

AbK bottom outlet valve

The solution for sludge- and residue-free emptying

Residual quantities, deposits and leaks are not only annoying in sensitive processes, they also cost time and money. This is precisely why AMG-Pesch developed the AbK bottom drain ball valve BI-11: Mounted directly on the container block flange, it ensures almost complete emptying, flush closure with the container bottom, minimised deposits and, thanks to a spring-loaded high-performance sealing system, maximum service life and reliable tightness – even under changing conditions. Safe, efficient, durable.

Why our bottom outlet ball valve is the better choice:

Residue-free emptying

- Complete emptying without product loss
- Less cleaning effort, more efficiency

Maximum process reliability

- Reliable sealing even with demanding media
- Robust design for long-term operational reliability

Compact & direct mounting

- Flange mounting directly on the tank bottom
- Space-saving and easy to retrofit

Reliable under extreme conditions

- Suitable for high pressures and temperatures
- Can be automated for seamless system integration



AMG-PESCH



an **ERIKS** company

Product highlights at a glance

- Sump-free installation in tanks (according to DIN 28117/28140)
- Block flange seal using O-ring and/or flat gasket
- Stainless steel construction (housing, ball, spindle)
- Two-piece design with full passage
- Floating ball for secure sealing
- Antistatic, blow-out-proof switching shaft
- Spring-loaded sealing system
- Switching shaft seal in accordance with ISO 15848
- According to DGRL 2014/68/EU
- Made in Germany

Technical data

Nominal diameter	DN80/50 - DN400/250
Pressure ratings	up to PN63 / class 300
Operating temperature	-40 °C up to +200 °C
Connection	Flanges according to EN1092-1 / ASME B16.5
Automation	Top flange according to DIN EN ISO 5211
Various sealing systems possible	e.g. TFM1600; PEEK; metallic
Other nominal diameters/pressure ratings and special designs available on request	

We are here to assist you

Do you have a specific request or would you like advice?
We are happy to help! Please contact our specialists.

www.amg-pesch.com

AMG-**PESCH**



an **ERIKS** company



Quality is our drive