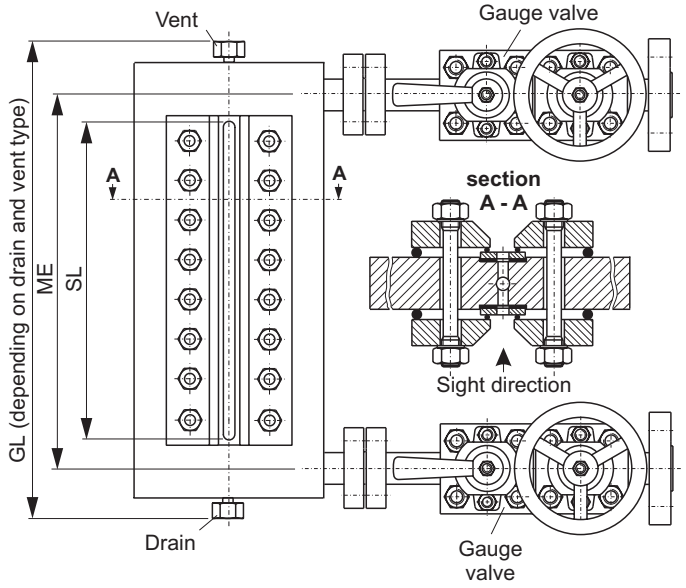
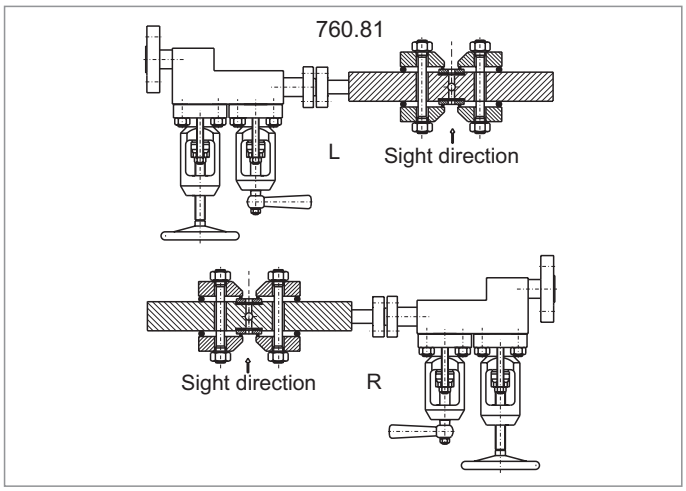
Boiler level gauge CL1500 to CL2500

"Hot" high pressure
Transparent type
Connection side-side fixed
Connection gauge valve to gauge chamber: flange
Double shut-off, hand wheel and quick closing, OS&Y

Product group	**703**
Type	**80**
Sheet: 15	Revision: 1
Date:	07/06



Orientation of gauge valve and operation



Field of Application

Direct reading liquid level indicator for boiler level up to CL2500. Increased safety with ball check valves.

General Data

Visible length SL:	<ME
Body:	200 x 45
Connection gauge valve - body:	flange
Gauge valve types:	see data sheet 760.81
Actuation:	hand wheel and quick closing lever
Material sight window:	mica
Material media wetted parts:	CS, SS

Depending on delivery situation material can vary.
Types with special materials are available.
Weight
- ME 340/400/450/500 mm: 55,0/60,0/65,0/70,0 kg
Depending on execution weight can vary.

Design Data

Design pressure/-temperature: see derating data sheet BG00RG

Further Data

Process connection:	see 703.VAR
Vent:	see 703.VAR
Drain:	see 703.VAR

Accessories

Illumination:	see accessories catalogue 700
Scale:	see accessories catalogue 700
Pointer low water:	see accessories catalogue 703

CS (= carbon steel) and SS (= stainless steel type 316SS) are materials suitable for Pressure Vessels according to EN or ASME.

Subject to alterations

Ordering no.

7	0	3	8	X	X	X	8	1	X	X	X	-	0	0	-	0	0	X	X	X	X	X	X	-	X	X	X	X
																see 703.VAR									ME [mm]			

Connection gauge head	fixed	0	
	pivoted	4	
bridging	without	0	
	with	1	
window	mica transparent	2	
gauge valve	760.81	8	1

	results from ME	field type
X	spec. field types	
	DIN-bolts, -nuts	DIN/ASME
A	ANSI-bolts, -nuts	
G	200x45 (transparent)	gauge body
X	see data sheet 760.81	orientation gauge valve

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