

# TECHNICAL INFORMATION



**CONSEP pneumatic is a special valve for effective separation of solid particles, liquids and other impurities from the compressed air supplied by the compressor.**

## **Benefits**

- › Simple installation between compressor and air drier, hence outstandingly suited to retrofitting
- › Automatic drainage controlled by the pressure drop in the compressor line
- › High separation capacity per duty cycle
- › Minimises maintenance costs and downtimes
- › High degree of protection for the whole brake and air suspension system

## CONSEP

### **Haldex CONSEP pneumatic**

Haldex has extended the Consep product range for air precleaning. Thanks to the new technology, the new system can be fitted (or retrofitted) more easily.

In place of the solenoid valve previously used to eliminate the mixture, a self-regulating pneumatic mechanism is used. As a result, no electrical connections have to be made for fitting.

Since fitting now only involves connection to the compressor discharge line close to the drier, it can be done in a minimum of time.





# CONSEP

## Use

- > Trucks/Semi-trailer tractors
- > Busses and coaches
- > Self-propelled work machines

## Technical data

Operating pressure max. 15 bar  
 Operating temperature -45°C to +80°C  
 Inlet temperature +5°C to +65°C  
 Weight 2.0 kg  
 Separation volume up to 70cm<sup>3</sup>/cycle

## Port designations

- 1 = supply port, M 22 x 1.5
- 2 = delivery port, M 22 x 1.5
- 3 = exhaust

## Versions

310 041 001

# Design and function

## Dimensions 310 041 001

