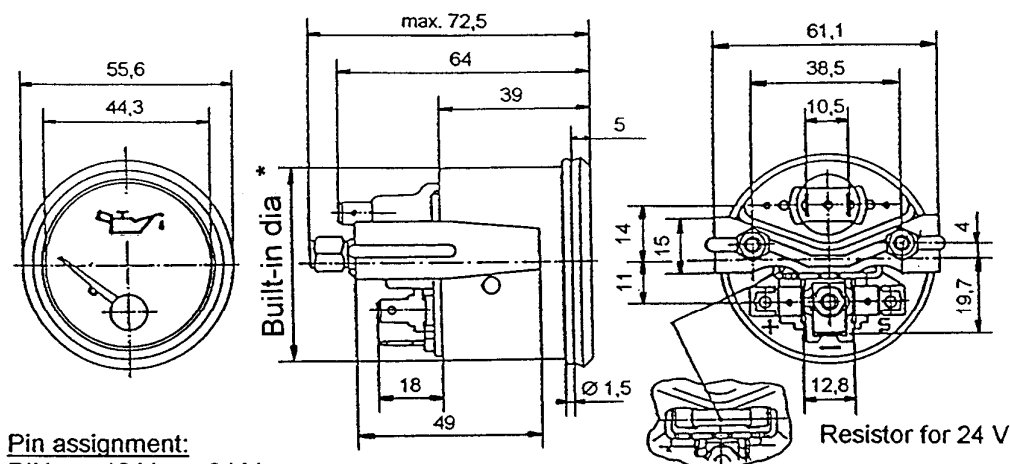


PRESSURE GAUGE / PRESSURE SENSOR

VDO 310... / 350... / 360...

Internal name + designation :

Pressure gauge + Article number



Pin assignment:

PIN+ : +12 V or +24 V
Terminal 15

PIN - : Ground
Terminal 31

PIN S: +12 V or +24 V
for sender

* See Distinction data

Technical data		Article number
Common data	Distinction data	

Measuring range : 0 - 5 bar
Light bulb : 3 W
Operating temperature :
from -30 °C to +85 °C

Type : VDO 350.471/002/066 G
Supply Voltage : 21,5 to 30 V, DC
Built-in dia : 60 mm - Bar scale

1089 0565 01

Type : VDO 350.030 003 C
Supply Voltage : 11 to 16 V, DC
Built-in dia : 52 mm - Bar scale

1089 0565 03

Type : VDO 350.040 003 C
Supply Voltage : 21,5 to 30 V, DC
Built-in dia : 52 mm - Bar scale

1089 0565 07

Type : VDO 350.030 020 C
Supply Voltage : 11 to 16 V, DC
Built-in dia: 52 mm - Bar and psi-
scale

1089 0565 23

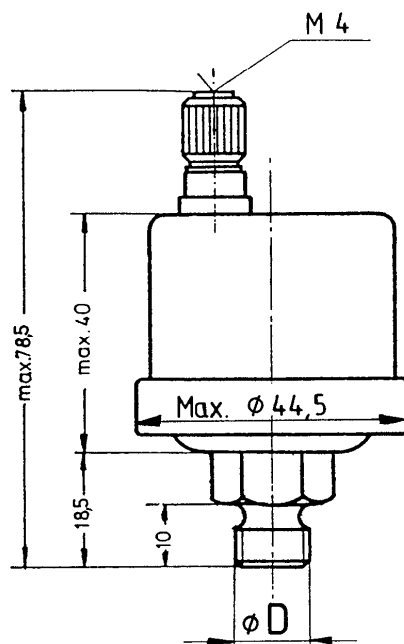
Type : VDO 350.040 020 C
Supply Voltage : 21,5 to 30 V, DC
Built-in dia: 52 mm - Bar and psi-
scale

