

# CHECK VALVES

Check valves are used to prevent backflow of the working medium in pipelines transporting liquid and gaseous media.

TWO-WAY CHECK VALVE



AV03-221

AV03-222

PLATE-SHAPED CHECK VALVE



AV03-241

AV03-241

TYPE	Nominal diameter	Nominal pressure	Operating temperature
AV03-221	DN 50-600	PN 6/10/16	from -40 °C to +200 °C
AV03-222	DN 50-1200	PN 10/16/40	from -20 °C to +200 °C
AV03-241	DN 8-200	PN 40	from -20 °C to +200 °C

## ADVANTAGES

- Tightness of locking mechanisms
- Durability
- Easy installation and maintenance
- Small size

- Wide functionality
- Operational safety

## BODY

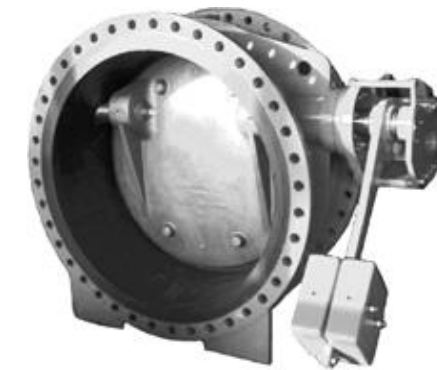
- Gray castiron
- Cast iron with nodular graphite
- Stainless steel
- Bronze
- other materials onrequest

## SEALING

- NBR
- EPDM
- Viton
- Metal

# BUTTERFLY SWING CHECK VALVE

Two-eccentric design valves are used in industrial water supply systems. Liquids and gases that are not aggressive with respect to valve materials can act as a working medium here.



AV03-281

TYPE	Nominal diameter	Nominal pressure	Operating temperature
AV03-281	DN 200-1400	PN 10/16/25/40	from -20 °C to +200 °C
AV03-282	DN 150-2000	PN 10/16/25/40	to +200 °C

Diagram of flow

