

Pressure Test Kit (digital) ▀ Type SMB-DIGI

A



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 |

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
- Quickguide
- *Supplied with a mini USB connecting cable

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 |

Accessories (Connection Adaptors)

| 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.