



Drain valve

AV540, AV545, AV550, AV555

Application and function

The drain valve is used to drain instruments or to drain fillings of instruments. The area of application comprises with the entire product range of level gauges and float switches.

Turning the handwheel either closes the valve (clockwise) or opens it (anticlockwise).

Technical basic equipment

- Inlet: male thread G ½"
- Outlet: But welding end
- Valve body AV540 and AV550 made of carbon steel according to DIN or ASME
Valve body AV545 and AV555 made of stainless steel according to DIN or ASME
- Inner parts of valve: stainless steel
- Handwheel carbon steel (up to PS = 32 bar)
resp. aluminium up to PS = 200 bar

Available (optional) versions

- Customer-specific input and output connections

Technical data

		AV540/AV545	AV550/AV555
Allowable pressure	PS [bar]	32	200
Allowable temperature	TS [°C]	239	367
Handwheel	ø [mm]	80	110
Dimension	L [mm]	ca. 130 (depending on version)	

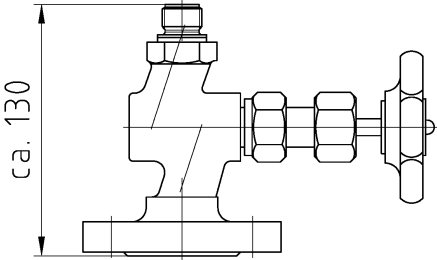
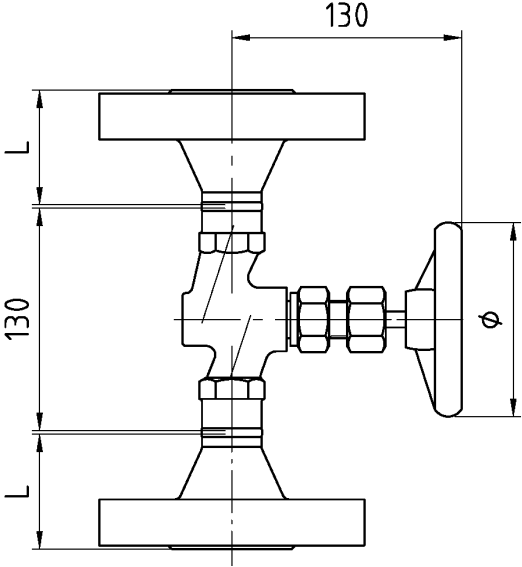
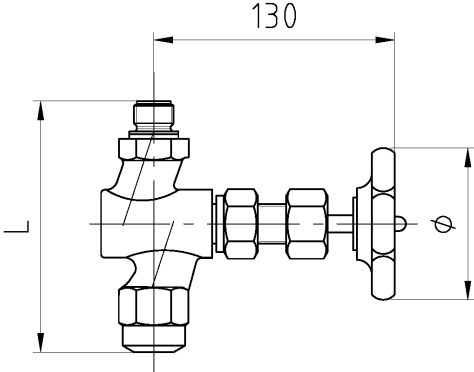
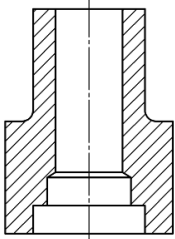


With but welding end



With flange

Dimensions

with flange	with flange
<p data-bbox="368 331 587 383">Flange DIN EN 1092-1 or ASME B16.5</p> 	
But welding end	Socket welding
 <p data-bbox="325 1442 576 1494">But welding end DIN 3239 or ASME B16.25</p>	 <p data-bbox="938 1442 1225 1494">Socket welding DIN EN 10241 or SW ASME B16.11</p>

Digital Documentation

