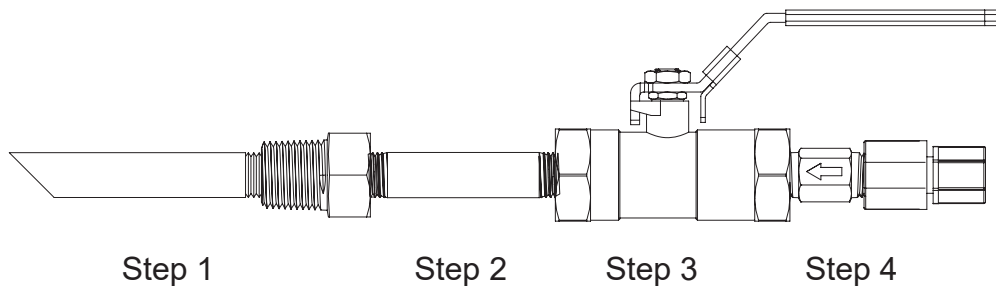


# Pump Injection Accessories

**SS Quill Assemblies • 316 SS Injection Quills • Corporation Stops  
Static Mixers • Valves • Quick Release Injection Tees & Manifolds**

## Stainless Steel Quill Assembly



**1/2" SS MNPT (1,000 PSI)**

**ASQ - - - -**

**Injection Quill Length (Step 1)**

- X** = No quill
- 3** = 3" quill (1,000 PSI)
- 6** = 6" quill (1,000 PSI)

**Heat Dispersion Length (Step 2)**

- A** = 3" SS pipe MNPT, 1/4"
- B** = 6" SS pipe MNPT, 1/4"
- C** = 12" SS pipe, MNPT, 1/4"
- X** = No heat dispersion (only with no valve & no check or 3, 4, 6 check options)

**Isolation Valve, SS (Step 3)**

- X** = No valve
- 1** = 1/4" valve 300 PSI @ 300°F

**Back Check and Connection (Step 4)**

- X** = No check
- 1** = PVDF, Teflon, ceramic ball, dual checks, 3/8" tubing, 200°F @ 250 PSI
- 2** = PVDF, Teflon, ceramic ball, dual checks, 1/4" tubing or FNPT, 200°F @ 250 PSI
- 3** = SS, Teflon, 316 SS ball, single check, 1/4" MNPT, 440°F @ 1,000 PSI
- 4** = SS, Teflon, 316 SS ball, single check, 1/4" tubing compression, 440°F @ 1,000 PSI
- 5** = No check with 316 SS 1/4" tubing compression fitting
- 6** = SS, Teflon, 316 SS ball, single check, 3/8" tubing compression, 440°F @ 1,000 PSI

# Injection Accessories

**Corporation stops** are for injection into larger pipes or tanks and allow removal of injector while under pressure.

**Injection quills** to inject chemicals into high pressure or high temperature applications like boiler water and steam lines.

**Quick release PVC injection tees or manifolds** for quick inspection and cleaning of pump injection assemblies.

## Injection Quills

Injection quills have 1/2" NPT connections and include a built-in SS ball check and are rated to 2,000 PSI.

- A3J6** 3" quill, 316 stainless steel
- A6J6** 6" quill, 316 stainless steel

## Corporation Stops

Corporation stops have 3/4" MNPT for connecting into the process pipe, and 1/2" FNPT for connecting onto the injection tube.

- ACJC** PVC Corp. stop, 100 PSI
- ACJC4** 304 SS Corp. stop, 100 PSI
- ACJC6** 316 SS Corp. stop, 100 PSI

## Check Valves

- R00325** 1/4" MNPT 316 SS check valve, 440°F @ 1,000 PSI
- R00325-025** 316 SS line check with 1/4" tubing compression fitting in/out, 440°F @ 1,000 PSI
- R00325-038** 316 SS line check with 3/8" tubing compression fitting in/out, 440°F @ 1,000 PSI
- R00325-4** 1/4" MNPT x 1/4" compression, 316 SS check, 440°F @ 1,000 PSI
- 1V1E-08** 1/4" FNPT x 1/4" compression, 316 SS coupling
- 1V1E-20** 1/4" FNPT x 3/8" compression, 316 SS coupling

**Advantage Controls** offers a complete line of water treatment controls and feed equipment. We look forward to helping you **Get the Advantage** on all of your water treatment equipment needs.

## Quick Release Injection Manifolds

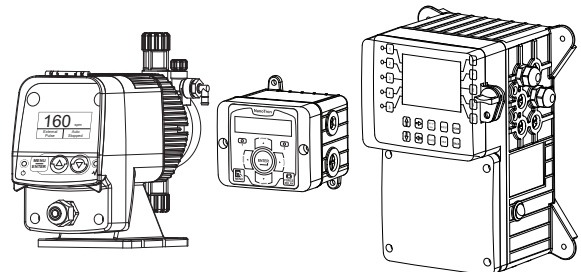
Quick release injection manifolds have 3/4" slip inlet and outlet connections and a 1/2" FNPT collar for pump injection valve.

- INJ-1** 1 stage injection manifold, PVC, 3"
- INJ-2** 2 stage injection manifold, PVC, 7"
- INJ-3** 3 stage injection manifold, PVC 11"
- INJ-4** 4 stage injection manifold, PVC 15"
- INJ-11** 1" PVC slip tee assm. w/ 1/2" collar, 3 5/8"
- INJ-11-CPVC** 1" CPVC injection tee with 1/2" port
- INJ-COL** Injection collar

## Static Mixers

Static mixers are made of Sch.80 120 PSI @ 125°F PVC with 3/4" FNPT union connections and a clear body.

- SM-7** 7 stage static mixer, 4.5" long, 3/4"
- SM-14** 14 stage static mixer, 9.5" long, 3/4"



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