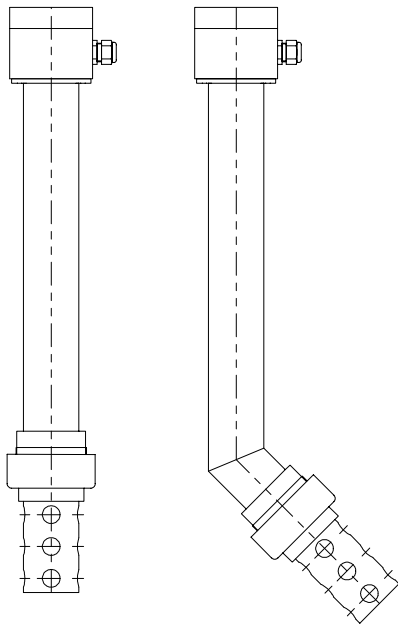


# IMMERSION HOUSINGS ET (DIP SYSTEMS)

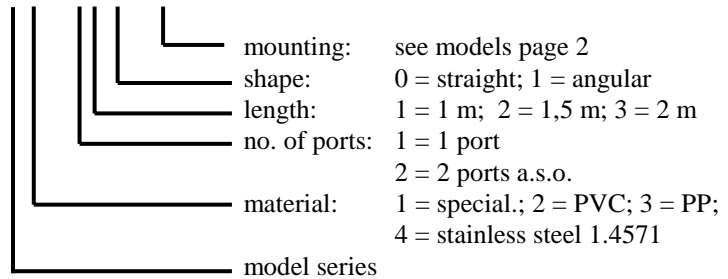
06/04



The immersion housings provide waterproof protection for the electrodes that are to be immersed in a fluid-filled tank, basin, channel, or a large body of water. Multi-sensor housings contain several sensors/electrodes in one housing and feature application in connection with multi-parameter instrumentation.

### Marking system:

ET XX - XXX - XX



<b>Number of ports</b>	1	2	3	4	5
<b>Tube diameter / mm</b>	40	63	63	75	75

Immersion housings are manufactured in accordance with the requested application. In difficult cases with heavy loads of organics or other materials and small flow rates we recommend use of an angular tube housing. The angular tube housing provides a cleaning action and improves fluid conditions especially for oxygen measurement. This type of installation should be chosen for larger basins where an adequate distance between the sensor and basin wall is assured.

The housings can be mounted by means of a flange or a wall mounting set. In addition the housings can be furnished with an automatic cleaning system for use of pressurised air for sufficient cleaning of the electrodes/sensors or/and pre-amplifiers.

<b>Specifications :</b>	<b>ET 32</b>	<b>ET 33</b>	<b>ET 24</b>
<b>Tube material</b>	PVC	PP	Stainl. steel 1.4571
<b>Sealing material</b>	NBR	Silicon, VITON	VITON
<b>Temperature range</b>	max. 50 °C	max. 90 °C	max. 130 °C
<b>Tube length L</b>	max. 3000 mm*	max. 3000 mm*	max. 2500 mm

\* for tube diameter 40 mm - tube length only up to 2000 mm

**Please ask for special materials and constructions!**

**Sensortechnik Meinsberg GmbH**

Quality System certified to DIN EN ISO 9001

Kurt-Schwabe-Straße 6  
D-04720 Ziegra-Knobelsdorf /GERMANY

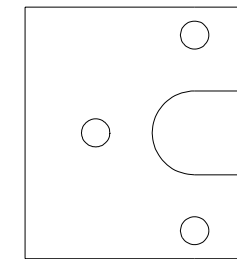
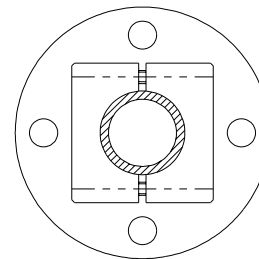
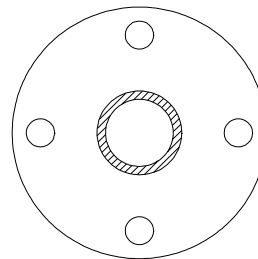
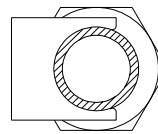
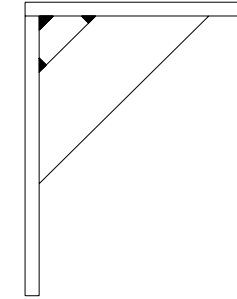
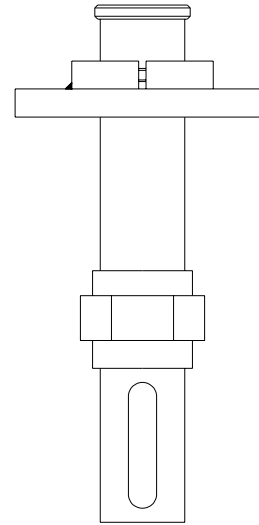
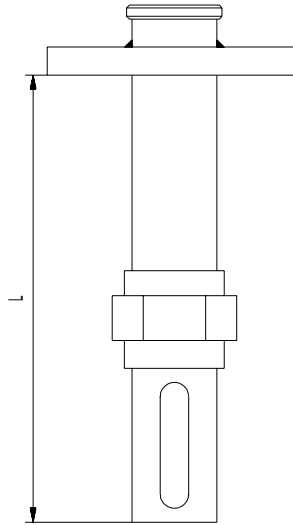
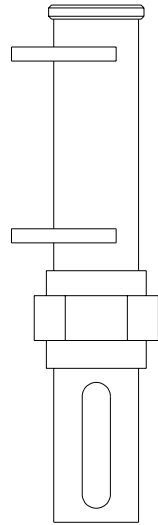
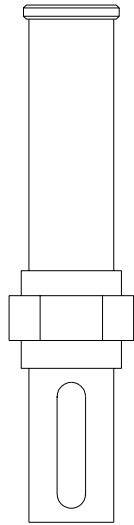
Internet: [www.meinsberg.de](http://www.meinsberg.de)

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Fax +49 34327 623-79



# IMMERSION HOUSINGS ET (DIP SYSTEMS)



ETBED PRT) PRODUKT 02.11.98 Fe

without mounting assembly

wall mounting set

fixed flange

adjustable flange

wall mounting assembly

**Order mark:**

**OF**

**WS**

**FF**

**VF**

**wall mounting assembly**  
(in connection with flange only)

**Sensortechnik Meinsberg GmbH**

Quality System certified to DIN EN ISO 9001

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D-04720 Ziegra-Knobelsdorf /GERMANY

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