



## Plastic diaphragm valve GEMÜ R677

### Areas of application

- Industrial water treatment
- Chemical engineering
- Power generation and environmental engineering
- Mechanical engineering and processing industry

### Features

- Same mounting height planes over multiple nominal sizes
- Compact plant design thanks to flow-optimized valve bodies
- Integral optical position indicator

## Description

The GEMÜ R677 2/2-way plastic diaphragm valve has a low maintenance plastic bonnet and an ergonomically designed handwheel with integral optical position indicator.

## Technical specifications

- Nominal sizes\*:  
DN 15 to 100
- Connections:  
Union end,  
welded or solvent cement spigots,  
flanged connection
- Body materials:  
PVC-U, ABS, PP,  
inliner PP-H, grey/outliner PP,  
inliner PVDF/outliner PP
- Media temperature\*:  
-20 to 80 °C
- Operating pressure\*:  
0 to 10 bar
- depending on version and/or operating parameters

## Applications

- Water softening unit
- Chemical handling in washing installations
- Electroplating
- Chemical handling

