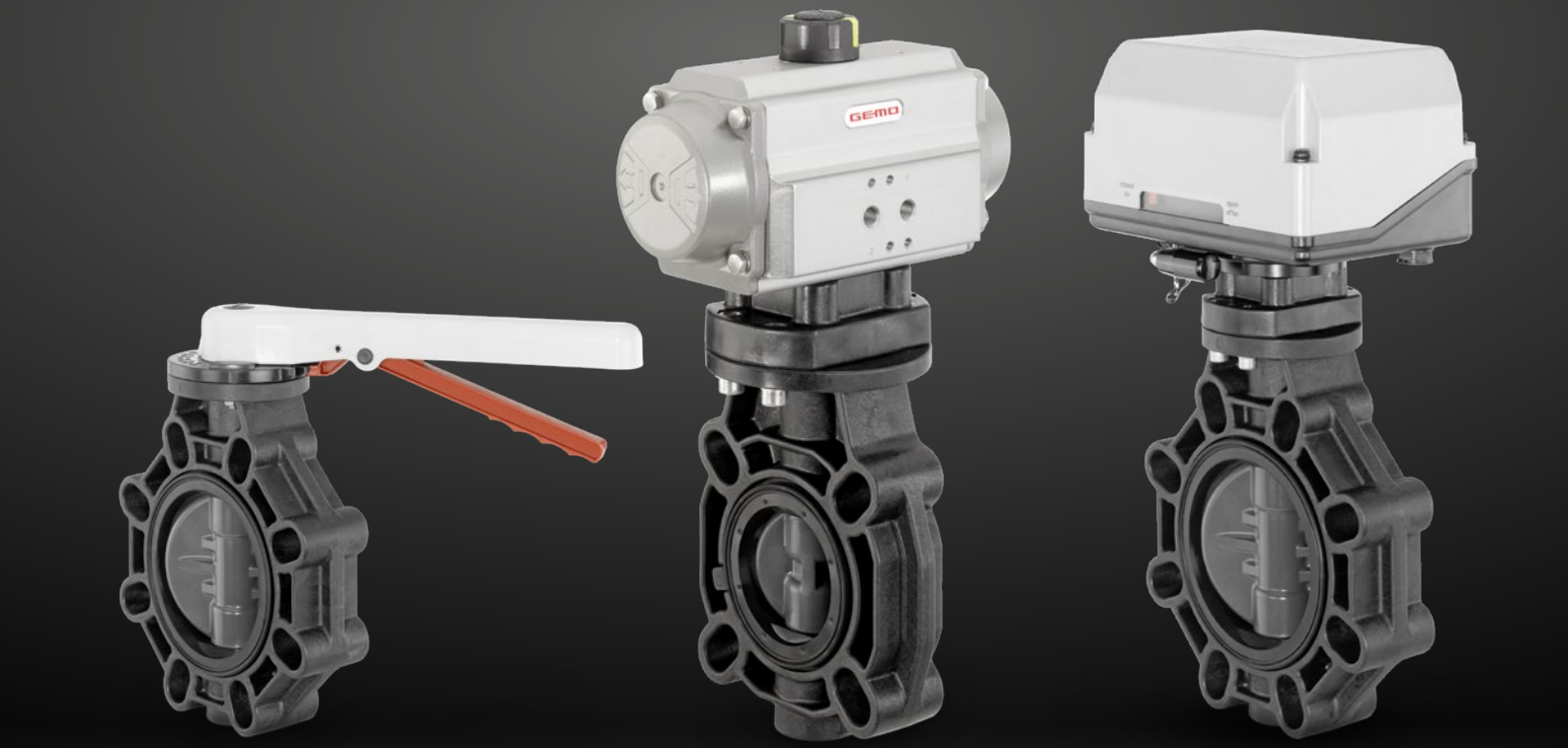


GEMÜ D457
manually operated

GEMÜ D451
pneumatically operated

GEMÜ D458
motorized

Butterfly valves with elastomer liner GEMÜ D450 series

Areas of application

- Chemical engineering
- Power generation and environmental engineering
- Mechanical engineering and processing industry

Features

- Excellent corrosion protection
- Low weight
- Minimal pressure loss
- UV resistant
- Easy installation

Description

GEMÜ D450 (bare shaft),
D451 (pneumatically operated),
D457 (hand lever) and
D458 (motorized)
are butterfly valves in nominal sizes DN 50 to 300.

