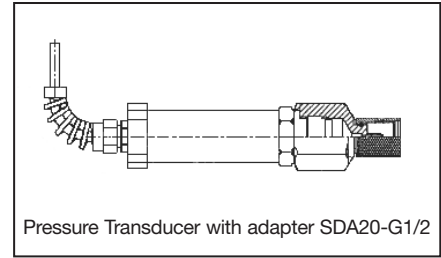


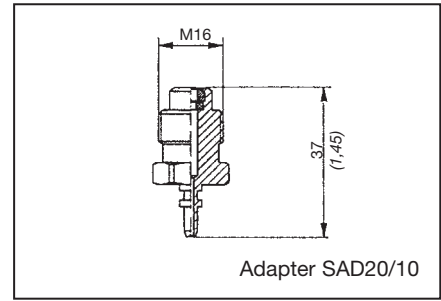
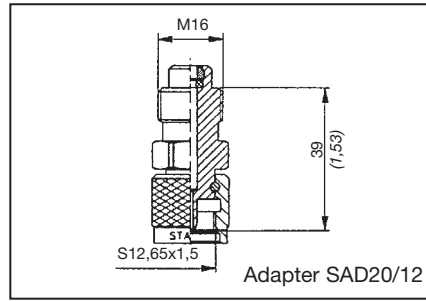
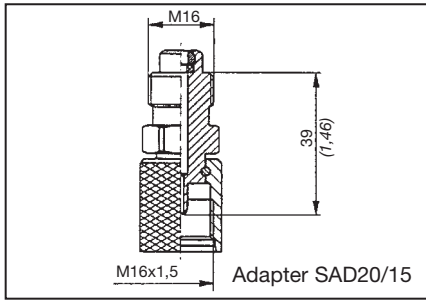
Connecting adapters for PPC pressure sensors

There are several different adapters and adapter sets available to connect the PPC pressure transducers not only to the well known STAUFF Test 20 series (adapter SDA20-G1/2) but also to the test points series STAUFF Test 15/12/10 (adapter SAD20/15-V, SAD20/12-V, SAD20/10-V). All these adapters are supplied in the PPC-Kits as standard (for more information see page D27).

For more information about available adapters please see TEST SECTION of this catalog.



Pressure Transducer with adapter SDA20-G1/2



DIAGNOSTICS

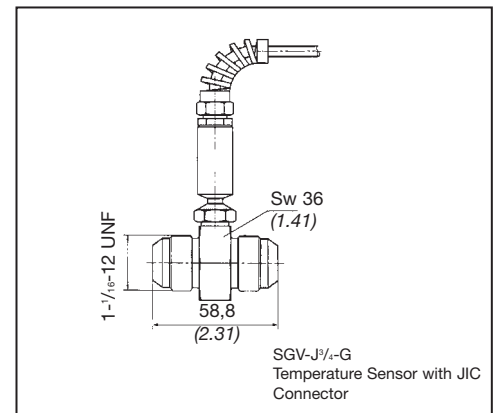
Temperature Sensors



The sensor PPC-04/12-TS-CAB measures the actual temperature of the media directly in-line. With the integrated cable (2m /6,5 ft.) all data are transferred to the Hydraulic tester.

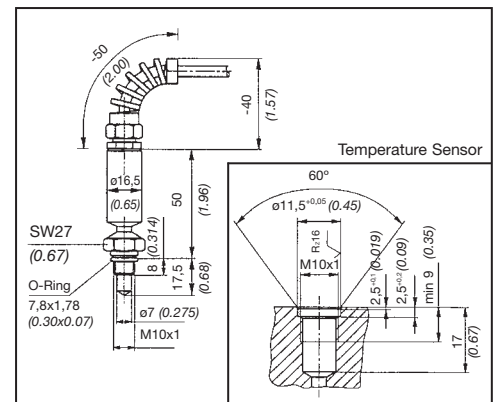
The temperature sensor is also compatible with the flow turbines PPC-04/12-SFM (see page D22) and is suitable with temperatures up to 125°C (257°F).

All dimensions in mm (inch)



Technical Data Sensor PPC-04/12-TS-CAB

- | | |
|-------------------------|--|
| • Probe system | Silicon Chip |
| • Measuring range | -25...125°C (-13...257°F) |
| • Ambient temperature | 0...70°C (32...158°F) |
| • Media temperature | -25...125°C (-13...257°F) |
| • Storage temperature | -25...80°C (-13...176°F) |
| • Output signal | U=0...3 VDC |
| • Accuracy | ± 1.5 % FS* |
| • Response time | approx. 13,5 s |
| • Max. working pressure | 630 bar (9000 PSI) |
| • Media application | Fluids (for use with aggressive media please consult STAUFF) |
| • Cable length | 2 m (6.5 ft), round plug Series 712 |
| • Connection | a) STAUFF-Test JIC fitting SGV-J ³ / ₄ -G for in-line installation
b) Port Connection M10 x 1 |
| • Material (sensor) | Steel |
| • Surface treatment | zinc-plated, yellow chromated |
| • Sealing | Viton |
| • Protection level | EN 60529 - IP 65 |



All dimensions in mm (inch)

* FS = Full Scale