

STIKO

TEMPERATURE
PRESSURE
CALIBRATION



Documentation 2025
TEST GAUGES



GENERAL INFORMATION

- This price list is for **test pressure gauges** manufactured by STIKO, "Made in Holland".

CERTIFICATION

- Certificates of Conformity to the company's published specifications are available on request for all STIKO manufactured products according to EN 10204 (2.2).
- Certificates of Calibration for all STIKO manufactured products are also available. These certificates indicate deviations from standards traceable to R V A - D K D (Dutch - German National Standards).

The results are recorded in a certificate which include calibration date, instrument serial number, type number and the R V A or D K D standard used.
- Material Certificates according to EN 10204 (3.1) for all STIKO manufactured products are also available in the form of certificate copies that indicate specifications of the materials used.

WARRANTY AND REPAIR SERVICE

- A warranty period of 24 months is applicable for all instruments.
- An efficient repair and spare part service is available at competitive rates for STIKO products as well as products of other manufacturers.

Instruments for repair should be sent carriage paid and labelled with the sender's name and address, together with a brief description of the work required.
Please note that instruments need to be cleaned before they are returned.
If the instrument is leaking, please seal it in a plastic bag.

If you need a repair quotation, please indicate this on your document.
Repair quotations cannot be made before inspection of the products.
Lead-times upon request.



STIKO has more than 60 years of experience in manufacturing state-of-the-art mechanical instruments in the area of **TEMPERATURE, PRESSURE and PRESSURE CALIBRATION**.

STIKO is ISO-9001-2015 approved and we develop and manufacture all our instruments according to PED (2014/68/EU).

STIKO - Industrieweg 5, 9301 LM Roden, The Netherlands.

STIKO Test Gauges

Test Gauges

Class 0,6% gauges	Page 4
Class 0,25% gauges	Page 5
Ranges	Page 6
Options	Page 7

Besides subsea pressure gauges, STIKO manufactures many types of pressure gauges also "made in Holland".

Our product categories include high pressure gauges, subsea gauges, differential gauges, contact gauges, gauges with chemical seals, but also chart recorders, gas-actuated thermometers and calibration equipment.

Where needed, most products can be tailor-made to customer specifications.

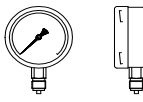
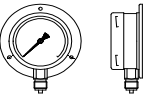
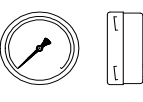
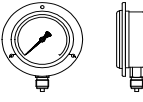
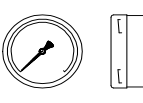
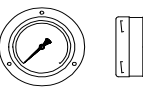
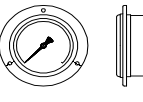
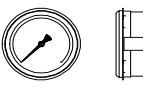
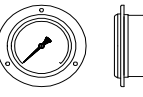
CLASS 0,6 TEST GAUGE, TYPE PBX-K06

TYPE PBX, with AISI316L bourdon tube

STANDARD MODEL

CASE	: bayonet lock, AISI304/1.4301, IP-65 standard with blow-out	RANGE	: from 0-1 up to 0-1000 bar, acc. to EN 837-1 or from 0-15 psi up to 0-15.000 psi
WETTED PARTS	: AISI316L/1.4404	ACCURACY	: ±0.6% F.S. / class 0.6
WINDOW	: mineral glass 4 mm	MOVEMENT	: stainless steel AISI304/1.4301
DIAL	: aluminium, black figures on white	OPTIONS	: see page 7
POINTER	: knife-edge pointer - aluminum, black		
CONNECTION	: ½"BSP or ½"NPT, AISI316L/1.4404		

Please be aware that test gauges are not suited for use with oxygen

TYPE	MODEL	CASE DIAMETER (Ø in mm)		
		160	200	250
A		PBX160XA-K06	PBX200XA-K06	PBX250XA-K06
B		PBX160XB-K06	PBX200XB-K06	PBX250XB-K06
C		PBX160XC-K06	PBX200XC-K06	PBX250XC-K06
D		PBX160XD-K06	PBX200XD-K06	PBX250XD-K06
E		N.A. PBX160XE-K06	N.A. PBX200XE-K06	PBX250XE-K06
F		PBX160XF-K06	PBX200XF-K06	PBX250XF-K06
G		N.A. PBX160XG-K06	N.A. PBX200XG-K06	PBX250XG-K06
H		PBX160XH-K06	PBX200XH-K06	PBX250XH-K06
J		PBX160XJ-K06	PBX200XJ-K06	PBX250XJ-K06

