



Reliable

Redundant measurement ensures a high degree of safety

Cost effective

Self-monitoring reduces maintenance costs

User friendly

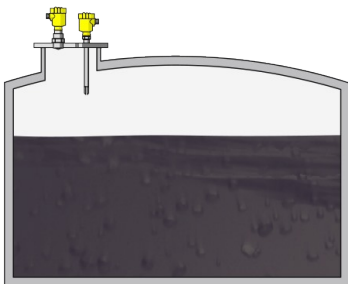
Easy installation and setup

Fixed roof storage tanks

Level measurement and point level detection of fixed roof storage tanks

Level measurement of crude and bulk liquids storage tanks in a refinery is necessary for inventory management and overspill protection. Multiple measurement devices can fit into a single process fitting.

[更多细节](#)



VEGAPULS 6X

Level measurement with radar in fixed roof storage tanks

- Simple retrofit capability utilizes existing process Fittings
- Exact measuring results independent of temperature, gas or steam
- Use of optional PLV (Positive Level Verification) system fulfils API 2350 requirements

[产品细节](#)



VEGASWING 63

Vibrating level switch for overflow protection in fixed roof storage tanks

- High level switch provides redundancy
- By simply pushing a button, you can meet the legal requirements of the periodic test in seconds
- Unaffected by media properties ensures reliable measurement

[产品细节](#)

PRO

VEGAPULS 6X

产品细节



量程 - 距离

120 m

过程温度

-196 ... 450 °C

过程压力

-1 ... 160 bar

测量精度

± 1 mm

Frequency

6 GHz

26 GHz

80 GHz

Beam angle

≥ 3°

接液材质

PTFE

PVDF

316L

PP

PEEK

螺纹连接

≥ G¾, ≥ ¾ NPT

法兰连接

≥ DN20, ≥ ¾"

卫生型连接

Clamp ≥ 1½" - DIN32676, ISO2852

管螺栓 ≥ 2", DN50 - DIN 11851

Varivent ≥ DN25

hygienic fitting with tension flange DN32

hygienic fitting F40 with compression nut

Hygienic screw connections ≥ DN50 tube ø53 -

DIN11864-1-A

Hygienic flange connection ≥ DN50 DIN11864-2

Hygienic clamp connection ≥ DN50 pipe Ø53 - DIN11864-3-A

DRD connection ø 65 mm

SMS 1145 DN51

PRO

VEGASWING 63

产品细节



过程温度

-50 ... 250 °C

过程压力

-1 ... 64 bar

型式

标准

Hygienic applications

with gas-tight leadthrough

带管延长件

with temperature adapter

接液材质

PFA

316L

镍基热强合金 C22

Alloy 400 (2.4360)

ECTFE

瓷漆型

螺纹连接

≥ G¾, ≥ ¾ NPT

法兰连接

≥ DN25, ≥ 1"

卫生型连接

Clamp ≥ 1" - DIN32676, ISO2852

管螺栓 ≥ 1½", ≥ DN40 - DIN 11851

Varivent ≥ DN25

hygienic fitting F40 with compression nut

SMS 1145 DN51

SMS DN38

Hygienic fittings ≥ DN25 - DIN11864-1-A

Hygienic flange connection DIN11864-2-A;

DN60(ISO)ø60,3

SMS socket piece DN38 PN6

密封材料

no media contact

外壳材料

塑料

铝Aluminium

不锈钢, 精密铸件

不锈钢, 经电解抛光

保护方式

IP66/IP67

IP66/IP68 (1 bar)

IP65

VEGA