

FEATURES AND BENEFITS

- Ball-type and diaphragm check valves are available to meet a variety of specifications.
- Either valve type provides positive drip-free shut-off to maintain line pressure during on-and-off spraying cycles.
- Ball-type valves feature a choice of 5, 10 or 20 psi (0.35, 0.7 or 1.5 bar) rated stainless steel springs.
- Diaphragm-type valves offer line flows without pressure drop through the valve.

AB



Ball-type
1/8" to 1/4" NPT or BSPT

BB



Ball-type
1/4" NPT or BSPT

10742A



Diaphragm-type
1/4" NPT or BSPT

12328



Diaphragm-type
1/2" to 3/4" NPT or BSPT

SPECIFICATIONS

Check Valves	Maximum Pressure	Maximum Flow Rate gpm (l/min)	Spring Rates	Opening Pressure
AB	125 psi (9 bar)	2 (8)	5, 10 or 20 psi (0.35, 0.7 or 1.5 bar)	-
BB		0.5 (2)		
10742A	-	2 (8)	-	7 psi (0.5 bar)
12328	-	15 (57)	-	-

MATERIALS

Material	Material Code	Valve Type			
		AB	BB	10742A	12328
Aluminum	AL	●		●	
Brass	(none)	●	●	●	
Stainless Steel	SS	●	●		
Nylon	NYB				●

Other material options available upon request.

ORDERING INFO

BALL-TYPE CHECK VALVES			
1/8	AB	- SS	20
Inlet/ Outlet Conn.	Check Valve Type	Material Code	Spring Rating (psi)

DIAPHRAGM CHECK VALVE	
10742A	- 1/4
Check Valve Type	Inlet/ Outlet Conn.

DIAPHRAGM CHECK VALVE		
12328	- 1/2	- NYB
Check Valve Type	Inlet/ Outlet Conn.	Material Code

BSPT connections require the addition of a "B" prior to the inlet connection.

