

# 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

**Accuracy:** 1.6%

**Nominal Dial Size:** 100mm

**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:

63mm, 160mm, 200mm & 250mm case, Dual scales Glycerine Filled head

**Electrical Contacts:** Single or dual

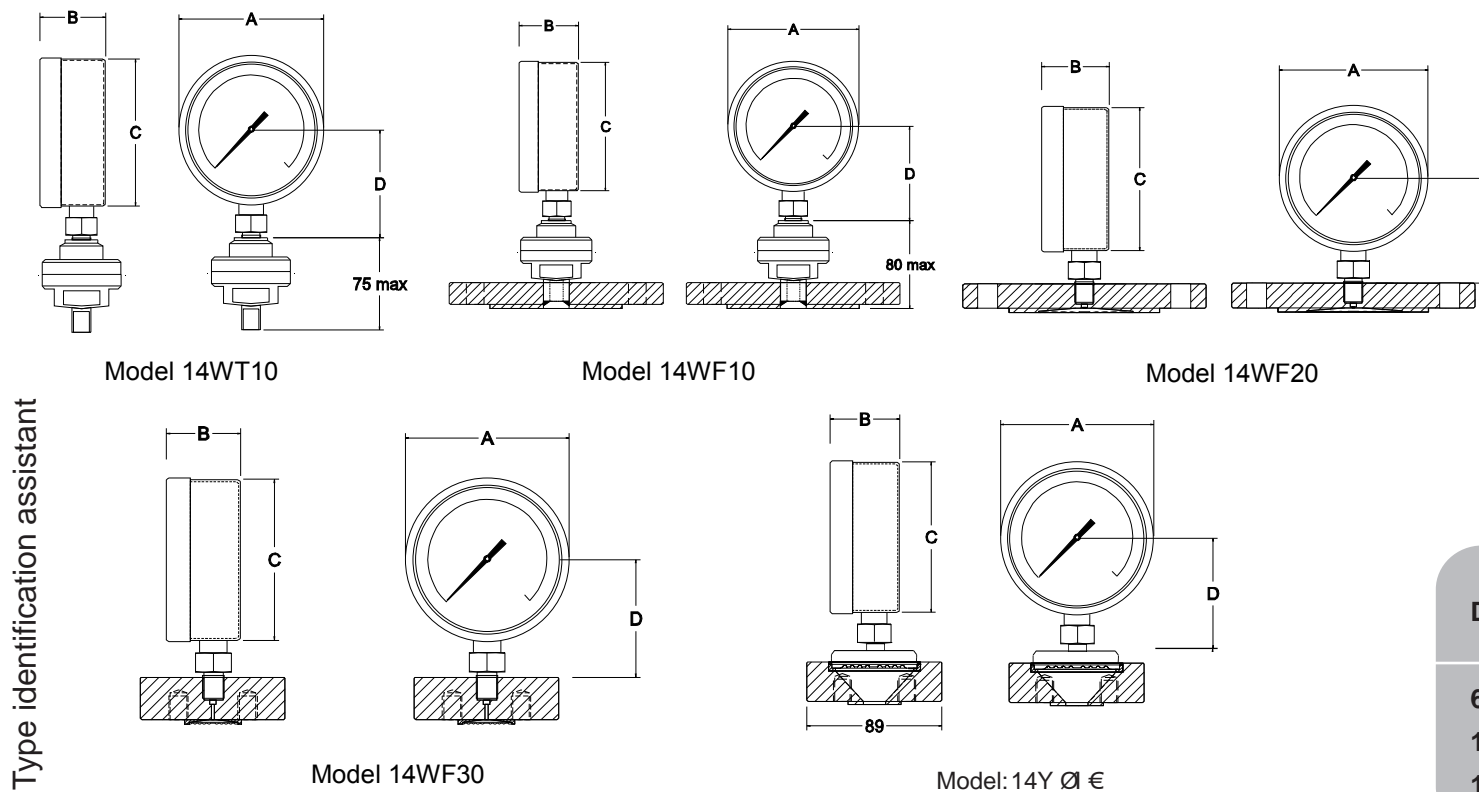
#### Process Connection:

Various male or female thread to suit customer requirements

#### Filling liquid:

Special filling liquids available –To suit process conditions

# 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	A	B	C	D
63mm	70	35	60	45
100mm	112	48.5	99	72
160mm	162	48.5	148	90