



Shut off valve

A110-CS, A115-CS

Application and function

The shut-off valves are used to safely shut off level indicators to the vessel/steam boiler. The range of applications for the shut-off valves covers the product range of reflective, transparent and bi-colour level gauges in the pressure range up to 120 bar.

The product complies with EU Directive 2014/68/EU and the ASME Boiler and Pressure Vessel Code.

They are always equipped with a ball self-closing safety function.

Technical basic equipment

- Valve body made of pressure vessel steel according to DIN and ASME
- Valve internal parts made of stainless steel
- Process connection flange PN40 DN20
- Self-closing ball for automatic shut-off in the event of glass breakage
- With back seal to relieve the stuffing box packing

Optional versions

- Customer-specific process connections
- Valve body for A115-CS made of stainless steel according to DIN or ASME



Shut off valve A110-CS

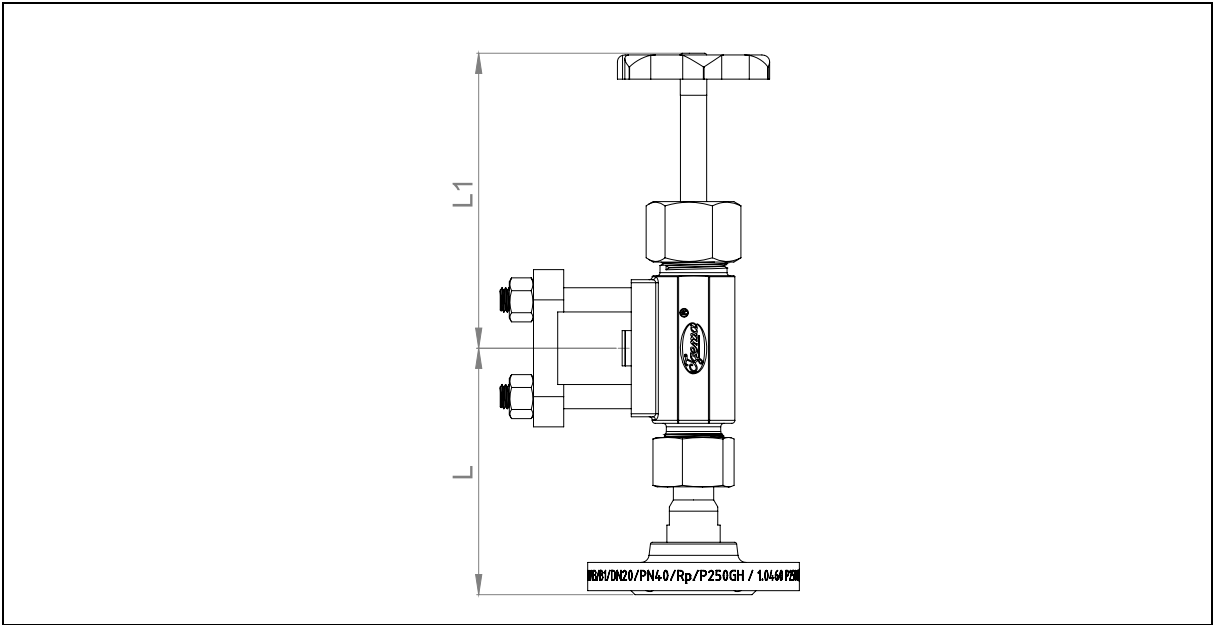


Shut off valve A115-CS

Technical data

Operating limits A110-CS	perm. pressure [PS]	perm. temperature [TS]
	120 bar 1740 psig	326°C 618°F

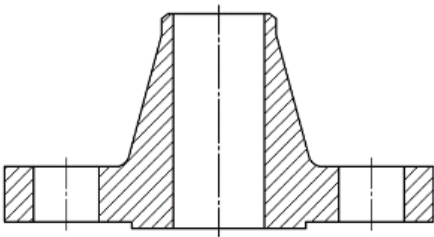
Dimensions and sizes



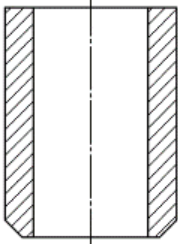
		[mm]	[inch]
Hand lever height	[L1]	~153	~6
Connection height	[L*]	122	4 4/5

*Dimensions may vary for other versions.

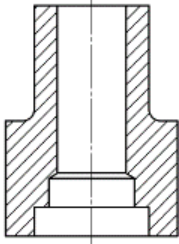
Process connection options



Flange



Welding end

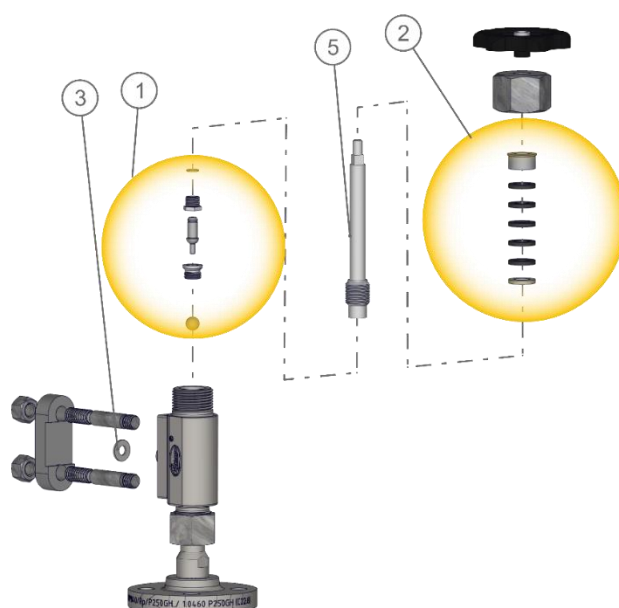


Socket welding

All connection options are available according to DIN or ASME standard

Spare parts

Pos.	Description	Article-No.	Quantity
1	Cone set, seat, ball	15-00118	1
2	Packing set	15-00113	1
3	Sealing ring $\varnothing 9 \times \varnothing 17,5 \times 1,5$ mm	40-00109	1
5	Spindle	25-00553	1



Digital documentation



Direct download



Product page on the Internet

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