

**Version 1 – Level Probe with stainless steel housing**  
**Electric interface through terminal screws in the probe head.**  
**Cable feed out through a M16 gland. Protection class IP 65.**

**GVA**

Electrode length available 5 to 4000mm (please specify with your order)

1 - 7 electrodes

For heavy-duty

All parts which may touch the medium are made from physiologically harmless materials (with Polyolefin coating)

For conductive filling level acquisition



### Technical data

**Mounting method:** Thread  
**Mounting orientation:** any  
**Case temperature:** max. +110°C  
**Media temperature:** max. +120°C  
 (Polyolefin max. 100°C)  
**Media pressure:** max. 10 bar

**Probe-head material:** V2A / 1.4305 Cover and Cable gland brass, nickel-plated  
**Electrode material:** V4A / 1.4571 (optional HAC-C4; Titanium)  
**Coating:** Kynar (optional Polyolifin)  
**Sealing ring:** FPR

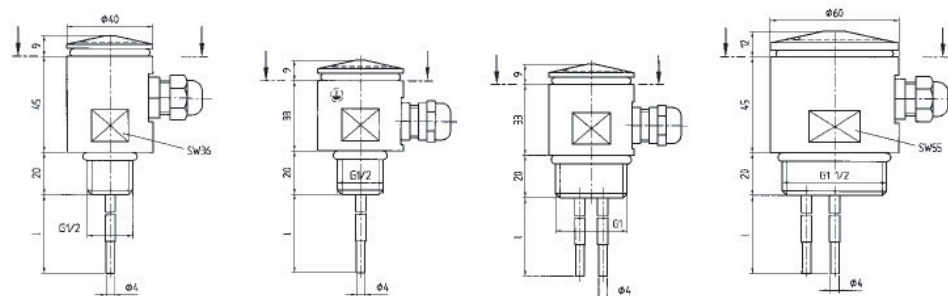
Size	Electrodes	Standard-Model
1/2"	1	GVAE - 1VK1
1/2"	1 (2)*	GVAE - 1VK1R
1/2"	2	GVAE - 2VK1
1"	2	GVAG - 2VK1
1"	3	GVAG - 3VK1
1"	4	GVAG - 4VK1

Size	Electrodes	Standard-Model
1 1/2"	2	GVAI - 2VK1
1 1/2"	3	GVAI - 3VK1
1 1/2"	4	GVAI - 4VK1
1 1/2"	5	GVAI - 5VK1
1 1/2"	6	GVAI - 6VK1
1 1/2"	7	GVAI - 7VK1

⚠ To order the Polyolifin-coated version insert „P“ instead of „K“ – e.g. „GVAE - 1V P1“.

\* Single pole probe with the reference connection tied to the mounting for use in electrical conductive vessels, „ functionality is the very same as for a bipolar probe.

### Dimensions



### Options

**Mounting bracket** Material V2A / 1.4301  
**Cable gland** Material V2A / 1.4301  
**Junction cable** with numeric labeled wires