



CLEAN OIL  
BRIGHT IDEAS

# CJC™ Pressure Gauge

For CJC™ Fine Filter and Filter Separators

## CJC™ Product Sheet - Accessories

### APPLICATION

The CJC™ Pressure Gauge is used to monitor pressure drop over the filter system. The Pressure Gauge is suitable for use on CJC™ Fine Filters and Filter Separators.

The Pressure Gauge Kit for Mini Mess can be used on CJC™ Filters that are equipped with a Mini Mess Test Coupling.

### FUNCTION

The Pressure Gauge provides an indication of pressure drop and when to replace the filter insert(s). As contaminants are captured and retained by the filter, the result is an increase of pressure caused by resistance to flow. It is advisable to replace the filter insert(s) before the dial enters the red zone.

**Remember:** Before the pressure gauge is pressurised, the pressure equalisation port on top of the housing must be open.

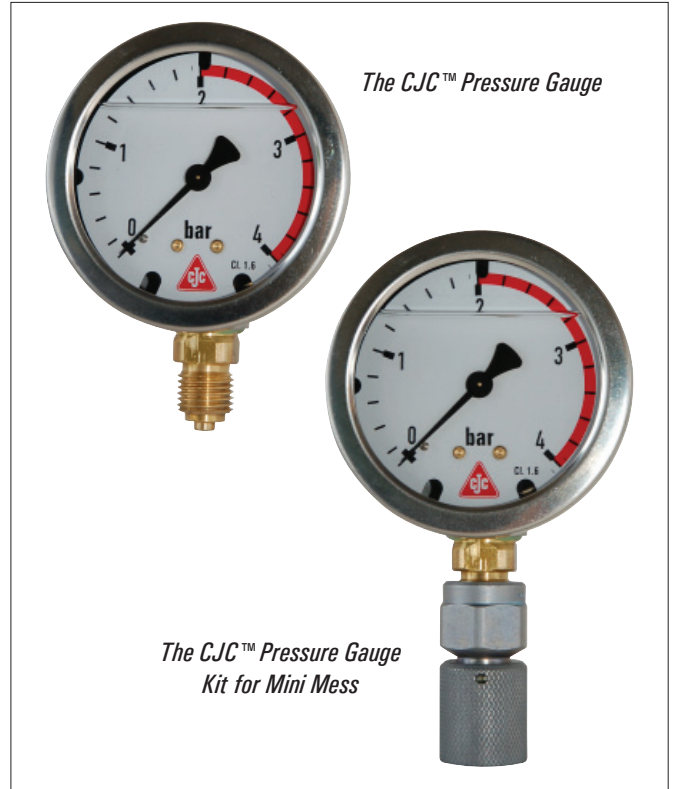
### DIMENSIONS

- Diameter 2.7" / 68 mm
- Depth 1.3" / 32 mm
- Length
  - Pressure Gauge 3.5" / 89 mm
  - Kit for Mini Mess 4.6" / 118 mm

### IDENTIFICATION

To order the CJC™ Pressure Gauge or Pressure Gauge Kit for Mini Mess, please use:

- Article No:**
- Pressure Gauge FD33133
  - Pressure Gauge Kit for Mini Mess FB5300402



### TECHNICAL DATA

|                       |           | Features                           |
|-----------------------|-----------|------------------------------------|
| Dial Size             | inch / mm | 2.5 / 63.5                         |
| Pressure Range        | bar / psi | 0-4 / 0-58                         |
| Figure Interval       | bar / psi | 0.2 / 2.9                          |
| Accuracy (EN 837-1)   |           | Within 1.6% of Maximum Graduation  |
| Pressure Gauge Casing |           | Stainless Steel                    |
| Case Filling Fluid    |           | Silicon Oil M50                    |
| Media Temperature     | °C / °F   | -20 - 85 / -4 - 185                |
| Ambient Temperature   | °C / °F   | -20 - 60 / -4 - 140                |
| Connection            |           |                                    |
| Pressure Gauge        |           | 1/4" BSP                           |
| Kit for Mini Mess     |           | Mini Mess Test Coupling connection |