



As an integral part of the LIQUIfit® range, these ball valves are designed for water and beverage handling circuits. FDA, NSF and WQA standards are a guarantee of safety for the health of consumers. These ball valves offer sealing and cleanliness to the equipment.

Technical Characteristics

- **Compatible Fluids:** Water, drinks, beverages, industrial water, CO₂, inert gases
- **Working Pressure:** 0 to 10 bar at 20°C
- **Working Temperature:** -15°C to +100°C

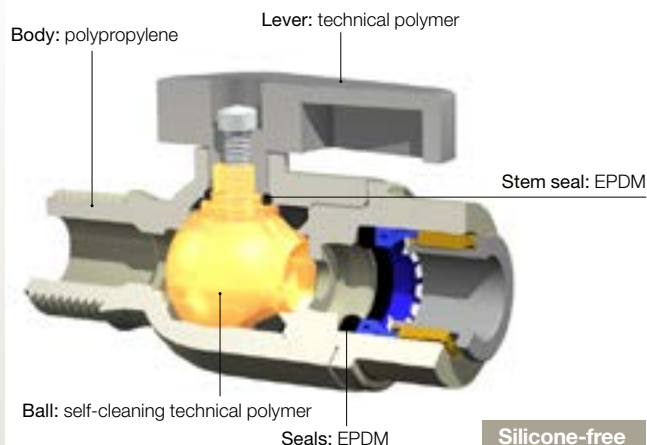
Advantages

- Technical polymer body
- Full flow self-sealing ball maintains the cleanliness of the circuit
- LIQUIfit® push-in connection, static and dynamic sealing. No pumping effect. Resistant to water hammer.

Regulations

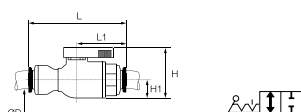
- **FDA:** 21 CFR
- **NSF** 51

Component Materials



4020 In-Line Ball Valve

Polypropylene with fibreglass, EPDM

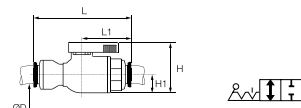


ØD			H	H1	L	L1	Kg
6	4020 06 00WP2		36	13	57	27	0.019
8	4020 08 00WP2		36	13	60	27	0.020
10	4020 10 00WP2		36	13	70	33	0.023
12	4020 12 00WP2		36.5	13	88	43	0.034

4020 2/2 In-Line Ball Valve

Inch

Polypropylene with fibreglass, EPDM

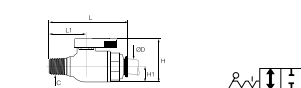


ØD			H	H1	L	L1	Kg
1/4	4020 56 00WP2		36	13	57	27	0.015
3/8	4020 60 00WP2		36	13	70	33	0.028

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

Inch

Polypropylene with fibreglass, EPDM

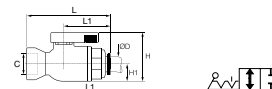


ØD	C		H	H1	L	L1	Kg
1/4	NPTF1/4	4021 56 14WP2	36	13	61	31	0.029
3/8	NPTF3/8	4021 60 18WP2	36	13	64	33.5	0.028

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

Inch

Polypropylene with fibreglass, EPDM

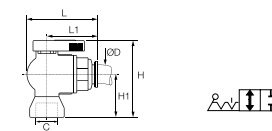


ØD	C		H	H1	L	L1	Kg
3/8	NPTF3/8	4023 60 18WP2	36	13	64	33.5	0.028

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

Inch

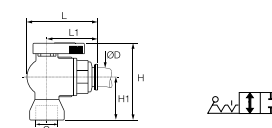
Polypropylene with fibreglass, EPDM



ØD	C		H	H1	L	L1	Kg
1/4	NPTF1/4	4022 56 14WP2	52	29	44	31	0.016

4024 2/2 Right-Angled Ball Valve

Polypropylene with fibreglass, EPDM



ØD			H	H1	L	L1	Kg
6	4024 06 00WP2		54	31	41	27	0.020
10	4024 10 00WP2		61	38	47	33	0.024