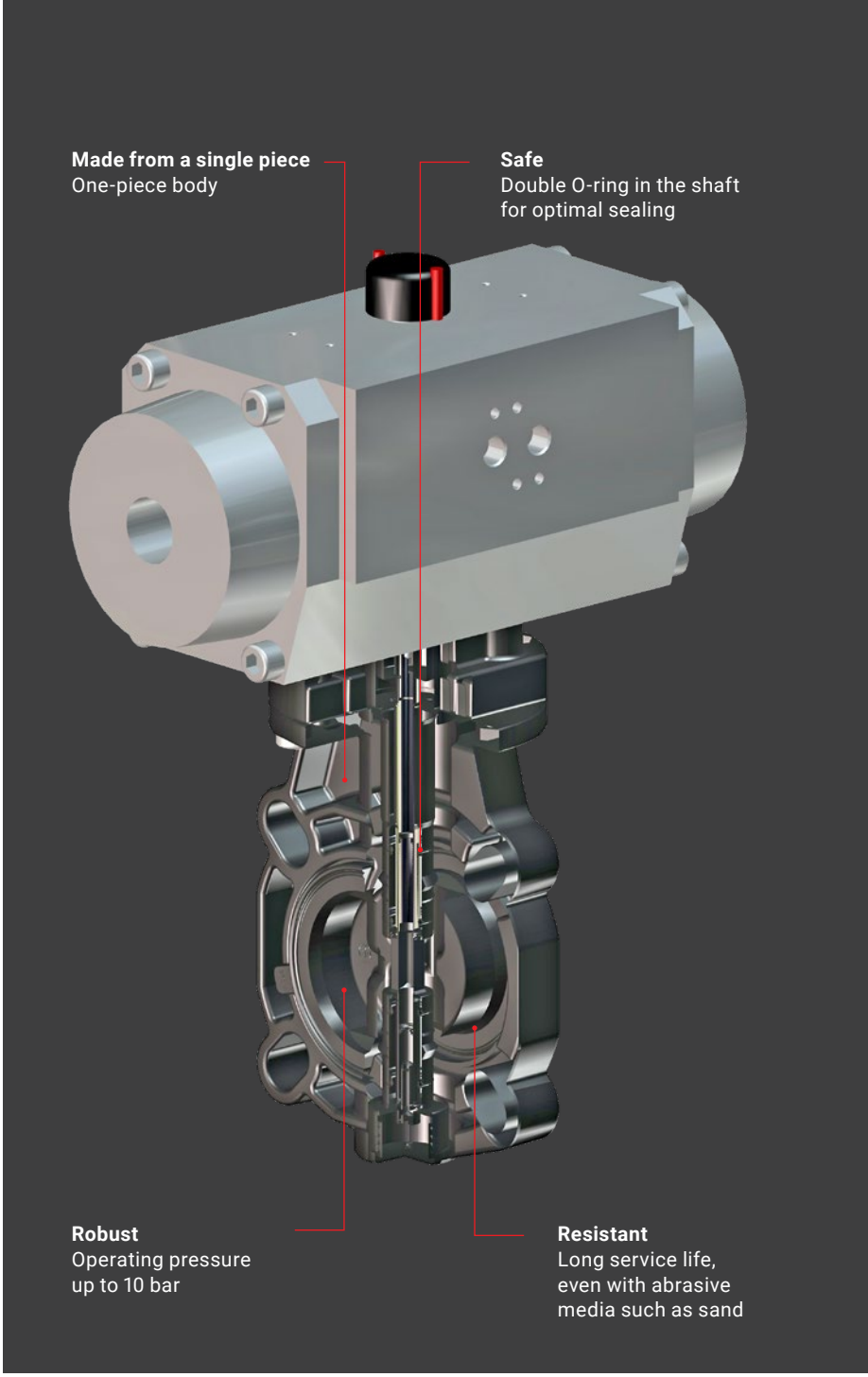
Technical specifications

- **Media temperature*:**
  5 to 90 °C
- Ambient temperature:
  -20 to 60 °C
- **Operating pressure*:**
  0 to 10 bar
- **Nominal sizes*:**
  DN 50 to 300
- **Connection standards:**
  ANSI | EN | JIS
- **Body materials:**
  PP, reinforced
- **Liner materials:**
  EPDM | FKM
- **Disc materials:**
  PP-H | PVC-C | PVC-U
- **Conformities:**
  EAC

* depending on version and/or operating parameters

Applications

- Chemical processing industry
- Water treatment
- Water supply



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