



Hydraulic Tester PPC Order Codes

In the following table all available components for the Hydraulic Tester PPC-04 /2, PPC-06, PPC-08 and PPC-12 are listed with the exact ordering designations and can be individually compiled by the customer with this form. To make it easier to select, the components

are sorted according to their range of application. For more individual requirements or compilations please consult your nearest STAUFF distributor. You can use the following table as an order fax form.

Description	Ordering Code	Necessary	Optional	Catalog Page	Number of Parts
1. Hydraulic Tester PPC 04 /2					
Hydraulic Tester PPC-04-B /2 with 2 Sensor Inputs and Battery	Hydraulic Tester PPC-04-B /2				
Hydraulic Tester PPC-04-A /2 with 2 Sensor Inputs, Rechargeable Battery and Power Supply (110V / 230V)	Hydraulic Tester PPC-04-A /2	X		D14	
Hydraulic Tester PPC-04-AP /2 with 2 Sensor Inputs, Rechargeable Battery, Power Supply (110V / 230V) and Data Output	Hydraulic Tester PPC-04-AP /2				
2. Hydraulic Tester PPC 06 / 08 / 12					
Hydraulic Tester with 3 Sensor Inputs, Internal Data Storage for up to 60.000 MIN-MAX-data points, incl. PC Software and PC Connection Cable and Power Supply	Hydraulic Tester PPC-06				
Hydraulic Tester with 3 Sensor Inputs, Internal Data Storage for up to 125.000 MIN-MAX-data points, incl. PC Software and PC Connection Cable and Power Supply	Hydraulic Tester PPC-08	X		D16	
Hydraulic Tester with 3 Sensor Inputs, Internal Data Storage for up to 250.000 MIN-MAX-data points, incl. PC Software and PC Connection Cable and Power Supply	Hydraulic Tester PPC-12				
3. Pressure Measuring (Connection and Extension Cable for Measuring Sensors without integrated cables see paragraph 8)					
Pressure Transducer G 1/2 A without Connection Cable					
Pressure range -1...15 bar (-15...210 PSI) relative pressure	Sensor PPC-04/12-PT-015				
Pressure range 0...100 bar (0...1450 PSI) absolute pressure	Sensor PPC-04/12-PT-100	X		D19	
Pressure range 0...400 bar (0...5800 PSI) absolute pressure	Sensor PPC-04/12-PT-400				
Pressure range 0...600 bar (0...8700 PSI) absolute pressure	Sensor PPC-04/12-PT-600				
Pressure Transducer G 1/2 A with integrated Connection Cable 2m (6,5 ft)					
Pressure range -1...15 bar (-15...210 PSI) relative pressure	Sensor PPC-04/12-PT-015-CAB				
Pressure range 0...100 bar (0...1450 PSI) absolute pressure	Sensor PPC-04/12-PT-100-CAB		X	D19	
Pressure range 0...400 bar (0...5800 PSI) absolute pressure	Sensor PPC-04/12-PT-400-CAB				
Pressure range 0...600 bar (0...8700 PSI) absolute pressure	Sensor PPC-04/12-PT-600-CAB				
Connection Adapters					
Adapter STAUFF Test 20	SDA20-G1/2				
Adapter STAUFF Test 20 to STAUFF Test 15	SAD20/15-P		X	D20	
Adapter STAUFF Test 20 to STAUFF Test 12	SAD20/12-P				
Adapter STAUFF Test 20 to STAUFF Test 10	SAD20/10-P				
4. Temperature Measuring (Connection and Extension Cable for Measuring Sensors without integrated cables see paragraph 8)					
