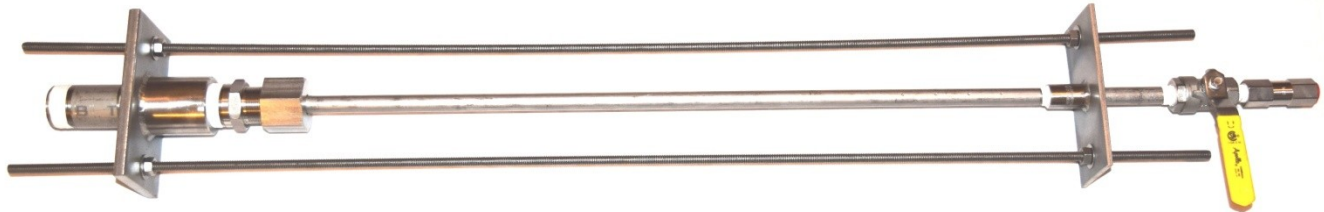




**EDDINGTON
INDUSTRIES**

Retractable Injection Quills

PRODUCT DATA SHEET



Eddington Retractable Injection quill with check valve P/N: QR-075-SS-CV depicted above.

Standard configurations are listed below; however, special configurations are also available, please call for information.

Part Number	Process Connection	Pump Connection	Wetted Part (Quill) Material	Packing Material (700°F max)	Injection Length	Working Pressure	Working Temperature
QR-050-SS	½" MNPT	¼" FNPT	Type 316 SS	Graphite	21.5"	300 psi	200°F
QR-050-SS-VHT	½" MNPT	¼" FNPT	Type 316 SS	Graphite	21.5"	450 psi	450°F
QR-075-SS	¾" MNPT	¼" FNPT	Type 316 SS	Graphite	21.5"	300 psi	200°F
QR-075-SS-VHT	¾" MNPT	¼" FNPT	Type 316 SS	Graphite	21.5"	450 psi	450°F
QR-100-SS	1" MNPT	¼" FNPT	Type 316 SS	Graphite	21.5"	300 psi	200°F
QR-075-SS-VHT	1" MNPT	¼" FNPT	Type 316 SS	Graphite	21.5"	450 psi	450°F

Check Valves are available for all Eddington Retractable Injection Quills

- Please add a **-CV** on the end of the part number to add a check valve
- Standard check valves are ¼" FNPT type 316 Stainless Steel with viton seals

Application

- Injection Nozzle allows for proper injection into liquid, gas or mixed phase system.
- Nozzles can be removed for inspection without system shutdown.
- Adjustable quill permits precise positioning of quill in fluid flow and restrains stinger during insertion/removal.

Features

- Check valves are available on the pump side connection for easy installation.
- Alloy 20 and Hastelloy materials are also available.
- Available in larger sizes, up to 3" MNPT Connection
- Welded safety collars on all retractable injection quills



Specials

- Materials such as Hastelloy and Alloy 20 are available upon request
- Different Quill diameters are available upon request
- Special insertion lengths are available upon request