

Diaphragm Check Valves

Made of Nylon with Celcon bonnet. Check valve opens at 7 PSI pressure. Male inlet connection and female outlet connection. Choice of 1/2" & 3/4" NPT sizes. Large capacity flow rates: up to 10 GPM for 1/2" NPT size; up to 15 GPM for 3/4" NPT size. Overall length 3". Weight is 9 oz. Maximum Temperature is 125° F.

FLOW RATE, G.P.M.	5	7	10	15	20	25
Pressure Drop, p.s.i. For 12328-NY-1/2	1.0	1.8	3.6	8.2	14.4	23
Pressure Drop, p.s.i. For 12328-NY-3/4	0.5	0.9	1.9	4.3	7.7	12

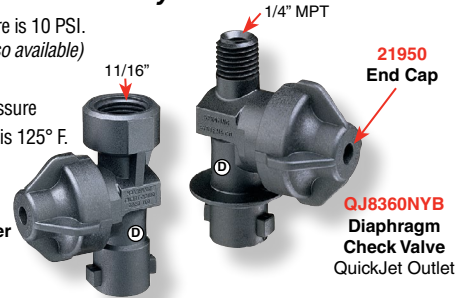
- Part No.**
SS 12328NY-1/2 1/2" Check Valve
SS 12328NY-3/4 3/4" Check Valve
SS 12338-1/2NY Replacement Body for 1/2" ...
SS 12338-3/4NY Replacement Body for 3/4" ...
SS 12335VI Replacement Viton® Diaphragm



Type
12328NY-1/2
 1/2" NPT
 Male
 Inlet and
 Female
 Outlet

Diaphragm Check Valves – Side Style –

- Standard Check Pressure is 10 PSI. (2, 5, 8, 15 & 20 PSI also available)
- Viton® Diaphragm
- 300 PSI Maximum Pressure
- Maximum Temperature is 125° F.
- 2.25 GPM



QJT8360NYB
Check Valve Adapter
 11/16" Inlet x
 QuickJet Outlet

QJ8360NYB
Diaphragm Check Valve
 QuickJet Outlet

- Part No.**
SS QJ8360NYB Diaphragm Check Valve with 1/4" MPT Inlet
SS QJT8360NYB Diaphragm Check Valve with 11/16"-16 Inlet
SS 21953VI Diaphragm (Viton®) for Check Valve.....
SS CP21953-EPR Diaphragm (EPDM) for Check Valve.....
SS 19191EPR Gasket for QJT as extra.....
SS 58140 End Cap with Manual Shut-Off.....

Note: 21950-2,5,8,15,20NYB End Caps Available.

Split Eyelets

– Side Style & Top Style –

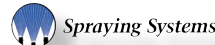
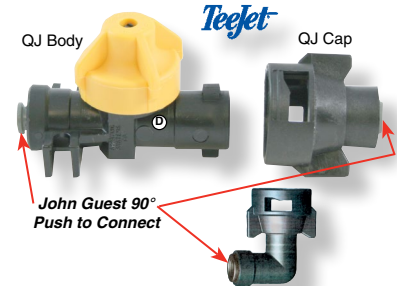


- 2.25 GPM
- Standard Check Pressure is 10 PSI. 2, 5 & 8 PSI are also available
- Viton® Diaphragm
- 300 PSI Maximum Pressure
- Requires 3/8" Hole in Pipe
- Caps, Nozzles, Gaskets Not Included (See other pages).

- Part No.**
SS QJ17560-1/2 Split-Eyelet Check Valve for 1/2" Pipe.....
SS QJ17560-3/4 Split-Eyelet Check Valve for 3/4" Pipe.....
SS QJ17560-1 Split-Eyelet Check Valve for 1" Pipe.....
SS QJ22187-3/4 Split-Eyelet Check Valve for 3/4" Pipe.....
SS QJ22187-1 Split-Eyelet Check Valve for 1" Pipe.....
SS 21953VI Diaphragm (Viton®).....
SS CP21953-EPR Diaphragm (EPDM).....
SS 21950-2NYB Diaphragm End Cap, 2 PSI, **Black**.....
SS 21950-5NYB Diaphragm End Cap, 5 PSI, **Black**.....
SS 21950-8NYB Diaphragm End Cap, 8 PSI, **Black**.....
SS 21950-8NYB-BL Diaphragm End Cap, 8 PSI, **Blue**.....
SS 21950-10NYB Diaphragm End Cap, 10 PSI, **Black**.....
SS CP25611 QuickJet Cap for 01-08 Orifices, Less Gasket
SS CP25609 QuickJet Cap for 10-20 Orifices, Less Gasket
SS 19438EPR Cap Gasket, EPDM.....
SS 19438VI Cap Gasket, Viton®.....