Temperature Sensor with integrated Connection Cable 2 m (6,5 ft.)	Sensor PPC-04/12-TS-CAB	X			
Temperature Sensor without Connection Cable	Sensor PPC-04/12-TS		X	D20	
Straight Fitting with M10x1 Port Connection for Temperature Sensor	SGV-16S-G				
5. Flow Measuring (Connection and Extension Cable for Measuring Sensors without integrated cables see paragraph 8)					
Flow Meter SFM with Signal Converter (without Connection Cable)					
Flow range 1...15 l/min (0,26...4,0 US GPM)	Flow Meter PPC-04/12-SFM-015				
Flow range 7,5...60 l/min (2...15,9 US GPM)	Flow Meter PPC-04/12-SFM-060	X		D22	
Flow range 7,5...150 l/min (2...40 US GPM)	Flow Meter PPC-04/12-SFM-150				
Flow range 15...300 l/min (4...79 US GPM)	Flow Meter PPC-04/12-SFM-300				
Flow range 25...600 l/min (6,6...158,5 US GPM)	Flow Meter PPC-04/12-SFM-600				
Flow Meter SVC with Signal Converter (without Connection Cable)					
Flow range 0,2...15 l/min (0,05...4,0 US GPM)	Flow Meter PPC-04/12-SVC-015				
Flow range 0,4...60 l/min (0,10...15,9 US GPM)	Flow Meter PPC-04/12-SVC-060				
Flow range 0,6...150 l/min (0,16...40 US GPM)	Flow Meter PPC-04/12-SVC-150	X		D23	
Flow range 15...300 l/min (0,26...79 US GPM)	Flow Meter PPC-04/12-SVC-300				
Connection Cable FAST 6ms (only Port 3, without sensor recognition)	Cable PPC-06/12-SVC-FAST		X		
6. Rotational Speed Measuring (Connection and Extension Cable for Measuring Sensors without integrated cables see paragraph 8)					
Rotational Speed Sensor with integrated Connection Cable 3 m (10 ft.)					
Rotational Speed Sensor	Sensor PPC-04/12-SDS-CAB	X			
Contact Adapter	Adapter PPC-04/12-SKA-Contact		X	D21	
Focussing Adapter	Adapter PPC-04/12-SFA-Focus				
7. Other Measurements					
External Trigger Adapter	Adapter PPC-06/12-TR-A		X		
Auxiliary Adapter (up to 1,5 ADC / 48 VDC)	Adapter PPC-06/12-VADC-A		X	D26	
Adapter for External Sensors (0...20 mA / 0...10 VDC)	Adapter PPC-06/12-AUX-A		X		
8. Connection and Extension Cable for Measuring Sensors without integrated Cable					
Connection Cable 3m (10 ft)	Cable PPC-04/12-CAB3		X		
Extension Cable 5m (16 ft)	Cable PPC-04/12-CAB5-EXT		X		
Adapter for Hydraulic Tester (5-Pin) with 4Pin-Plug Sensor Cables	Adapter PPC-04/12-U5P-S4P		X		
10. Accessories and Spare Parts					
External Power Supply (110/230 VAC) for PPC 04 / 06 / 08 / 12	Power Supply PPC-04/12-110-230V	X			
PC Software and PC Adapter PPC-04 /2 (RS-232 serial)	PC-SET PPC-04-SW-CAB		X		
PC Software and PC Adapter PPC-06 / 08 / 12 (RS-232 serial)	PC-SET PPC-06/12-SW-CAB		X		
Adapter Cable RS-232 (serial) to USB for PPC and LasPaC	Adapter PPC-04/12-RS232-to-USB CAB		X		
Mobile Car Cable 12V/24V for PPC-04 / 06 / 08 / 12	Cable PPC-04/12-CAB-MOB		X		
Manual PPC-06 / 08 / 12 incl. Quickstart, german	PPC-06/12-Manual-German		X		
Manual PPC-06 / 08 / 12 incl. Quickstart, english	PPC-06/12-Manual-English		X		
Case PPC-04	Case PPC-04		X		
Case PPC-04 large	Case PPC-04-SFM		X		
Case PPC-06 / 08 / 12	Case PPC-06/12		X		



