



#### Reliable

Safe, reliable measurement from the outside through the bag

#### Cost effective

Time and cost-intensive CIP/SIP cleaning no longer required

#### User friendly

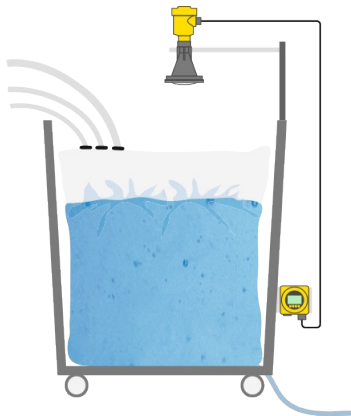
Simple integration and setup

## Disposable plastic container

### Level measurement in disposable plastic containers

When very small product batches are produced in the pharmaceutical industry, disposable plastic containers are often used. These are essentially polymer bags in which a fermentation process takes place or which contain a certain medium or buffer. Continuous level measurement is required to ensure high process efficiency.

#### En savoir plus



#### VEGAPULS 6X

Level measurement with radar in disposable containers

- Wide dynamic range enables level measurement through plastic
- Reliable measurement, independent of the medium
- No cleaning of sensor necessary, as measurement is done from the outside

#### Infos produit





#### VEGADIS 81

External display and adjustment unit for plics® sensors

- Measured value display and sensor adjustment in a readily accessible location
- Simple operation, graphically supported with clearly structured program guidance
- Convenient connection directly to the sensor without further measures

#### Infos produit

<b>VEGAPULS 6X</b> <b>Infos produit</b>	<b>VEGADIS 81</b> <b>Infos produit</b>
	
<b>Plage de mesure - Distance</b> 120 m	<b>Matériau du boîtier</b> Plastique Aluminium Inox (brut)
<b>Température process</b> -196 ... 450 °C	<b>Protection</b> IP66/IP67
<b>Pression process</b> -1 ... 160 bar	<b>Température ambiante</b> -20 ... 70 °C
<b>Précision de mesure</b> ± 1 mm	<b>Entrée du signal (à spécifier)</b> Capteur plics (série)
<b>Fréquence</b> 6 GHz 26 GHz 80 GHz	<b>Sortie du signal (à spécifier)</b> Affichage
<b>Angle d'émission</b> ≥ 3°	
<b>Matériaux en contact du produit</b> PTFE PVDF 316L PP PEEK	
<b>Raccord fileté</b> ≥ G¾, ≥ ¾ NPT	
<b>Raccord bride</b> ≥ DN20, ≥ ¾"	
<b>Raccords hygiéniques</b> Clamp ≥ 1½" - DIN32676, ISO2852 Raccord union ≥ 2", DN50 - DIN 11851 Varivent ≥ DN25 Aseptique avec écrou flottant - DN32 Aseptique avec écrou à encoches - F40 Aseptique - Filetage ≥ DN50 Tube ø53 - DIN11864-1-A Aseptique bride ≥ DN50 - DIN11864-2-A Aseptique - Clamp ≥ DN50 tube ø53- DIN11864-3-A Raccord DRD ø65mm SMS 1145 DN51	