

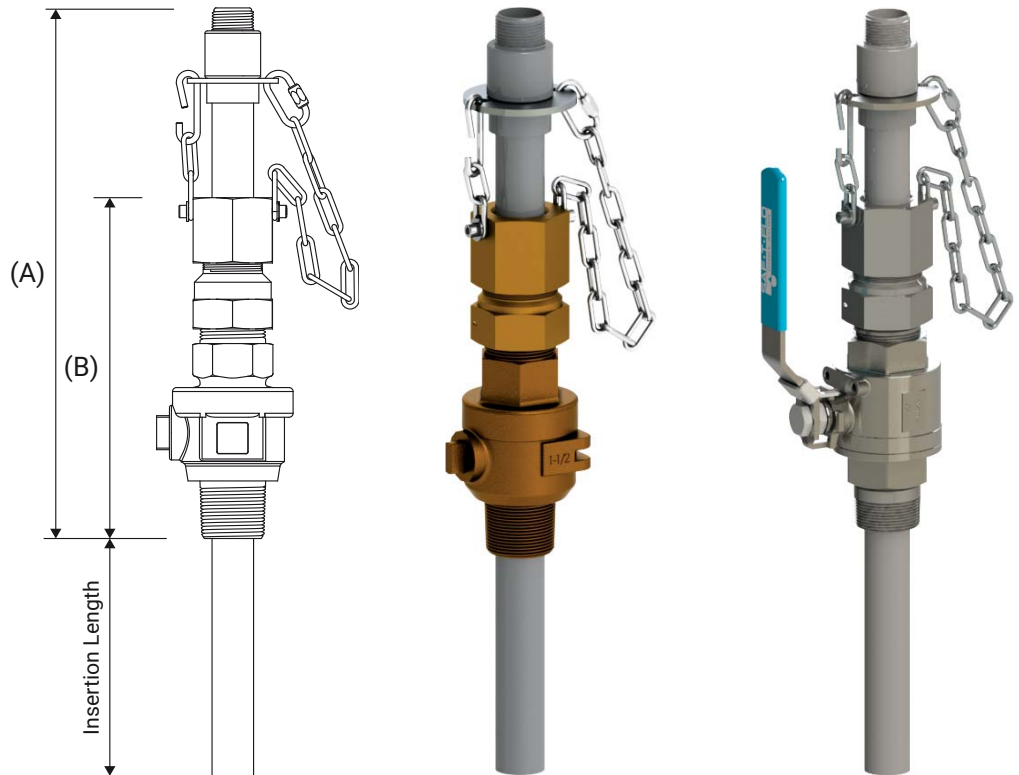
EB-159

Standard Service Retractable Injection Quill 1-1/2" Valve x 1" Tube



SPECIFICATIONS

SAFETY RATING
150 PSI
CHECK VALVE
OPTIONAL
SAF-T-SEAL TIP
N/A
QUICK DISCONNECT
N/A
VALVE/PROCESS CONNECTION SIZE
1-1/2" MNPT
INLET CONNECTION SIZE
1" MNPT
SOLUTION TUBE SIZE
1"
SOLUTION TUBE ID (PVC, CPVC)
0.957"
SOLUTION TUBE ID (ALLOY)
1.049"
SOLUTION TUBE OD
1.315"
(A) OPERATING LENGTH
15" - BRASS
15.5" - STAINLESS STEEL
(B) VALVE/GLAND LENGTH
9.5" - BRASS
10" - STAINLESS STEEL
EXTRACTION LENGTH
A+ B + INSERTION LENGTH



ORDERING INFORMATION

SERIES	VALVE MATERIAL	SOLUTION TUBE MATERIAL	INSERTION LENGTH	TIP CONFIGURATION	CHECK VALVE
EB-159					
	B = Brass S = Stainless Steel	P = PVC C = CPVC H = Alloy C276 S = 316SS A = Alloy 20 T = Titanium Gr. 2	2 = 2" 4 = 4" 6 = 6" 8 = 8" 10 = 10" <u>Alloy Tubes Only</u> 12 = 12" 18 = 18" 24 = 24"	0 = Standard B = 45° Bevel DH = Diffuser Holes	00 = No Check Valve 01 = PVC, FKM 02 = PVC, EPDM 03 = CPVC, FKM 04 = CPVC, EPDM 05 = Alloy, FKM 06 = Alloy, EPDM

TECH NOTES

- Main connection thread type is NPT by default. CC (AWWA) also available. Consult factory for details.
- Maximum insertion length for 1" PVC and CPVC solution tubes is 10". PVC and CPVC solution tubes are not covered by warranty when used in process flows with velocities 6 fps or greater.
- Diffuser hole configurations to be determined by customer. SAF-T-FLO does not provide recommendations regarding diffuser hole layouts.
- PVC and CPVC check valve options are floating ball type. Alloy check valves are spring loaded. Alloy check valves are same material as solution tube.

