



Type Approval Certificate

Germanischer Lloyd

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **1477499 HH**

Company **Bürkert GmbH & Co.
Christian-Bürkert-Straße 13-17
D-74653 Ingelfingen**

Product Description **Pneumatic actuated 2/2 Angle and Straight Seat Valve**

Type **2000, 2002 and 2012**

Environmental Category **None**

Technical Data /
Range of Application **TECHNICAL DATA**

Type:	2000/2002	2012
Valve body:	RG 5, 1.4408, 14581	1.4581
Actuator :	PA or PPS	
Sealing disc:	PTFE, Optional NBR, FPM, EPDM	
Nominal Size:	DN 13 up to DN 65	
M.A.W.P.:	16 bar to 5,2 bar	
Max. control pressure:	7 up to 10 bar (upon material and size of actuator)	
Medium temp. max.:	- 10°C up to + 180°C	

RANGE OF APPLICATION

The pneumatically controlled valves can be used in Class III piping systems on ships classed or intended to be classed by Germanischer Lloyd.

Test Standard **Regulations for the Performance of Type Tests of Type Tests on Mechanical Components and Equipment of Germanischer Lloyd.**

Documents
- Test report bürkert PT 004/VB2000GL
- Auditreport dated 7.12 / 8.12.1999
- Technical data sheets

Remarks **None**

Valid until **2004-12-27**

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Type Approval Symbol



File No. **II.A.10**

Hamburg, 2000-01-13

Germanischer Lloyd

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H. Markus

This certificate is issued on the basis of "Regulations for the Performance of Type Tests, Part 0, Procedure".