The Seetru '**G23**' CPI Tubular Gauge

The Seetru Chemical and Process Industries gauge is designed to provide direct level observation of chemicals and solvents. It is a tubular gauge with protective metal guard tube. For applications with higher pressure requirements, or where a more robust design is required, please see the Reflex gauge (G34).

G23 CPI Tubular specifications

Maximum temperature	**250 °C**
Maximum Pressure	**22 bar g**
Valve materials	**316 Stainless steel**
Connections	**ANSI and DIN Flanged Connections**
Seal materials	**PTFE only**
Glass	**Borosilicate glass BS 3463**
Guard tube material	**Stainless Steel**
Lengths	**To suit requirements (minimum 150 mm)**
Valve types	**Hand-wheel isolation valves complete with auto safety shut-off valves**

Gauge isolating valves
Purpose designed hand wheel operated isolation valves with A.S.V. (auto shut-off valve) to prevent liquid loss if the glass was to be broken.

Materials
The CPI tubular gauge is constructed from stainless steel and has P.T.F.E. seals, meaning the gauge is suitable for a wide range of liquids.

Instant dismantling and re-assembly
The CPI gauge tube can be removed from the tank for cleaning or servicing while valves remain sealed and the tank remains leak-proof.

Ease of viewing
The level of colourless liquid is indicated by magnification of a coloured strip on the sight tube.

Graduation
Where a measure of the precise storage volume is required, graduated gauges can be supplied. The capacity units can either be marked on the guard tube or an engraved scale plate can be provided.

Valve options
Sampling valves and drain/vent valves are available upon request.

Column options
For additional protection and to prevent spillage in the event of a glass breakage, this gauge is available with a double guard tube. This consists of the standard metal guard housed in an additional clear polycarbonate outer guard tube.

Electronic & digital readout
Remote reading system and/or computer interface options provide a dual system with the advantages of both electronic and sight glass systems. Level alarms can also be implemented.