



Connect
with
Quality



Klinger level gauges

Glass level gauges were invented and patented in 1888 by Richard Klinger, the founder of the Group of independent KLINGER companies.

Glass level gauges have been consistently updated using KLINGER technology and know-how. Famous and highly-regarded throughout the world, they have become a byword for quality, safety and reliability.

The policy for the Quality includes constant improvements on the process, necessary to meet the customers needs, which are defined, verified and satisfied.

Customer satisfaction

Customer Satisfaction is the target of every activity of Klinger SpA and our several product and organization advantages, with our long term experience on Client support, ensure everyday benefits to our Customers with:

- large range of production with specific design for every application
- product reliability
- certified quality level and full traceability of all the material
- first class materials of European origin
- facilities for inspection and material quality control
- safe products
- technical know-how
- Klinger worldwide network for after sales service

Klinger approval and reference

Klinger products satisfy the requirements of the strictest international regulations, in particular PED 97/23/EC and ATEX 94/9 EC directives that ensure a safe installation in potentially hazardous environments.

Through its unrivalled network of associated businesses and qualified partners, KLINGER maintains a global presence for the promotion of its instrumentation products.

KLINGER is a major supplier to projects run by leading international companies in the energy, chemical and petrochemical fields, along with OEMs and contractors in Europe, Australia, the Far East, Middle East and America.

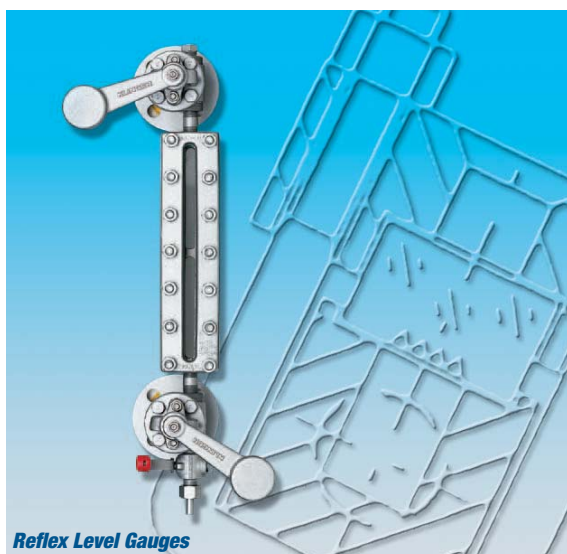
Test and facilities

Although KLINGER has years of experience, its technology must be backed and confirmed by practical testing. A special boiler, installed at the KLINGER SpA plant, it is used to simulate extreme operating conditions by steam pressure up to 225 bar. Hydraulic test facilities are used to test the products up to 600 bar, with the heaviest and most critical conditions.



Steam boiler
for high pressure steam
test up to 225 bar

Glass level gauges



Reflex Level Gauges



Transparent Level Gauges



Bicolour Level Gauges



Valves for Level Gauges

Large range of production

A complete range of Level Gauges is available in several executions to meet all the different requirements and services:

- Reflex
- Transparent
- Bicolour

Applications

Klinger Level gauges are designed to operate up to a maximum working pressure of 225 bar on steam service and up to 400 bar on process service, suiting every application, even the most severe.

Materials

Klinger Level gauges are supplied in first class materials, in Carbon Steel, Stainless Steel, Superalloy and others, in accordance with the User's needs. Each production batch is inspected and checked in order to ensure full traceability and safety.

Shut-off and off-set valves

A large range of Klinger valves is available as:

- Soft packing sleeve type
- Off-set Metal seated type
- Globe Type
- With safety ball
- With rotatable and nipple union to gauge connection

All made and handled in accordance with the international standards to meet every customer need.

Accessories

A large range of Level Gauge accessories is available to meet every special requirement:

- Explosion proof illuminators (Exd IIC T5 or T6 IP65)
- External steam heating
- Uninterrupted visibility
- No frost block
- Graduated scale
- Special valves