



Process Automation



# Process Automation

Level Sensors | Level Switches | Overfill Prevention  
Pressure Sensors | Temperature Sensors

Sensors and Systems: [www.fafnir.com](http://www.fafnir.com)



Accurate



Flexible



Reliable

# DIVELIX

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## The Ideal Solution for Oily Liquids: Hydrostatic Level Sensor

DIVELIX continuously measures filling levels of liquids in storage tanks and containers. It is also especially designed to provide accurate measurement of oily liquids such as brake fluid, glycerine, glycol, etc.

DIVELIX can be used in diesel, heating oil and oil tanks by trade and industry, as well as in domestic tanks with non-hazardous liquids and low solids content; a very versatile sensor.

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## Why Choose DIVELIX?

### Quick and Precise

+ DIVELIX operates according to a hydrostatic measuring principle. The pressure sensor integrated into the immersion probe measures the pressure and thus supplies a signal proportional to the filling level.

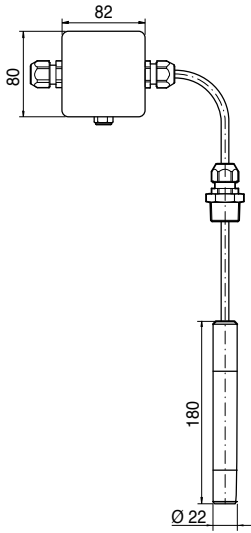
### Main Features and Benefits

- + Compact design
- + Suitable for small installation opening
- + Robust and corrosion-resistant
- + Maintenance free

### Applications

- + Diesel, heating oil tanks by trade and
- + Domestic tanks





**Accuracy**

<b>Filling level</b>	±0.20 % ±0.05 % (compensated)
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**Electrical connection**

<b>Connection</b>	2-wire
<b>Voltage</b>	9 to 32V <sub>DC</sub>
<b>Signal</b>	4 to 20 mA

**Process conditions**

<b>Temperature</b>	-25 °C to +80 °C 0 °C to +50 °C (temperature compensated)
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<b>Pressure</b>	Overpressure max 1 bar
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**Options**

<b>Pressure range</b>	0 to 400 mbar (0 to 4 m for water); other on request
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