SCALA REFLEX LEVEL GAUGE TYPE RI

DATA SHEET EDITION 10/2012

APPLICATION AND FUNCTION

The reflex level gauge is a direct level gauge which can be used for steam boiler and containers. In the sight opening, the water level is indicated dark and the steam light. The product corresponds to the PED directive 97/23/EEC art. 3 par. 3 SEP (Sound Engineering Practice).

Applied rules as per TRD/AD2000 or ASME Boilers.

TECHNICAL BASIC EQUIPMENT

- Body material carbon steel
- Sight lengths from size 2-10 according to DIN7081
- Left or right sided model (shown left side model)
- Vent plug
- Shutoff valves VS32 DN20 or DN25
- Drain valve

TECHNICAL DATA

| All. pressure | PS | [bar] | 32 |
|------------------|----|-------|-----|
| All. temperature | TS | [°C] | 239 |

DIMENSIONES

| Size | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---------------|--------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Sight lengths | S | [mm] | 120 | 145 | 170 | 200 | 230 | 260 | 300 | 320 | 350 |
| | O/U _{min} | [mm] | 40 | | | | | | | | |
| | O/U _{max} | [mm] | | | | | 80 | | | | |

