



Industrie Service

## Attestation of leak rate measurement VDI 2440

**Carl Kurt Walther GmbH & Co. KG**  
**Walther-Präzision**  
**Westfalenstraße 2**  
**42781 Haan**

**Attestation No. IS-AN5-MUC-2205-100100603-001**

We hereby confirm that the quick connectors listed below and produced by the above company were tested and approved according to the more stringent requirements outlined in VDI 2440. For details, please see the corresponding test report, order no.: 1371849.

**Product description:**

**Self sealing couplings of the following series:**

- LP DN3 – DN50
- UF DN6 – DN32
- CT DN3 – DN50
- BF DN5 – DN50
- CN DN25 – DN100

**With the following characteristics in accordance with appropriate series:**

**Media:**

Water, compressed air, various liquids, fuel, greases / oils, technical gases, hydraulic oils

**Materials:**

Steel and brass with different surface coatings, stainless steel 1.4404 / 1.4571 / 1.4305 or equivalent

**Characteristics / options:**

Non-squirt feature, wide range of end connections, locking aid, ring grips for large nominal sizes, safety unlocking device

**The product complies with the following requirements:**

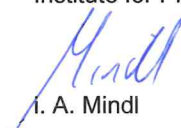
- Leakage requirements VDI 2440, November 2000 edition
- Operating conditions:
  - Number of cycles: 5,000 / 10,000
  - Test pressure 1 bar and 10 bar
- Specified seal design

This attestation covers leakage measurement performed on a seal as per VDI 2440 to verify tightness and/or observance of the specific leak rate [ $\lambda \leq 10^{-4}$  mbar x l/(s x m)] and extended tests under the above operating conditions.

**This attestation is valid to May 2025.**

Munich, 03 May 2022

TÜV SÜD Industrie Service GmbH  
 Institute for Plastics

  
 i. A. Mindl

