New high-pressure gauges qualified   
as the first in accordance with DIN 16001

Klingenberg, October 2017.

WIKA has launched a new generation of high-pressure gauges. These are the first instruments of their kind which have been constructed and qualified in accordance with the new DIN 16001 high-pressure standard.

The marking in accordance with DIN 16001 certifies to the operator that no hazard will arise from these measuring instruments, even in critical situations. They fulfil standard-defined criteria of the category “S3” (safety pressure gauges with solid baffle wall).

With the new pressure gauges, the operator has a solution matched to each high-pressure application. The model PG23HP-P features scale ranges of up to 6,000 bar and a high indication accuracy of up to class 0.6 %. Its load cycle stability lies clearly over the requirements of the standard and is even maintained with dynamic pressure profiles. The PG23HP-S version has been designed for lower measuring and accuracy requirements.

Number of characters: 901

Key word: PG23HP-P/-S

**Manufacturer:**

WIKA Alexander Wiegand SE & Co. KG

Alexander-Wiegand-Straße 30

63911 Klingenberg/Germany

Tel. +49 9372 132-0

Fax +49 9372 132-406

vertrieb@wika.com

[www.wika.de](http://www.wika.de)

**WIKA company photograph:**

High-pressure gauges PG23HP-P and PG23HP-S

****

**Edited by:**

WIKA Alexander Wiegand SE & Co. KG

André Habel Nunes

Marketing Services

Alexander-Wiegand-Straße 30

63911 Klingenberg/Germany

Tel. +49 9372 132-8010

Fax +49 9372 132-8008010

andre.habel-nunes@wika.com

[www.wika.de](http://www.wika.de)

WIKA press release 14/2017