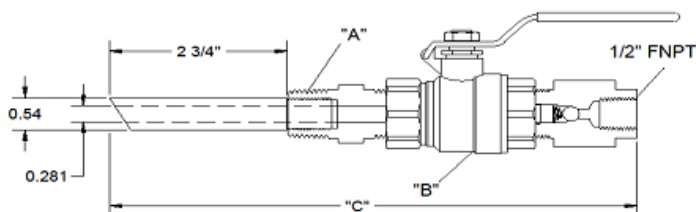




QCC INJECTION QUILL ASSEMBLY

PRODUCT DATA SHEET



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

Part Number	Process Connection "A"	Pump Connection	Ball Valve "B"	Overall Length	Check Valve Material		Temperature	Maximum Pressure (psi)
					Ball	Spring		
QCC-050-316	1/2"	1/2"	1/2"	9"	316 SS	316 SS	475°F (246°C)	2000
QCC-075-316	3/4"	1/2"	3/4"	9 1/2"	316 SS	316 SS	475°F (246°C)	2000
QCC-100-316	1"	1/2"	1"	10 1/4"	316 SS	316 SS	475°F (246°C)	2000
QCC-050-PVC	1/2"	1/2"	1/2"	9 1/2"	Ceramic	Hastelloy	120°F (49°C)	150
QCC-075-PVC	3/4"	1/2"	3/4"	10"	Ceramic	Hastelloy	120°F (49°C)	150
QCC-100-PVC	1"	1/2"	1"	10 1/2"	Ceramic	Hastelloy	120°F (49°C)	150
QCC-050-CPVC	1/2"	1/2"	1/2"	9 1/2"	Ceramic	Hastelloy	190°F (88°C)	150
QCC-075-CPVC	3/4"	1/2"	3/4"	10"	Ceramic	Hastelloy	190°F (88°C)	150
QCC-100-CPVC	1"	1/2"	1"	10 1/2"	Ceramic	Hastelloy	190°F (88°C)	150
QCC-050-KY	1/2"	1/2"	1/2"	10 1/2"	Ceramic	Hastelloy	200°F (93.3°C)	150
QCC-075-KY	3/4"	1/2"	3/4"	11"	Ceramic	Hastelloy	200°F (93.3°C)	150
QCC-100-KY	1"	1/2"	1"	11 1/2"	Ceramic	Hastelloy	200°F (93.3°C)	150

FEATURES

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" QB Injection Quill (no internal check), Ball Valve with Teflon Seals and our CVFM Check Valve (Ball and Spring).
- The Eddington QCC Injection Quill offers MNPT process connections X FNPT pump side connections.
- The QCC Injection Quill comes with an Eddington 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 less than 7 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.