Pressure Test Kit (digital) ▪ Type SMB-DIGI



Digital Pressure Test Kit (SPG-DIGI-USB)

Order Codes

SMB-DIGI - **20** - **B0016** - **B** - **CAL**

① ② ③ ④ ⑤

① Series and Type

Pressure Test Kit with SPG-DIGI	**SMB-DIGI**
Pressure Test Kit with SPG-DIGI-USB	**SMB-DIGI-USB**

② Adaptor Version

Adapts to STAUFF Test 20 (M16 x 2)	**20**

③ Pressure Ranges

-1 ... 5 bar / -14.5 ... 72 PSI	**B0005**
-1 ... 16 bar / -14.5 ... 232 PSI	**B0016**
0 ... 100 bar / 0 ... 1450 PSI	**B0100**
0 ... 400 bar / 0 ... 5801 PSI	**B0400**
0 ... 600 bar / 0 ... 8702 PSI	**B0600**

④ Process Connection

G1/4	**B**
7/16–20 UNF	**U**

⑤ Calibration

Without calibration certificate	**(none)**
With calibration certificate	**CAL**

Pressure Ranges

Version	Pressure Range (bar/PSI)	Maximum Pressure (bar/PSI)	Burst Pressure (bar/PSI)
B0005	-1 ... 5	30	50
	-14.5 ... 72	435	725
B0016	-1 ... 16	32	160
	-14.5 ... 232	464	2321
B0100	0 ... 100	200	800
	0 ... 1450	2900	11603
B0400	0 ... 400	800	1700
	0 ... 5801	11603	24656
B0600	0 ... 600	1200	2400
	0 ... 8702	17404	31908

Product Description

In addition to the individual SPG-DIGI devices, the STAUFF Digital Pressure Gauges are also available as part of a pressure test kit.

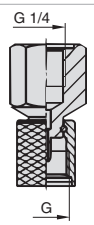
The SMB-DIGI pressure test kits are assembled in various versions, in accordance with customer wishes. All pressure test kits are supplied in a handy case with custom-designed foam inserts.

Components

Standard Option SMB-DIGI-20

- Digital Pressure Gauge SPG-DIGI or SPG-DIGI-USB*
- Test Hose (2 m / 6.56 ft), M16 x 2, pressure-resistant 600 bar (8702 PSI) SMS-20-2000-B-W3
- Adaptor SDA (G1/4 to M16 x 2) SDA-20-G1/4-W3
- Hose Connector SSV-20-W3
- Test Coupling SMK-20-G1/4-B-C-W3
- Test Coupling SMK-20-M10x1-B-A-W3
- Thread Adaptor SRS-20-G3/8-B-W3
- Thread Adaptor SRS-20-G1/2-B-W3
- Operating manual (multilingual) on CD
- *Supplied with a mini USB connecting cable

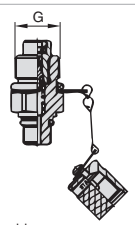
Accessories (Connection Adaptors)



SDA adaptor
Connects the pressure gauge to a test coupling
(Max. Pressure 630 bar / 9137 PSI)



SAD adaptor
Only in conjunction with the SDA-20-G1/4-W3 adaptor, connects to other test coupling sizes
(Max. Pressure 630 bar / 9137 PSI)



Test coupling
STAUFF Test or comparable
(Max. Pressure 630 bar / 9137 PSI)

Adaptor	Adaption from	to Dimension G
SDA-20-G1/4-W3	G1/4	M16 x 2
SDA-15-G1/4-W3	G1/4	M16 x 1,5
SDA-12-G1/4-W3	G1/4	S12,65 x 1,5
SAD-20/15-B-W3	M16 x 2	M16 x 1,5
SAD-20/12-B-W3	M16 x 2	S12,65 x 1,5
SAD-20/10-B-W3	M16 x 2	Plug-in system

Other adaptors are available.