



Reliable

Reliable measurement of light bulk solids

Cost effective

Precise measuring results enable cost-effective usage and adequate stocks

User friendly

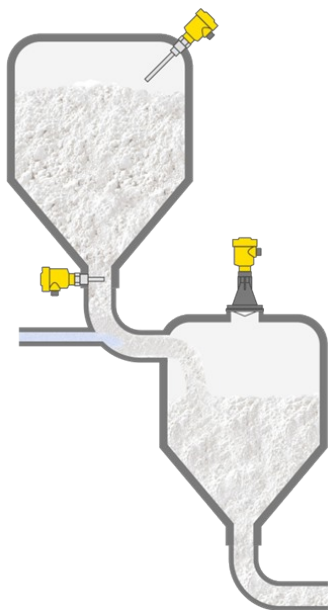
Simple installation and setup

Small silos for baking ingredients

Level measurement and point level detection in small storage containers

Small vessels and hoppers are used as intermediate storage containers in which ingredients such as flour, yeast and salt are there, ready for manufacture into baked goods. Level measurement and point level detection ensure that the ingredients required have high levels of availability and replenish when needed to meet production demand.

[More details](#)



VEGA VIB 61

Vibrating level switch for detecting minimum and maximum levels in small silos

- No adjustment required, switching point independent of medium density
- Simple installation near the filling or discharge opening
- Rod design avoids sticking or jamming of bulk solids and is easy to clean

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VEGA PULS 6X

Radar sensor for continuous level measurement in small silos

- Non-contact measuring method is unaffected by dust and changing media
- Simple installation and commissioning saves time and money
- High equipment availability, because wear and maintenance-free

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PRO	PRO
VEGAVIB 61 Show Product	VEGAPULS 6X Show Product
	
Measuring range - Distance -	Measuring range - Distance 120 m
Process temperature -50 ... 250 °C	Process temperature -196 ... 450 °C
Process pressure -1 ... 16 bar	Process pressure -1 ... 160 bar
Version Standard Detection of solids in water	Accuracy ± 1 mm
Materials, wetted parts 316L	Frequency 6 GHz 26 GHz 80 GHz
Threaded connection ≥ G1, ≥ 1 NPT	Beam angle ≥ 3°
Flange connection ≥ DN 32, ≥ 1½"	Materials, wetted parts PTFE PVDF 316L PP PEEK
Hygienic fittings Clamp ≥ 1½" - DIN32676, ISO2852 Slotted nut ≥ 2", DN50 - DIN 11851 hygienic fitting F40 with compression nut Hygienic screw connections ≥ DN50 tube ø53 - DIN11864-1-A Hygienic fittings ≥ DN25 - DIN11864-1-A Hyg. clamp connection DIN11864-3-A; DN50 Rohr ø53 Hygienic fittings ≥ DN50 pipe ø70 - DIN11864-1-A	Threaded connection ≥ G¾, ≥ ¾ NPT
Seal material no media contact	Flange connection ≥ DN20, ≥ ¾"
Housing material Plastic Aluminium Stainless steel (precision casting) Stainless steel (electropolished)	Hygienic fittings Clamp ≥ 1½" - DIN32676, ISO2852 Slotted nut ≥ 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