

## Series SD2 (1/4" - 3/8")

### Dual Check Valve

- Recommended for use on Post-Mix Carbonated Beverage Equipment and dispensing equipment for tea and coffee
- Prevents the reverse flow of potentially contaminated water into the potable water supply due to backpressure backflow
- Designed for protection of the water supply from carbonated water
- For continuous or intermittent pressure conditions

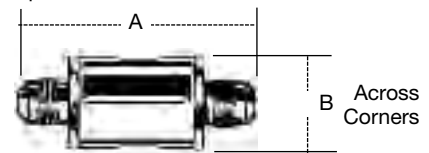


SD2

### Models

- SD2-MN** – 1/4" (8mm) Male NPT
- SD2-MF** – 3/8" (10mm) Male NPT
- SD2-FN** – 1/4" (8mm) Female NPT
- SD2-FM** – 3/8" (10mm) Female NPT
- SD2-MF** – 1/4" (8mm) SAE Male Flare
- SD2-MF** – 3/8" (10mm) SAE Male Flare
- SD2-FF** – 1/4" (8mm) SAE Female Flare
- SD2-FF** – 3/8" (10mm) SAE Female Flare

For additional information, request literature ES-SD2.



MODEL	SIZE (DN)		DIMENSIONS (APPROX.)					
	in.	mm	A		B			
			in.	mm	in.	mm	in.	mm
SD2-MN	1/4	8	3	76	1 1/16	27		
SD2-MF	1/4	8	2 3/16	71	1 1/16	27		
SD2-MN	3/8	10	3	76	1 1/16	27		
SD2-MF	3/8	10	3	76	1 1/16	27		
SD2-FN	1/4	8	3	76	1 1/16	27		
SD2-FF	1/4	8	2 3/16	71	1 1/16	27		
SD2-FN	3/8	10	3	76	1 1/16	27		
SD2-FF	3/8	10	3	76	1 1/16	27		

## Series SD3 (1/4" - 3/8")

### Dual Check Valve with Atmospheric Port

- Recommended for use on Post-Mix Carbonated Beverage Equipment and dispensing equipment for tea and coffee
- Prevents the reverse flow of potentially contaminated water into the potable water supply due to backpressure backflow
- Designed for protection of the water supply from carbon dioxide and carbonated water
- For continuous or intermittent pressure conditions
- Wye strainer for water supply installations

### Models

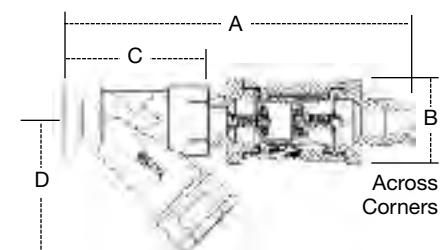
- SD3-MN** – 1/4" (8mm) Male NPT
- SD3-MF** – 3/8" (10mm) Male NPT
- SD3-MF** – 1/4" (8mm) SAE Male Flare
- SD3-MF** – 3/8" (10mm) SAE Male Flare



SD3

- SD3-MF** – 3/8" (10mm) Female NPT
- SD3-MF** – 1/4" (8mm) SAE Male Flare
- SD3-MF** – 3/8" (10mm) SAE Male Flare

For additional information, request literature ES-SD3.



MODEL	SIZE (DN)		DIMENSIONS (APPROX.)							
	in.	mm	A		B		C		D	
			in.	mm	in.	mm	in.	mm	in.	mm
SD3-MN	1/4	8	4 1/2	114	1 1/16	27	1 7/8	48	1 11/16	43
SD3-MF	1/4	8	4 3/8	111	1 1/16	27	1 7/8	48	1 11/16	43
SD3-MN	3/8	10	4 1/2	114	1 1/16	27	1 7/8	48	1 11/16	43
SD3-MF	3/8	10	4 1/2	114	1 1/16	27	1 7/8	48	1 11/16	43
SD3-FN	1/4	8	4 1/2	114	1 1/16	27	1 7/8	48	1 11/16	43
SD3-FN	3/8	10	4 1/2	114	1 1/16	27	1 7/8	48	1 11/16	43

## Series TWS (3/4", 1")

### Key Operated Wall Hydrants for Irrigation System Winterization

- For use on irrigation sprinkler systems
- Provides access to the home's water supply from the outside
- Water supply shutoff is key operated
- For use with pressure vacuum breaker (PVB), atmospheric vacuum breaker (AVB), double check (DC) or reduced pressure zone (RPZ) backflow preventers
- Non-freeze wall hydrant

### Specifications

- Sizes 3/4", 1" (20, 25mm), NPT male outlet connection
- 8", 10", 12" (200, 250, 300mm) shaft lengths
- Temperature Range: 33°F – 140°F (0.5°C – 60°C) continuous; 180°F (82°C) intermittent



TWS

- Maximum Working Pressure: 175psi (12.1 bar)

For additional information, request literature ES-TWS.