# **Chemical Seal Gauge with Welded Seal**



## **Model 14W**

## **Application:**

These seals are combined for use with pressure gauges or transmitters, and are intended for use in the Chemical Industry

### **Nominal Dial Size:**

100mm & 160mm

# **Accuracy:**

1.6%

**Pressure Rating:** Up to 400 bar maximum

This instrument can be fitted with a variety of flanges or threads, different applications require different solutions, please contact us for advice

# **Specifications**

#### Standard Case & Bezel:

100mm 304 St. St with Bayonet locking bezel weatherproof

**Construction:** Connection & Element: AISI 316 Stainless Steel, Monel, Tantalum, Hastelloy, Titanium

#### Movement:

Stainless Steel

#### Dial:

White Aluminium with black markings

#### Pointer:

Black Oxidised Aluminium

#### Window:

Glass

# **Optional Specifications**

### Gauge:

63 or 150mm case, Dual scales Glycerine Filled head

Electrical Contacts: Single or dual

#### **Process Connection:**

Various male or female thread to suit customer requirements

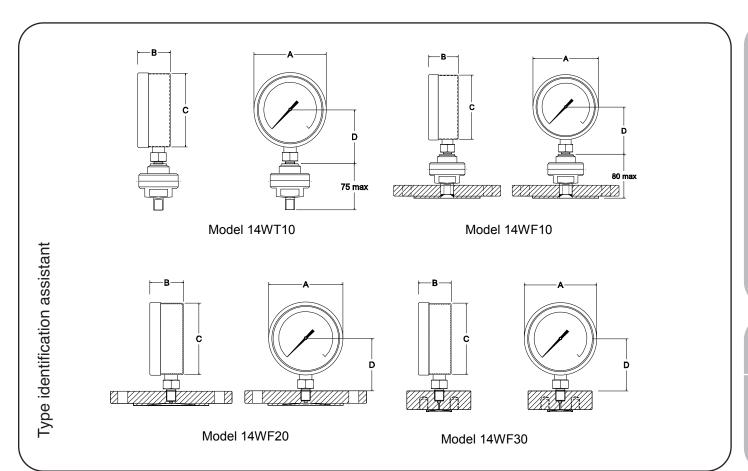
# Filling liquid:

Special filling liquids available –To suit process conditions



# Datasheet 14W

# **Chemical Seal Gauge with Welded Seal**



# **Ordering information**

State:- Pressure gauge model / Nominal size / Scale range / Size of connection / Optional extras required

## **Example**

14WT10/100mm/0-10bar/1/2"bsp

## 100mm (4")

Stainless Steel Case / Stainless Steel wetted parts, 0-10bar, with 1/2"bsp male connection.

Dial Size	Α	В	С	D
63mm	70	35	60	45
100mm	112	48.5	99	72
160mm	162	48.5	148	90