OPTIONS

Mirrorscale for class 0,6 instrument

CLASS 0,25 TEST GAUGE, TYPE PBX-TG

TYPE PBX-TG, with bourdon tube of copper-beryllium

STANDARD MODEL

CASE	: bayonet lock, AISI304/1.4301, IP-65, blow-out
BOURDON TUBE	: Copper/Beryllium
WINDOW	: mineral glass 4 mm
DIAL	: Mirrorscale aluminium, black figures on white
POINTER	: knife-edge pointer - aluminum, black
CONNECTION	: ½"BSP or ½"NPT, AISI316L/1.4404
BASIC RANGE	: from 0-1 up to 0-1000 bar, acc. to EN 837-1 or from 0-15 psi up to 0-15.000 psi
ACCURACY	: 0,25% F.S. / class 0,25
MOVEMENT	: stainless steel AISI304/1.4301
OPTIONS / GRADUATIONS	: see page 7



Please be aware that test gauges are not suited for use with oxygen

TYPE	MODEL	CASE DIAMETER (Ø in mm)		
		160	200	250
A		PBX-TG-160XA	PBX-TG-200XA	PBX-TG-250XA
B		PBX-TG-160XB	PBX-TG-200XB	PBX-TG-250XB
C		PBX-TG-160XC	PBX-TG-200XC	PBX-TG-250XC
D		PBX-TG-160XD	PBX-TG-200XD	PBX-TG-250XD
F		PBX-TG-160XF	PBX-TG-200XF	PBX-TG-250XF
H		PBX-TG-160XH	PBX-TG-200XH	PBX-TG-250XH
J		PBX-TG-160XJ	PBX-TG-200XJ	PBX-TG-250XJ
OPTIONS				
		Calibration certificate is included in the price for class 0,25% Test Gauges		

STANDARD PRESSURE RANGES

AND SURPLUSES FOR HIGHER RANGES

PRESSURE RANGES	SCALE DIVISION in bar			EXTRA COSTS		
	cl. 0.6 cl. 0.5	cl. 0.25 (only PBX-TG)				
	Ø160 / Ø200 / Ø250	Ø160	Ø200 / Ø250	Ø160	Ø200	Ø250
-1 ...0	0.005	0,005	0,005	•		
-1 ...0.6	0.01	0,01	0,005	•		
-1 ...1.5	0.02	0,02	0,01	•		
-1 ...3	0.02	0,02	0,02	•		
-1 ...5	0.05	0,05	0,02	•		
-1 ...9	0.05	0,05	0,05	•		
-1 ...15	0.1	0,1	0,05	•		
-1 ...24	0.2	0,2	0,1	•		
0 ...1	0.005	0,005	0,005	•		
0 ...1.6	0.01	0,01	0,005	•		
0 ...2.5	0.02	0,02	0,01	•		
0 ...4	0.02	0,02	0,02	•		
0 ...6	0.05	0,05	0,02	•		
0 ...10	0.05	0,05	0,05	•		
0 ...16	0.1	0,1	0,05	•		
0 ...25	0.2	0,2	0,1	•		
0 ...40	0.2	0,2	0,2	•		
0 ...60	0.5	0,5	0,2	•		
0 ...100	0.5	0,5	0,5			
0 ...160	1	1	0,5			
0 ...250 CE	2	2	1			
0 ...400 CE	2	2	2			
0 ...600 CE	5	5	2			
0 ...1000 CE	5	5	5			

DOUBLE SCALES

e.g. bar/psi, bar/kPa, etc.

•

NON-STANDARD RANGES

e.g. 0-7 bar or 0-110 psi

•

STANDARD

OPTIONS FOR TEST GAUGES

CASE DIMENSIONS (in mm)	EXTRA COSTS						
	CONNECTIONS						
	1/8"BSP/NPT max. 400 bar	1/4"BSP/NPT *	1/2"BSP, 1/2"NPT	3/8"BSP/NPT	M20x1.5	M16x1.5 H.P. female **	9/16"UNFx18 H.P. female **
160	O.D		•				
200	O.D		•				
250	O.D.		•				

CASE DIMENSIONS (in mm)	EXTRA COSTS					
	WINDOW MATERIAL		POINTERS			
	PMMA - PLEXIGLASS	LAMINATED SAFETY GLASS	ADJUSTABLE	INDEX POINTER ON GLASS	DRAG POINTER ***	
					Single	Double
160						
200						
250						

CASE	EXTRA COSTS			
	CASE & BEZEL		MEASURING SYSTEM	
	AISI316L / 1.4404	BACK / FRONT FLANGE AISI316L/1.4404	OIL & GREASE FREE **** MAX 600 bar	MONEL WETTED PARTS ***
160				
200				
250	×	×		×

• STANDARD × NOT AVAILABLE

* Only suited for models with front/back flange models (types B, D, F, G, H and J)

** Not available with pulsation damper

*** Not available for the class 0,25 PBX-TG gauges, only for the class 0,6 gauges (page 4)

**** Test gauges are not suitable for use with oxygen