# AbK powder-valve

### Maximum performance for extreme conditions

In industrial production, every detail counts. Downtime can incur significant costs, both in terms of lost productivity and financial losses. It is imperative to use components that are known to function reliably, even in challenging conditions. The AbK powder-valve from AMG-Pesch is your answer to abrasive, adhesive, or powdery media. Developed for uncompromising service life, hygienic safety and maximum plant availability. Your production – stable, safe, efficient.

## Why our powder valve is the better choice:

#### Impressive durability

- Extremely long service life even in continuous operation
- Less unplanned downtimes mean more production time

#### Sustainable cost advantages

- Lower spare parts demand reduces storage and purchasing costs
- Predictable maintenance saves time and resources

#### Perfect for sensitive processes

- FDA-compliant materials ideal for food applications
- Easy cleaning and maintenance even with adhesive media

#### Ready for any challenge

- Suitable for high pressures, temperatures, and vacuum conditions
- Stout stainless steel components and innovative sealing system





## Product highlights at a glance

- Three-piece stainless steel construction
- Full bore, trunnion ball, sealed on both sides
- Antistatic, blow-out-proof stem
- Cleaning openings for hygiene-critical applications
- Specially designed spring-loaded high-performance sealing system
- O-ring-sealed spring chambers
- Manufactured in accordance with DGRL 2014/68/EU
- Made in Germany

### Technical data

Nominal diameter	up to DN100
Pressure rating	up to PN100
Operating temperature	- 10 °C to + 100 °C
Operating pressure	0 bar to 100 bar
Connection	Flanges according to EN1092-1 or weld ends
Automation	Top flange according to DIN EN ISO 5211
Other nominal diameters/pressure ratings on request	

## We are here to assist you

Do you have a specific request or would you like advice? We are happy to help! Get in touch with our specialists.

www.amg-pesch.com





Quality is our drive