

Reliable

Reliable measurement in corrosive gases

Cost effective Maintenance-free operation

User friendly

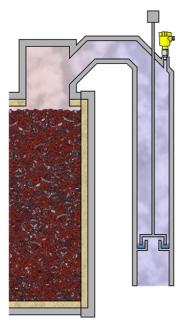
Simple installation and setup

Coke oven

Pressure measurement in the coke oven

Coke provides the necessary process heat, serves as a metal reducing agent and is a supporting matrix in the blast furnace. To achieve a high quality coke, the pressures in each of the separate ovens of a coking plant are individually regulated.

More details





VEGABAR 82

Pressure transmitter for pressure monitoring in coke ovens

- High durability thanks to CERTEC® ceramic measuring cell
- Exact measurement even in very small measuring ranges
- High plant availability through very high overload resistance of measuring cell

Show Product



	VEGABAR 82
	Show Product
Measuring ra -	nge - Distance
Measuring ra	nge - Pressure
-1 100 bar	
Process temp	perature
-40 150 °C	-
Process pres	SUIP
-1 100 bar	0410
Accuracy 0.05 %	
Materials, we	tted parts
PVDF 316L	
Alloy C22 (2.4)	302)
PP	552)
1.4057	
1.4410	
Alloy C276 (2.4	4819)
Duplex (1.4462	2)
Titanium Grade	e 2 (3.7035)
Threaded cor	nection
≥ G½, ≥ ½ NP	Г
Flange conne	ection
≥ DN15, ≥ ½"	
Hygenic fittin	gs
Clamp ≥ 1" - D	IN32676, ISO2852
Slotted nut ≥ D	N25 - DIN 11851
hygienic fitting	with tension flange DN32
	F40 with compression nut
DRD connection	
SMS 1145 DN SMS DN38	51
SMS DN38 Swagelok VCF	2 screwing
Varivent G125	(Solowing
Varivent N50-4	0
for NEUMO Bi	oControl D50 PN16 / 316L
Seal material	
EPDM	
FKM	

FKM FFKM