Hydraulic Tester PPC Order Codes (calibrated)

DIAGNOSTICS

Optional calibration certificate are available for all PPC Hydraulic Testers and sensors. Also all units and sensors can be calibrated after initial purchase. You must order these calibrated components

and the additional calibration with special order designations as listed in the table below.

Description	Ordering Code	Necessary	Optional	Catalog Page	Number of Parts
1K. Hydraulic Tester PPC 04 /2 calibrated					
Hydraulic Tester PPC-04-B /2 calibrated with 2 Sensor Inputs and Battery	Hydraulic Tester PPC-04-B-CAL /2				
Hydraulic Tester PPC-04-A /2 calibrated with 2 Sensor Inputs, Rechargeable Battery and Power Supply (110V / 230V)	Hydraulic Tester PPC-04-A-CAL /2	X		D14	
Hydraulic Tester PPC-04-AP /2 calibrated with 2 Sensor Inputs, Rechargeable Battery, Power Supply (110V / 230V) and data output	Hydraulic Tester PPC-04-AP-CAL /2				
Additional Calibration PPC-04 /2	CAL-PPC-04		X		
2K. Hydraulic Tester PPC 06 / 08 / 12 calibrated					
PPC 06-calibrated	Hydraulic Tester PPC-06-CAL				
PPC 08-calibrated	Hydraulic Tester PPC-08-CAL	X		D16	
PPC 12-calibrated	Hydraulic Tester PPC-12-CAL				
Additional Calibration PPC-06 / 08 / 12	CAL-PPC-06/12		X		
3K. Pressure Measuring calibrated (Connection and Extension Cable for Measuring Sensors without integrated cables see paragraph 8)					
Pressure Transducer calibrated G 1/2 A without Connection Cable					
Pressure range -1...15 bar (-15...210 PSI) relative pressure	Sensor PPC-04/12-PT-015-CAL				
Pressure range 0...100 bar (0...1450 PSI) absolute pressure	Sensor PPC-04/12-PT-100-CAL	X		D19	
Pressure range 0...400 bar (0...5800 PSI) absolute pressure	Sensor PPC-04/12-PT-400-CAL				
Pressure range 0...600 bar (0...8700 PSI) absolute pressure	Sensor PPC-04/12-PT-600-CAL				
Pressure Transducer calibrated G 1/2 A with integrated Connection Cable 2 m (6,5 ft)					
Pressure range -1...15 bar (-15...210 PSI) relative pressure	Sensor PPC-04/12-PT-015-CAB-CAL				
Pressure range 0...100 bar (0...1450 PSI) absolute pressure	Sensor PPC-04/12-PT-100-CAB-CAL	X		D19	
Pressure range 0...400 bar (0...5800 PSI) absolute pressure	Sensor PPC-04/12-PT-400-CAB-CAL				
Pressure range 0...600 bar (0...8700 PSI) absolute pressure	Sensor PPC-04/12-PT-600-CAB-CAL				
Additional Calibration Pressure Sensor	CAL-PPC-04/12-PT		X		
4K. Temperature Measuring calibrated (Connection and Extension Cable for Measuring Sensors without intergrated cables see paragraph 8)					
Temperature Sensor with integrated Connection Cable 2 m (6,5 ft.)	Sensor PPC-04/12-TS-CAB-CAL	X			
Temperature Sensor without Connection Cable	Sensor PPC-04/12-TS-CAL		X	D20	
Additional Calibration Temperature Sensor	CAL-PPC-04/12-TS				
5K. Flow Measuring calibrated (Connection and Extension Cable for Measuring Sensors without integrated cables see paragraph 8)					
Flow Meter SFM with Signal Converter (without Connection Cable)					
Flow range 1...15 l/min (0,26...4,0 US GPM)	Flow Meter PPC-04/12-SFM-015-CAL				
Flow range 7,5...60 l/min (2...15,9 US GPM)	Flow Meter PPC-04/12-SFM-060-CAL				
Flow range 7,5...150 l/min (2...40 US GPM)	Flow Meter PPC-04/12-SFM-150-CAL	X		D22	
Flow range 15...300 l/min (4...79 US GPM)	Flow Meter PPC-04/12-SFM-300-CAL				
Flow range 25...600 l/min (6,6...158,5 US GPM)	Flow Meter PPC-04/12-SFM-600-CAL				
Additional Calibration Flow Sensor	CAL-PPC-04/12-SFM		X		
Flow Meter SVC with Signal Converter (without Connection Cable)					
Flow range 0,2...15 l/min (0,05...4,0 US GPM)	Flow Meter PPC-04/12-SVC-015-CAL				
Flow range 0,4...60 l/min (0,10...15,9 US GPM)	Flow Meter PPC-04/12-SVC-060-CAL				
Flow range 0,6...150 l/min (0,16...40 US GPM)	Flow Meter PPC-04/12-SVC-150-CAL	X		D23	
Flow range 1,0...300 l/min (0,26...79 US GPM)	Flow Meter PPC-04/12-SVC-300-CAL				
Additional Calibration Flow Sensor	CAL-PPC-04/12-SVC		X		
6K. Rotational Speed Measuring calibrated (Connection and Extension Cable for Measuring Sensors without integrated cables see paragraph 8)					
Rotational Speed Sensor with integrated Connection Cable 3 m (10 ft.)	Sensor PPC-04/12-SDS-CAB-CAL	X			
Additional Calibration Speed Sensor	CAL-PPC-04/12-SDS		X	D21	

