

NSF Drinking Water Approved Ball Valves

Product Technical sheet

ABOUT

Plas-fit's NSF Ball Valves are manufactured and tested to meet NSF Drinking-Water requirements. The valves are produced using an advanced technology which allows full coverage of the valve with advanced reinforced polymer and without exposure of metal parts to air or water by which, allows reliable usage for many years.

The valves are injected directly on a sealing mechanism which includes a Chrome plated brass ball and Teflon seal.

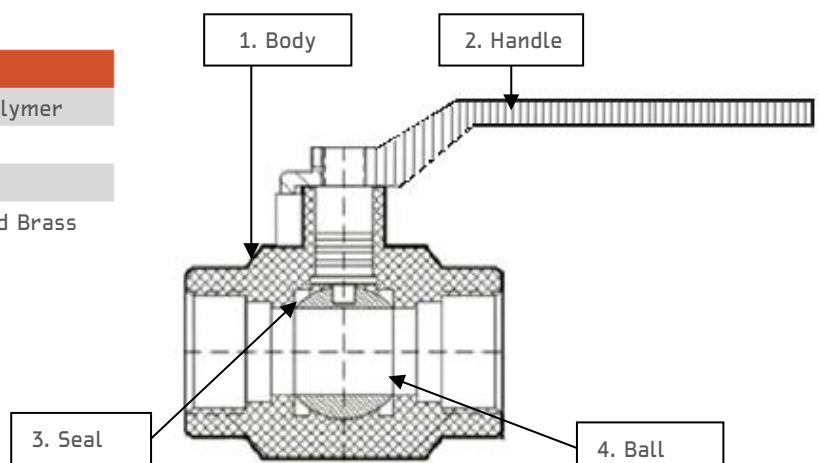
Plas-fit ball valves are used for assembly as entry or exit point for Drinking-Water systems.

TECHNICAL SPECIFICATIONS

- Meets the following Drinking Water Standards :
 - NSF/ANSI 372-2016 Drinking Water System Components -Lead Content
 - NSF/ANSI/CAN 61-2019/Section 8 - Drinking Water System Component -Health effects
- Easy for assembly, comfortable for use and durable for many years.
- Ball valve's body is made of advanced reinforced polymer.
- Supplied with robust handle made of reinforced polymer
- Resistant to most chemicals and fertilizers.
- Working temperature range: -20°C to +60°C
- Operating pressure: PN16.

MATERIALS

#	Part	Raw Material
1	Body	NSF Water Grade Reinforced polymer
2	Handle	Reinforced polymer
3	Seal	NSF Water Grade Teflon
4	Ball	NSF Water Grade Chrome plated Brass



AVAILABLE PRODUCTS

Size	Description	Cat No.
1/2"	Ball valve Female-Female thread, NSF Water Approval	170-VLFF0101 NSF
3/4"	Ball valve Female-Female thread, NSF Water Approval	170-VLFF0202 NSF
1"	Ball valve Female-Female thread, NSF Water Approval	170-VLFF0303 NSF
2"	Ball valve Female-Female thread, NSF Water Approval	170-VLFF0606 NSF



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