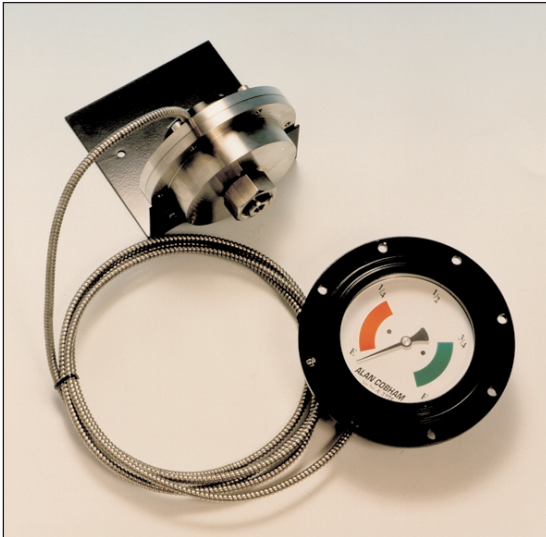


## SERIES SP4 TANK CONTENTS GAUGE



- Easily fitted
- Calibrated to user requirements
- Compatible with most liquids
- Suitable for shallow tanks

### Model 92001 Tank Contents Gauge

The Alan Cobham self powered permanent reading tank contents gauge operates by measuring the hydrostatic pressure of the head of liquid within a tank.

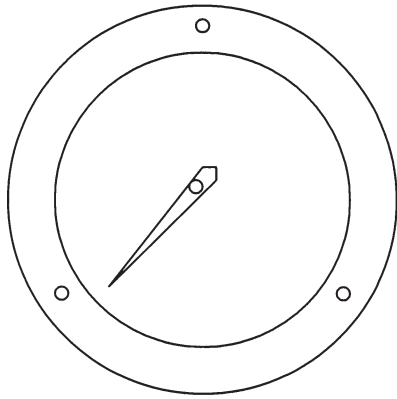
With flexibility being paramount in the design specification, this gauge will suit a wide variety of liquids. The contact materials of Stainless Steel with Viton or Nitrile rubbers ensure compatibility with a wide range of lubricating oils, fuels oils, anti-freeze, fresh water etc.

Calibration of the gauge can be to customer's unique specifications; the dials can be either single or dual scale with whichever measurement units are required. The capillary length can also be supplied to any length to allow customers to mount the readout in the most convenient location.

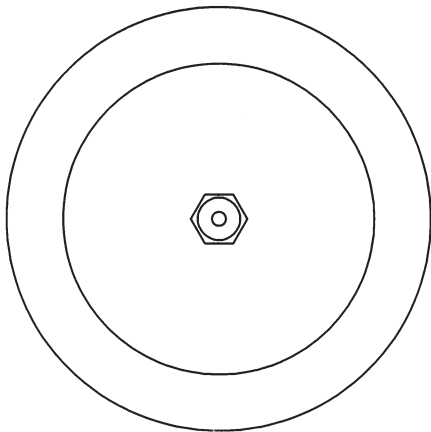
The 3/4" BSP running nut Tank entry fitting ensures easy installation.

### Typical Applications

The SP4 will monitor the Glycol Antifreeze level which is used to de-ice the trackside electrical pick up rail, which when insulated by the ice can seriously affect the current flow and mobility of the train.

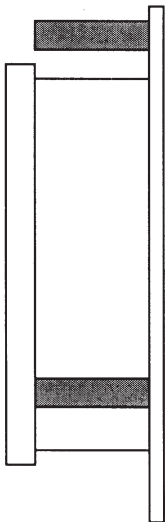


Fixing holes: 3 off 5mm diameter on a 116 PCD.



Transmitter: 125mm diameter with 3/4" BSP running nut.

Capillary: Customer to specify length (Do not cut).



Alternative fixing arrangement using M5 pillars welded to base plate of indicator.



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