

# Ball valve

💧 2/2-way or 3/2(3)-way  
Electrically-driven



## Description

We use industrial IBG Praher-type S4 ball valves, which have a high-quality drive with an electric synchronous motor.

Thanks to the adjusting rings, which operate the proximity switches, the ball valve can now be remotely opened and closed.

## Operation

The drive is placed on a PVC base plate and a 230 VAC, 24 VAC, 24 VDC or 12 VDC motor is placed on the drive.

The end position (open/closed) can be configured using the high-quality proximity switches and adjusting rings.

A maximum of four proximity switches can be fitted on the drive. As standard, the drive has two proximity switches.

## Sizes

- 2-way ball valve: 16-75 mm
- 3-way 3/3 (T-ball) and 3/2 way (L-ball): 25-63 mm

## Technical specifications

Technical specifications 2/2-way of 3/2(3)-way	
Supply voltage:	230 VAC / 50 Hz
Nominal current consumption:	30 mA
Supply voltage:	24 VAC / 50 Hz
Nominal current consumption:	280 mA
Supply voltage:	24 VDC
Nominal current consumption:	120 mA
Supply voltage:	12 VDC
Nominal current consumption:	200 mA
Temperature:	0 °C to 60 °C
Opening/closing time (90°):	15 sec.
Electrical connection:	Device plug according to DIN43650

## Special GF 543 3-way ball valve

The valve for all mixing and distribution processes in your application. We also take care of the electrics involved in the GF 543 ball valve.

This is a 3-way ball valve which we have made unique by cleverly adjusting the proximity switches, so that a third position is created, the middle position, which means that this 3-way ball valve can be fully closed.

