ 25
Fluid group 2, §4.1.c.i	DN ≤ 32 or PS*DN ≤ 1000
Fluid group 1, §4.1.c.ii	DN ≤ 25 or PS*DN ≤ 2000
Fluid group 2, §4.1.c.ii	DN ≤ 200 or PS*DN ≤ 5000

DN (LTA) in mm and PS (PN) in bar