

# INJECTION QUILLS

USE INJECTION QUILLS TO SAFELY DELIVER CHEMICALS INTO PIPELINES

INJECTION QUILL CAN ALSO BE CONFIGURED FOR USE AS AN INLINE CHECK VALVE.



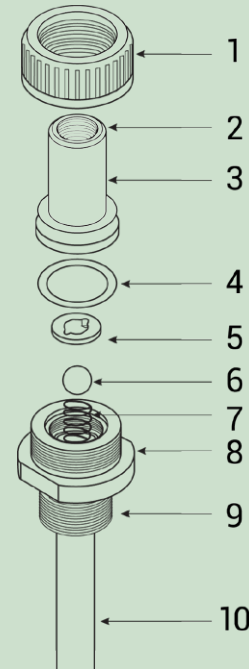
NSF Units Available



## FEATURES & BENEFITS:

- Available in PVC, CPVC, PVDF, PP, 316 Stainless Steel, and other materials upon request
- Removable check valve seat
- Union inlet standard w/ Viton o-ring (EPDM o-ring also available)
- Standard max pressures to 150 PSI
- Temperatures to 500° F
- Inlet tubing connector options available
- NPT or BSP process connections
- Quill sizes: 0.5-2"
- 4" quill length standard with adders up to 8.5"

## INJECTION QUILL COMPONENTS:



1	Nut
2	1/2" FNPT
3	Injection Valve Adapter
4	O-Ring
5	Valve Seat
6	PTFE Ball
7*	Spring (Hastalloy C)
8	Valve Body
9	3/4" MNPT (Std.)
10	Quill 4" (Std.)

## ABOUT INJECTION QUILLS

Blacoh SENTINEL Injection Quills are used to provide safe delivery of chemicals into pipelines. The quill end ensures the dispersion of the chemicals away from the pipe wall. The integral spring loaded check valve prevents backflow from the pressurized pipe if there is a break in the discharge piping. A union connection on the inlet allows for ease of installation and maintenance.