Calibration Certificate

Walter Stauffenberg
GmbH & Co. KG

In Phoenixstr. 4 5-02791 Weinstadt Taubertal (D 73 81) & 16-6

Kalibrier-Zertifikat / Calibration Certificate

Zertifikats-Nr. Beschreibung Serien-Nr. Auftraggeber Auftraggeber (Date) Auftrags-Nr.	Certificate no. Description of instrument Serial no. Customer Customer's Ref. no. Order no.	175458789 PPC 04 AP /2 175458 175458 987654321 v 01 01 2000 214090
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Hiermit bestätigen wir, daß das oben genannte Meßsystem unter Beachtung unserer Kalibrierregeln
Güteanforderungssysteme nach DIN EN ISO 9001:2000 kalibriert wurde.

Die für die Kalibrierung verwendeten Meßanrichtungen werden regelmäßig kalibriert und sind nach
Fähigkeit auf die nationalen Normale der Physikalisch-Technischen Bundesanstalt (PTB) Deutschland
oder auf andere nationale Normale. Wo keine nationalen Normale existieren, entsprechen das Meßgerät
denen der überlieferten technischen Zeichnung und Normen.

Die für dieses Vorgang erforderliche Dokumentation kann bei Bedarf bereitgestellt werden. Alle weiteren
detaillierten Meldungen sind auf den nachfolgenden Seiten (desse Kalibrier Zertifikats) aufgeführt.

We hereby confirm that the above mentioned measuring system was calibrated according to DIN EN ISO
9001:2000, under the observation of a certified quality assurance system. The measuring instruments
used for calibration are regularly calibrated and are traced to the national standards of the German
Federal Physical and Technical Institute (PTB) or to other national standards. Should no national
standards exist, the measuring instruments correspond to the technical regulations and norms used
at the time of the measurement.

The documents established for this procedure are available for viewing. All the necessary measured
data can be found on the following pages of the calibration certificate.

Bearbeiter / Processed by: _____
Kalibrierdatum / Date of calibration: 01 01 2000

Formulard-Nr. 98-000-0000-Kalibrier-Zertifikat/No. of pages of calibration certificate: 2

Walter Stauffenberg
GmbH & Co. KG

In Phoenixstr. 4 5-02791 Weinstadt Taubertal (D 73 81) & 16-6

Kalibrier-Zertifikat No./Calibration certificate no. 125458789

Measuring instrument: Serial no.: Value of source at: Humidity:	175458789 0703 1254003 21,5 °C 37 %rel
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Referenz: 1: AB 3450 A Ser.No. 1234506789

Range 600 bar			
INPUT 1	Nominal	Actual	Deviation
0,3 V	0 bar	0,00 bar	0,00 bar
0,30 V	10 bar	9,99 bar	-0,01 bar
1,2 V	300 bar	300,00 bar	0,00 bar
2,1 V	600 bar	600,00 bar	0,00 bar

Range 900 bar			
INPUT 2	Nominal	Actual	Deviation
0,3 V	0 bar	0,00 bar	0,00 bar
0,30 V	10 bar	9,99 bar	-0,01 bar
1,2 V	300 bar	300,00 bar	0,00 bar
2,1 V	600 bar	600,00 bar	0,00 bar

Check according to test programme XXXXXXXXXXXX PlatinoTest : No complaints
Check according to test programme XXXXXXXXXXXX Endtest : No complaints

Date: 01.08.2005 Processed by: _____

Formulard-Nr. 98-000-0000-Kalibrier-Zertifikat/No. of pages of calibration certificate: 2