

## Oil Sight Glass Level Monitor

Inspect, analyze, and remove contaminants as well as manage your oil levels.



### FEATURES:

- 360° view for oil level measurement and color
- Attaches to machine drain port & detects accumulation of water and contaminants
- Option for magnetic drain valve

- Stainless steel fitting package available
- Ability to create closed loop back to equipment desiccant breather and/or adapter kit with Headspace Vent Kit

### MATERIALS & COMPONENTS:

- **Body:** Acrylic
- **Drain Valve, Close Nipple and Hex Plug:** Brass, Buna-N
- **ND-2 Breather:** Nylon 6/6 30% Glass Filled, ePTFE, Buna-N

### CHEMICAL COMPATIBILITY

Compatible with all mineral oils and most synthetic oils (Contact Des-Case technical support for chemical compatibility inquiries)

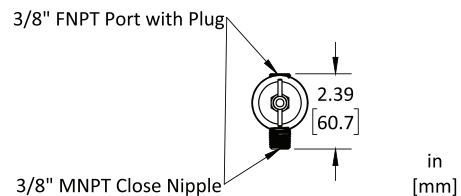
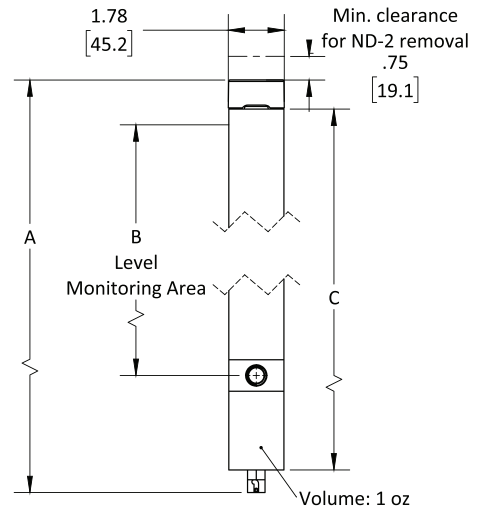
### PERFORMANCE SPECIFICATIONS:

Recommended Temperature Range	-40°F to 200°F (-40°C to 93°C)
ND-2 Filter Efficiency	0.3μ absolute (80.3≥1000)
Maximum Operating Pressure	65 psi (4.48 bar)

**NOTE:** Small variations in the manufacturing process can be common and will be within the allowable engineering tolerances. All above data is nominal and provided for information only and subject to change. All metric conversions are approximate.

### DIMENSIONS:

Part Code	A	B	C
	Inch / mm	Inch / mm	Inch / mm
DC-OSGL3DP	8.2 / 208	3 / 76	6.5 / 165
DC-OSGL6DP	11.2 / 285	6 / 152	9.5 / 241
DC-OSGL9DP	14.2 / 361	9 / 229	12.5 / 318
DC-OSGL12DP	17.2 / 437	12 / 305	15.5 / 394
DC-OSGL15DP	20.2 / 513	15 / 381	18.5 / 470
DC-OSGL18DP	23.2 / 589	18 / 457	21.5 / 546
DC-OSGL24DP	29.2 / 742	24 / 610	27.5 / 699



### Typical Applications:

- Pumps
- Gearboxes
- Oil Reservoirs

### Typical Industries:

- Pulp & Paper
- Food & Beverage
- Petrochemical & Refinery