

TP manual ball valve



The TP ball valve is a compact manually actuated ball valve with single or double nut. The ball valve is characterised by a washer with screw thread. This makes precise adjustment of the ball seat possible. Furthermore, a washer with screw thread enables the outlet side to be removed when the ball valve is closed without the ball flying out of its seat.

Various rubber rings surround the ball and shaft in the housing. The ball is contained in PE ball seats with adjustable washer.

APPLICATION

In various water installations for shutting off or manual metering of water, fertilisers and slightly aggressive liquid chemicals

CHARACTERISTICS

- ✓ Single or double nut
- ✓ Glued or screw thread fitting
- ✓ EPDM or FPM (Viton) packing
- ✓ Corrosion-resistant
- ✓ Blue handle

TECHNICAL DATA

Diameters	: 16 to 110 mm (glue fitting)
	: 3/8" to 4" (screw thread)
Pressure class	: PN10 to PN16
Material	: PVC-U (housing)
	: PVC-U (ball)
	: PE / PTFE (seat)

INSTALLATION & MAINTENANCE

- ✓ Ensure that no glue or solvent comes into contact with the ball or ball seat during installation.
- ✓ Threaded connections may only be used with straight threaded connections.
- ✓ Install the ball valve finger-tight; the use of a wrench is not recommended.
- ✓ Avoid water hammer by not opening or closing the valve too fast.
- ✓ This valve must be installed strain-free.