

### VEGAPULS 69 Radar sensor for continuous level measurement of bulk solids

#### Application area

The VEGAPULS 69 is a sensor for continuous measurement of bulk solids under different process conditions. It is ideal for level measurement in very high silos, large bunkers and segmented vessels. Thanks to the very good signal focussing a simple setup and reliable measurement is ensured. The VEGAPULS 69 can be equipped with an encapsulated plastic antenna or a lens antenna integrated in the metal flange. This enables the optimum adaption to different application areas.

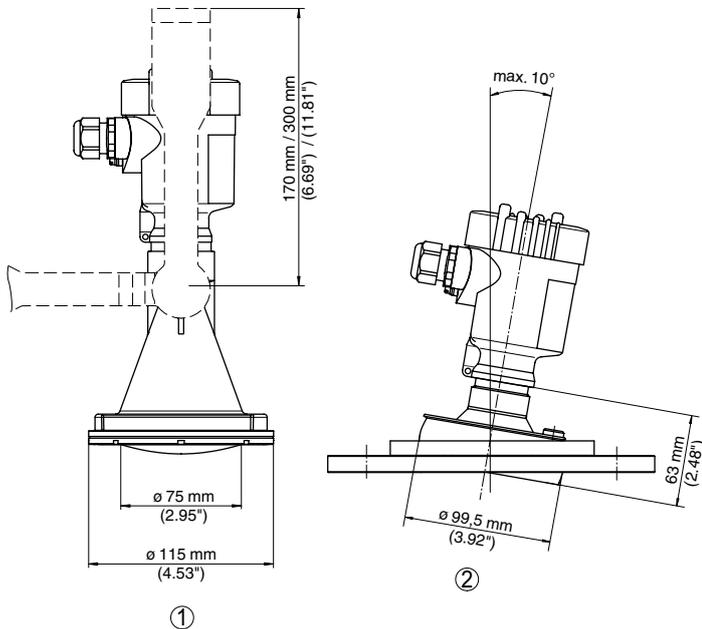
#### Your benefit

- Maintenance-free operation through non-contact measuring principle
- High plant availability, because wear and maintenance-free
- Reliable measurement independent of vapour, dust and noise

#### Technical data

Measuring range:	up to 120 m
Beam angle:	4°
Process fitting:	flanges from DN 80, 3"
Process temperature:	-40 ... +200 °C
Process pressure:	-1 ... +3 bar (-100 ... +300 kPa)
Accuracy:	±5 mm

Delivery time:  **SPEED**



- ① Plastic horn antenna with mounting strap  
 ② Metal jacketed lens antenna with swivelling holder

