

Introducing the new generation of
Cepex thermoplastic ball valves

[STD] Series



- The new ball valve design is the result of Cepex's 30 years of experience and know-how in thermoplastic piping systems.

- Developed with the following principles in mind:

- **Highest quality**
- **Long term reliability**
- **Safety in operation**
- **Ergonomy**
- **Environment-friendly**

- The new series are all made in plastic materials, just to avoid corrosion and to resist chemical products, all the parts in contact with the fluid are made in PVC-U.

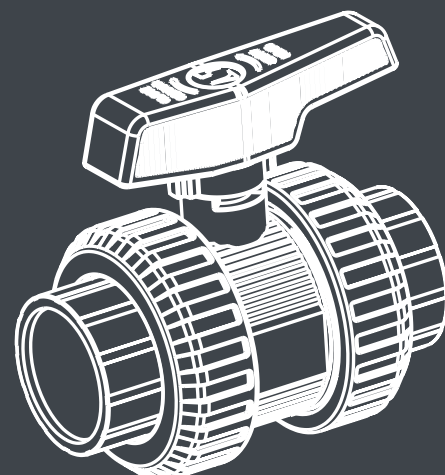
- Compact space saving design.

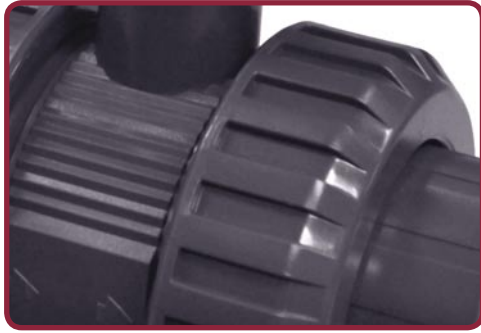
- 100% leakproof testing is integrated in the production process.

- Ideally suited for swimming pool or irrigation applications.

Revolutionary design.
Unrivaled performance.

> NEW PRODUCT





Compact and lightweight body easy to transport and to install, especially designed for systems with lack of space or requiring a quick installation

Ergonomic operator-friendly handle made of high resistance PP & **soft rubber anti-slide surface** for better grip and safer operation



Deeper nerves in the union nuts, easiest tightening with a wrench or simply with the hands

Threaded seal-carrier allows the disassembling of the valve while maintaining system pressure and **handle built-in tool** for its adjustment

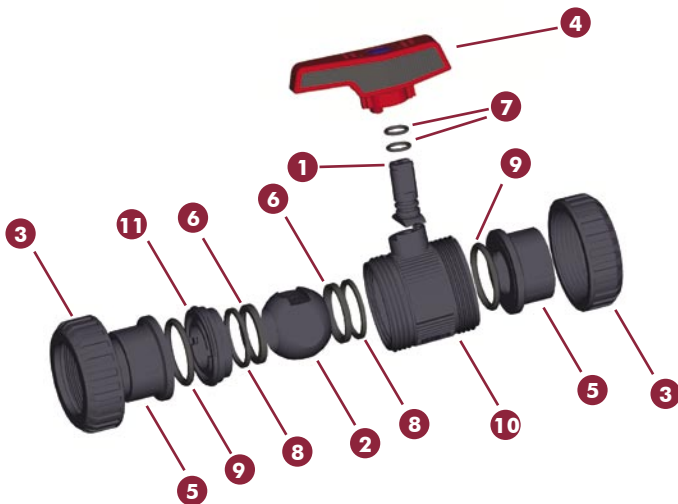


FIG.	Parts	Material
1	Shaft	PVC-U
2	Ball	PVC-U
3	Union nut	PVC-U
4	Handle	PP + TPE
5	End connector	PVC-U
6	Ball seat	PE / Teflon®
7	Shaft o-ring	EPDM / Food grade EPDM
8	Dampener seal	EPDM / Food grade EPDM
9	End connector o-ring	EPDM / Food grade EPDM
10	Body	PVC-U
11	Seal-carrier	PVC-U

Option $\frac{1}{2}$ - PE/EPDM
 Option $\frac{1}{2}$ - Teflon®/Food grade EPDM

Range
 • D20 - D75 (1/2" - 2 1/2")

Pressure rating
 At 20 °C (73 °F)
 • D20 - D63 (1/2" - 2") PN 16 (240 psi)
 • D75 (2 1/2") PN 10 (150 psi)