Check Valves by TeeJet With John Guest Ports

Both the QJ cap and check body incorporate John Guest end connections for use with 1/4" or 3/8" tube. This is a modified QJ8360NYB. EPDM o-ring in the John Guest insert. Mounting slots will accept 10-24 screws or can be cable tied. Overall length of the cap/body assembly is 3-1/2".



- Part No.**
SS QJ98588-NYR John Guest QJ Cap for 1/4".....
SS QJ98586-NYR John Guest QJ Cap for 3/8".....
SS QJ98598-90-14 John Guest 90° Cap for 1/4".....
SS QJ98599-90-38 John Guest 90° Cap for 3/8".....
SS QJ98592-1/4-2 John Guest Body for 1/4" Tube with 2# Check....
SS QJ98592-1/4-10 John Guest Body for 1/4" Tube with 10# Check....
SS QJ98590-3/8-2 John Guest Body for 3/8" Tube with 2# Check....
SS QJ98590-3/8-10 John Guest Body for 3/8" Tube with 10# Check....
SS 18999EPR EPDM Gasket as Replacement.....

Drip-Free Diaphragm Check Valves



The ideal choice for chemical or soap arches. Nozzle bodies feature 4 PSI, 8 PSI or 25 PSI check valve springs for drip-free operation. Both models are standard with 1/4" MPT inlet and 1/4" FPT outlet. Designed for 1/4" spray nozzles to screw right in. Bodies are nylon and are rated to 300 PSI. Seals are Viton® or EPDM for added chemical resistance.

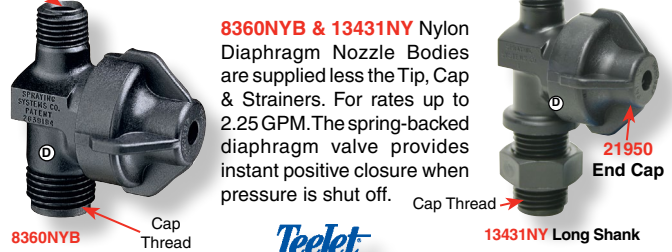
- 402CPV03v** has a 4 PSI cracking pressure.
402CPV01V has a 8 PSI cracking pressure.
402CPV02v has a 25 PSI cracking pressure.

- Part No.** **Description**
TW 402CPV03 * Diaphragm Check Valve: 4 PSI, EPDM.....
TW 402CPV03V * Diaphragm Check Valve: 4 PSI, Viton.....
TW 402CPV01V * Diaphragm Check Valve: 8 PSI, Viton.....
TW 402CPV02V * Diaphragm Check Valve: 25 PSI, Viton.....
TW 5865-36 Viton® Diaphragm.....
TW 4020-3 Cap Viton®, 4 PSI Spring, **Green/Orange**.....
TW 4020-4 Cap Viton®, 8 PSI Spring, **Green/Black**.....
TW 4020-5 Cap Viton®, 25 PSI Spring, **Green/Blue**.....
TW 2000-30 Retainer Cap Only.....

* 5% Discount on 50+

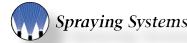
Viton® is a registered trademark of DuPont Performance Elastomers

1/4" MPT Diaphragm Check Valves



8360NYB Cap Thread

13431NY Long Shank



The **13431NY** Nozzle has a longer threaded shank for use with Vari Spacing type clamps. 10 PSI check valve is standard (2, 5, 8, 15 & 20 PSI also available). Maximum temperature is 125° F. Maximum 300 PSI.

- Part No.**
SS 8360NYB Check Valve, Viton® Diaphragm, Cap Thread.....
SS 8360-1/4NYBVLV Check Valve, Viton®, 1/4" MPT X 1/4" FPT ..
SS 13431NY Long Shank Diaphragm Nozzle.....
SS 4676NY-1/4 Nylon Adapter Nozzle Cap.....
SS 4620VI Flat Viton® Diaphragm.....
SS 21953VI Raised Viton® Diaphragm.....
SS CP21953-EPR EPDM Diaphragm.....
SS 21950-10NYB Diaphragm End Cap, 10 PSI, **Black**.....
SS 21950-8NYB-BL Diaphragm End Cap, 8 PSI, **Blue**.....

Note: 21950-2,5,8,15,20NYB End Caps Available.