1089 0565 27

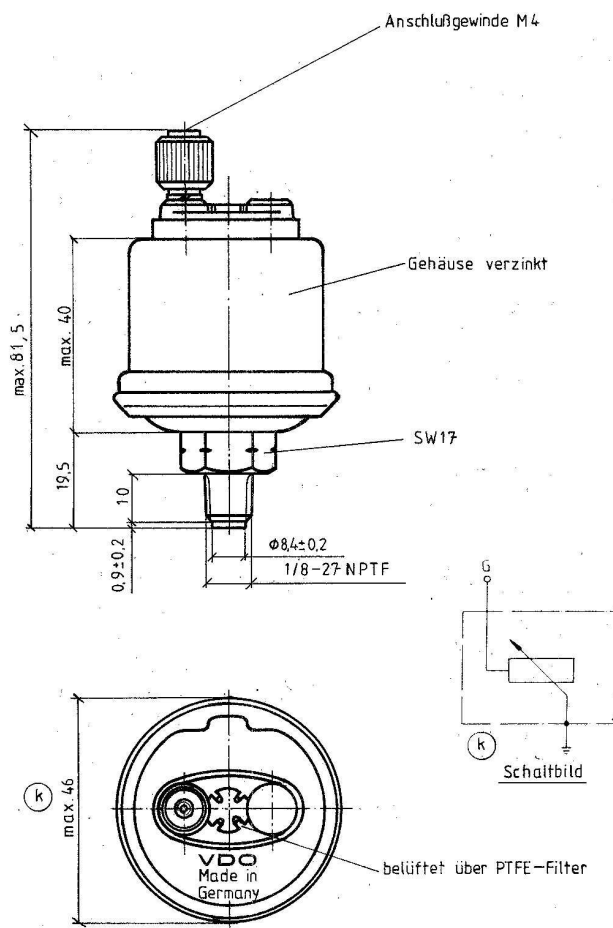
Technical data		Article number
Common data	Distinction data	
Measuring range : 0 - 10 bar Light bulb : 3 W Operating temperature : from -30 °C to +85 °C	Type : <u>VDO 350.040 004 G</u> Supply Voltage : 21,5 to 30 V, DC Built-in dia : 52 mm - Bar scale	1089 0565 09
Measuring range : 0 - 16 bar Operating temperature : from -20 °C to +70 °C	Type : <u>VDO 351.045 001C</u> Supply Voltage : 21 to 32 V, DC Built-in dia: 80 mm - Bar and psi-scale	1089 0565 40
Measuring range : 0 - 32ar Operating temperature : from -20 °C to +70 °C	Type : <u>VDO 351.045 001C</u> Supply Voltage : 21 to 32 V, DC Built-in dia: 80 mm - Bar and psi-scale	1089 0565 41
Measuring range : 0 - 48ar Operating temperature : from -20 °C to +70 °C	Type : <u>VDO 351.045 001C</u> Supply Voltage : 21 to 32 V, DC Built-in dia: 80 mm - Bar and psi-scale	1089 0565 42
Measuring range : 0 - 16 bar Operating temperature : from -20 °C to +70 °C Without Atlas Copco Logo	Type : VDO 351.045 001C Supply Voltage : 21 to 32 V, DC Built-in dia: 80 mm - Bar and psiscale	1089 0565 04
Measuring range : 0 - 32 bar Operating temperature : from -20 °C to +70 °C Without Atlas Copco Logo	Type : VDO 351.045 001C Supply Voltage : 21 to 32 V, DC Built-in dia: 80 mm - Bar and psiscale	1089 0565 05
Measuring range : 0 - 48 bar Operating temperature : from -20 °C to +70 °C Without Atlas Copco Logo	Type : VDO 351.045 001C Supply Voltage : 21 to 32 V, DC Built-in dia: 80 mm - Bar and psiscale	1089 0565 06
Adaptor ring, for dia 60 -> dia 52 mm	Type : <u>VDO 14 067 014</u> For mounting of gauges with a built-in dia of 52 mm in a 60 mm hole	1089 0565 30

Internal name + designation :

Pressure sensor + Article number



Technical data		Article number
Common data	Distinction data	
Oil pressure sensor Working pressure : 0 - 5 bar Maximum : 30 bar / 2 s Supply voltage : 6 - 24 V DC Working temp. : -25 °C to +100 °C Max. +120°C for 1h Screw terminal : 1 x M4		
Type : <u>VDO 360.081/029/026 K</u> Connection D = M 14 x 1,5		1089 0565 11
Type : <u>VDO 360.081/029/004 K</u> Connection D = 1/8"-27 NPTF		1089 0565 13
Type : <u>VDO 360.081/029/001 K</u> Connection D = M 10 x 1, conical		1089 0565 14
Type : <u>VDO 360.081/029/008 K</u> Connection D = 1/4"-18 NPTF		1089 0565 15



Technical data		Article number
Common data	Distinction data	

Oil pressure sensor

Working pressure : 0 - 10 bar
Maximum : 30 bar / 2 s
Supply voltage : 6 - 24 V DC
Working temp. : -25 °C to +100 °C
Max. +120°C for 1h
Screw terminal : 1 x M4

Type : VDO 360.081/029/012
Connection **D** = 1/8"-27 NPTF

1089 0565 16