

Reliable

Reliable measurement in corrosive gases

Cost effective Maintenance-free operation

User friendly

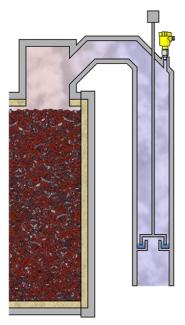
Simple installation and setup

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

