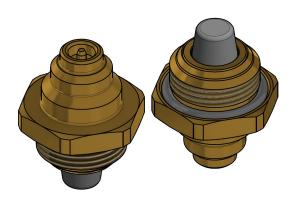
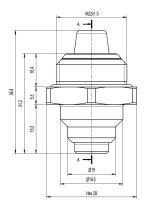
AUTOMATIC DRAIN VALVE



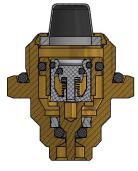
This automatic bleed valve, also called Automatic Drain Valve, was created to replace the manual version of the same. This valve is screwed under the tanks in the pneumatic braking system of trucks, trailers and buses. Its function is to bleed the air to avoid creating condensation inside the tanks and the system.



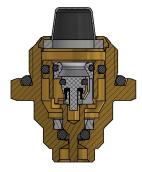


Product Features	
Item number	VSS1072 ADV
Thread	M22x1,5 mm
Mountable on all tanks	
Tightening torque	34 Nm ±10%
Hexagon	28 mm
Working temperature	+80 °C / -40 °C
Working pressure	8 Bar
Maximum working pressure	20 Bar
Drain with ΔP of 0.7 Bar at 8 Bar	
Weight	0,058 kg

How does it work?



Initially the main rod is pushed downwards by the pressure inside the tank.



In this situation the secondary rod is pushed downwards by the same pressure allowing the intermediate chamber to fill.



Finally the main rod is pushed upwards by the pressure of the intermediate chamber because the pressure inside the tank has decreased due to braking of the vehicle.