

Drain valve type AV 500, 505, 520, 525

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.

Technical basic equipment

- Inlet: male thread G ½
- Outlet: cutting ring connection \varnothing 12 mm (DIN 2353-DS12)
- Body material: carbon steel as per DIN or ASME, (AV500, AV520) or stainless steel (AV505, AV525)
- Inner parts of valve: stainless steel,
- Handwheel carbon steel (up to PS = 32 bar)
resp. aluminium up to PS = 200 bar

Available (optional) versions

- Other versions (inlet-, outlet):
- Typ AV540, AV550 D-09-D-16539-0
- Typ AV56x, AV57x D09-D-16360-0

Technical data

		AV500 AV505		AV520 AV525				
		20	32	50	80	100	160	200
Allowable pressure	PS [bar]	20	32	50	80	100	160	200
Allowable temperature	TS [° C]	215	239	265	296	312	348	367
Handwheel	\varnothing [mm]	80		110				
Dimension	L1 [mm]	110		125				
	L2 [mm]	180		190				

