
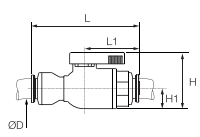


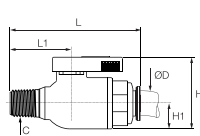



# LIQUIfit® Ball Valves


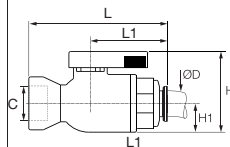

**4020**
**2/2 In-Line Ball Valve**
 **Inch**

	Polypropylene, glass fibre-reinforced, EPDM 	<b>ØD</b>		<b>H</b>	<b>H1</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		1/4	<a href="#">4020 56 00WP2</a>	25	13	65	31	0.015
		3/8	<a href="#">4020 60 00WP2</a>	36	13	68	30.5	0.028


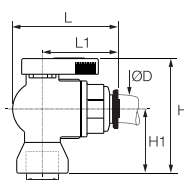

**4021**
**2/2 In-Line Ball Valve, Male NPTF Thread**
 **Inch**

	Polypropylene, glass fibre-reinforced, EPDM 	<b>ØD</b>	<b>C</b>		<b>H</b>	<b>H1</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		1/4	NPT1/4	<a href="#">4021 56 14WP2</a>	36	13	61	31	0.029
		3/8	NPT3/8	<a href="#">4021 60 18WP2</a>	36	13	64	33.5	0.028

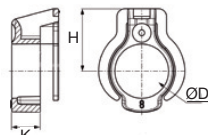






**4023**
**2/2 In-Line Ball Valve, Female NPTF Thread**
 **Inch**

	Polypropylene, glass fibre-reinforced, EPDM 	<b>ØD</b>	<b>C</b>		<b>H</b>	<b>H1</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		1/4	NPT1/4	<a href="#">4023 56 14WP2</a>	36	13	58	31	0.000
		3/8	NPT3/8	<a href="#">4023 60 18WP2</a>	36	13	64	33.5	0.000

**4022**
**2/2 Right-Angled Ball Valve, Female NPTF Thread**
 **Inch**

	Polypropylene, glass fibre-reinforced, EPDM 	<b>ØD</b>	<b>C</b>		<b>H</b>	<b>H1</b>	<b>L</b>	<b>L1</b>	<b>kg</b>
		1/4	NPT1/4	<a href="#">4022 56 14WP2</a>	52	29	44	31	0.016
		3/8	NPT3/8	<a href="#">4022 60 18WP2</a>	52	29	47	33.5	0.027

**3130**
**Tamper-Proof Safety Clip**

Technical polymer 	<b>ØD</b>							<b>H</b>	<b>K</b>	<b>kg</b>
	1/4	<a href="#">3130 56 01</a>	<a href="#">3130 56 02</a>	<a href="#">3130 56 03</a>	<a href="#">3130 56 04</a>	<a href="#">3130 56 05</a>	<a href="#">3130 56 10</a>	8	3.2	0.001
	3/8	<a href="#">3130 60 01</a>	<a href="#">3130 60 02</a>	<a href="#">3130 60 03</a>	<a href="#">3130 60 04</a>	<a href="#">3130 60 05</a>	<a href="#">3130 60 10</a>	10.8	4.2	0.001

Ball Valves  
Industrial Valves

# LIQUIfit® Ball Valves

This range of valves offers an innovative solution in the treatment of **water and the handling of beverages** while protecting **health**. These **compact and reliable** valves offer perfect **sealing** and excellent **cleanliness**.

## Product Advantages

### Innovative Technology & Increased Reliability

- Full flow to limit turbulence
- Full-flow self-cleaning ball maintains the cleanliness of the circuit
- Tube retention with gripping ring prevents pumping effect
- Push-in connection and disconnection
- Sealing technology using patented EPDM seal

### High Performance

- Inert technical polymer providing the best mechanical strength, thermal and chemical resistance
- Carstick® connection providing resistance to water hammer
- Other configurations available on request



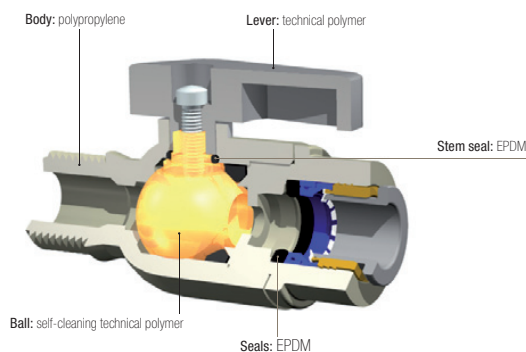
Beverage Dispensers  
Inert Gases  
Cooling  
Food Process  
Water Purification  
Water Coolers

Applications

## Technical Characteristics

Compatible Fluids	Water, drinks, beverages			
Working Pressure	0 to 10 bar at 20°C			
Working Temperature	-15°C to +100°C			
Tightening Torques	Threads	1/4" NPTF	3/8" NPTF	1/2" NPTF
	daN.m	1.5	3	3

### Component Materials



Silicone-free

### Regulations

FDA: 21 CFR  
NSF: 51 and lead < 0.25%  
WQA: Water Quality Association