BARTELS RIEGER

Safety with every breath.

BartelsRieger Atemschutztechnik GmbH

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100% CERTIFIED SOLUTIONS
Safety.

BartelsRieger AirValve

The demand valve for industrial respiratory protection

BartelsRieger AirValve Breathing protection for the toughest conditions

The positive pressure and negative pressure variants of the AirValve are particularly dirt-resistant and function reliably under the toughest conditions – with high concentrations of pollutants, with heavy contamination and restricted escape options – wherever absolutely reliable respiratory protection is required.

Application areas

In the chemical and petrochemical industries, in the automotive, pharmaceutical and food industry and also in the agriculture and in power plants and nuclear power plant decommissioning, in mining and for fire departments, rescue services, civil protection control, and many more.

AirValve N und P for negative und positive pressure

Streamlined technology ensures greater safety in use and maximum speed of servicing

Available as normal pressure version **AirValve N** with standard round thread connection Rd 40 with EN 148-1 or as positive pressure version **AirValve P** with M45x3 connection with EN 148-3.

Available with warning signal

This signal warns the wearer if there is a drop in supply pressure.

Tidy technology

By eliminating fragile parts the technology was reduced to robust core components.

Innovative shut-off function for the positive pressure version

The positive pressure version provides a shut-off function to prevent uncontrolled loss of air when the apparatus is not in use.

The cut-off feature of the **AirValve P** is operated by using a large-scale membrane. Additional seals are not necessary.

Quality promise

due to 100% stainless steel and fiberglass reinforced polyamide

G26-1 weight <3 kg and breathing resistance <5 mbar – G26 Group 1 (German Medicine Regulation „ArbMedVV").

70% less spare parts stock

95% less handling for cleaning and maintenance

100% fail-safe through intuitive usability

65% less components