



# EAVT-I Series

## EVOTEK Level gauge

### Product Description

- monitor the level of operating fluid
- Visual thermometer with ° C and ° F scale
- the fluid level can be easily seen on the outside of the tank
- to be mounted directly on to the operating fluid tank
- application in Machine tools, system engineering, tanks for hydraulic, lubricating and cutting oils, and gearboxes.

### Technical Specifications

Application

Port Sizes:

Mounting position:

Notes:

Material

Housing frame:

Seals:

Lens:

Connectors:

Temperature range:

Screw tightening torque:

Nominal pressure:

Operating fluids:

Level gauge with optional internal thermometer

Mounted using two banjo bolts

Vertically on the tank wall

The upper viscosity limit is 2,000 mm<sup>2</sup>/s.

Aluminium

NBR or FPM

Polyamide

Polyamide

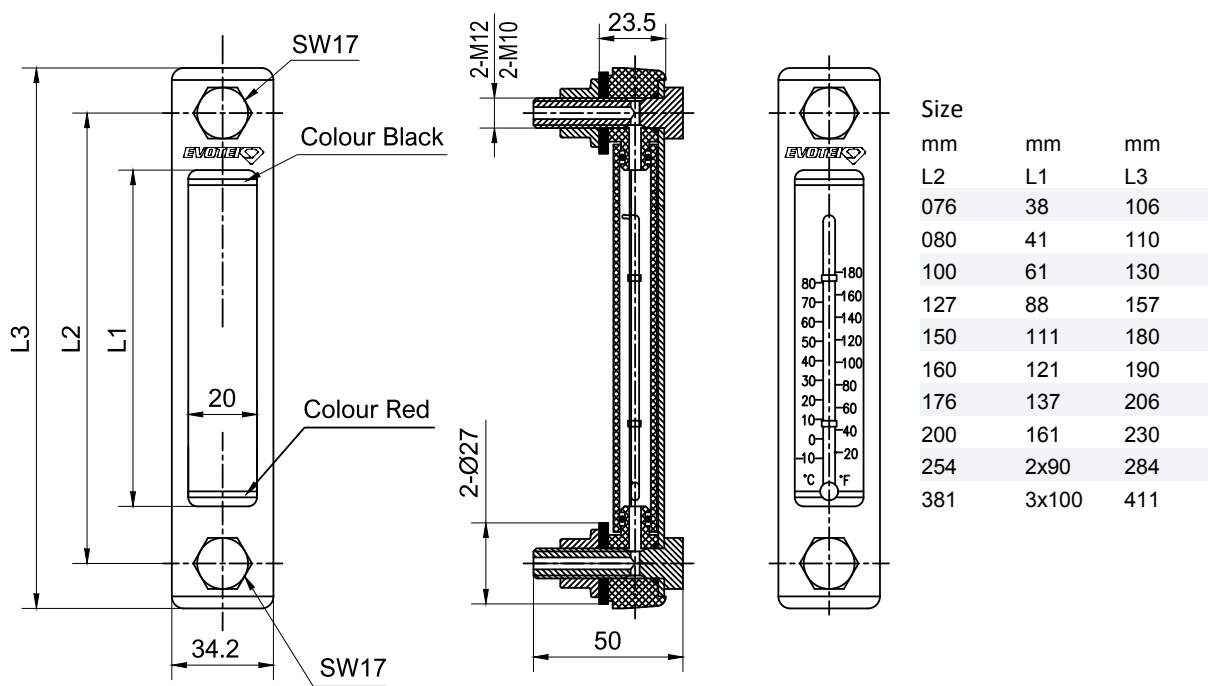
-20°C to 100°C

8 ~ 10 Nm

max. 0.5 bar

Mineral oil to DIN 51524 Part 1 and 2, water-oil emulsions and synthetic fluids, such as hydraulic fluids based on phosphate ester. (other fluids on request)

EAVT-I Level gauge



Order Codes

| Series | - | A | B | C | D | E |
|--------|---|---|---|---|---|---|
|--------|---|---|---|---|---|---|

EAVT - I 076 B M10 Z

A function

|                        |
|------------------------|
| no additional function |
| I internal thermometer |

B Length (L2)

|     |
|-----|
| 076 |
| 080 |
| 100 |
| 127 |
| 150 |
| 160 |
| 176 |
| 200 |
| 254 |
| 381 |

C Seal

|   |     |
|---|-----|
| B | NBR |
| V | FPM |

D Installation conditions (Banjo bolt thread)

|     |
|-----|
| M10 |
| M12 |

E Fastening bolts and nuts material

|   |                 |
|---|-----------------|
| Z | Zinc Plated     |
| S | Stainless Steel |