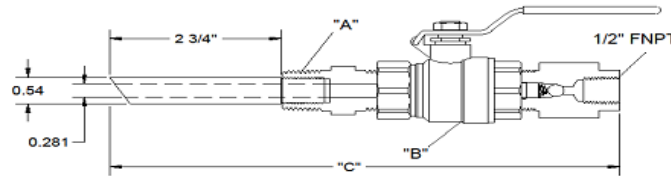


QCC Injection Quill Assembly

PRODUCT DATA SHEET



Depicted: QCC Series, 1/2" Injection Quill Assembly, 1/2" NPT, type 316 SS



Part Numbers	Process Connection "A"	Pump Connection	Ball Valve "B"	Overall Length	Check Valve Material		Temperature Deg F (C)	Maximum Pressure (psi)
					Ball	Spring		
QCC-050-316	1/2"	1/2"	1/2"	9"	316 SS	316 SS	475 F (276)	2000
QCC-075-316	3/4"	1/2"	3/4"	9 1/2"	316 SS	316 SS	475 F (276)	2000
QCC-100-316	1"	1/2"	1"	10 1/4"	316 SS	316 SS	475 F (276)	2000
QCC-050-PVC	1/2"	1/2"	1/2"	9 1/2"	Ceramic	Hastelloy	120 F (37)	150
QCC-075-PVC	3/4"	1/2"	3/4"	10"	Ceramic	Hastelloy	120 F (37)	150
QCC-100-PVC	1"	1/2"	1"	10 1/2"	Ceramic	Hastelloy	120 F (37)	150
QCC-050-CPVC	1/2"	1/2"	1/2"	9 1/2"	Ceramic	Hastelloy	190 F (37)	150
QCC-075-CPVC	3/4"	1/2"	3/4"	10"	Ceramic	Hastelloy	190 F (37)	150
QCC-100-CPVC	1"	1/2"	1"	10 1/2"	Ceramic	Hastelloy	190 F (37)	150
QCC-050-KY	1/2"	1/2"	1/2"	10 1/2"	Ceramic	Hastelloy	200 F (93)	150
QCC-075-KY	3/4"	1/2"	3/4"	11"	Ceramic	Hastelloy	200 F (93)	150
QCC-100-KY	1"	1/2"	1"	11 1/2"	Ceramic	Hastelloy	200 F (93)	150

Note: Unit comes assembled

***Standard Injection quill Length is 2 3/4" – Custom Injection Quill Lengths available**

- **Typical Application:** Used in applications where shutting down a system to maintain the metering pump and/or check valve is not an option.
- Every quill assembly comes standard with a 2 3/4" Type 316 SS QB injection quill (no internal check), Type 316 SS Ball Valve with Teflon Seals and our CVFM Type 316 Stainless Steel Check Valve (Type 316 SS Ball and Spring).
- The Eddington QCC Injection Quills offer MNPT process connections X FNPT pump side connections.
- The QCC Injection Quill comes with an Eddington Type 316 SS CVFM ball check valve to prevent backflow through the nozzle and into the chemical feed line.
- We test all of our QCC Injection Quills for a crack pressure of 10 PSI.
- There are two flat surfaces on the external portion of the injection nozzle so a wrench can be used during installation.
- Standard injection quill length is 2 3/4" but custom lengths up to 24" are available. For additional lengths please add the desired length after the part number (e.g. QCC-050-316-18).

Other materials and quill lengths available upon request.



QCC Injection Quill Assembly

PRODUCT DATA SHEET