

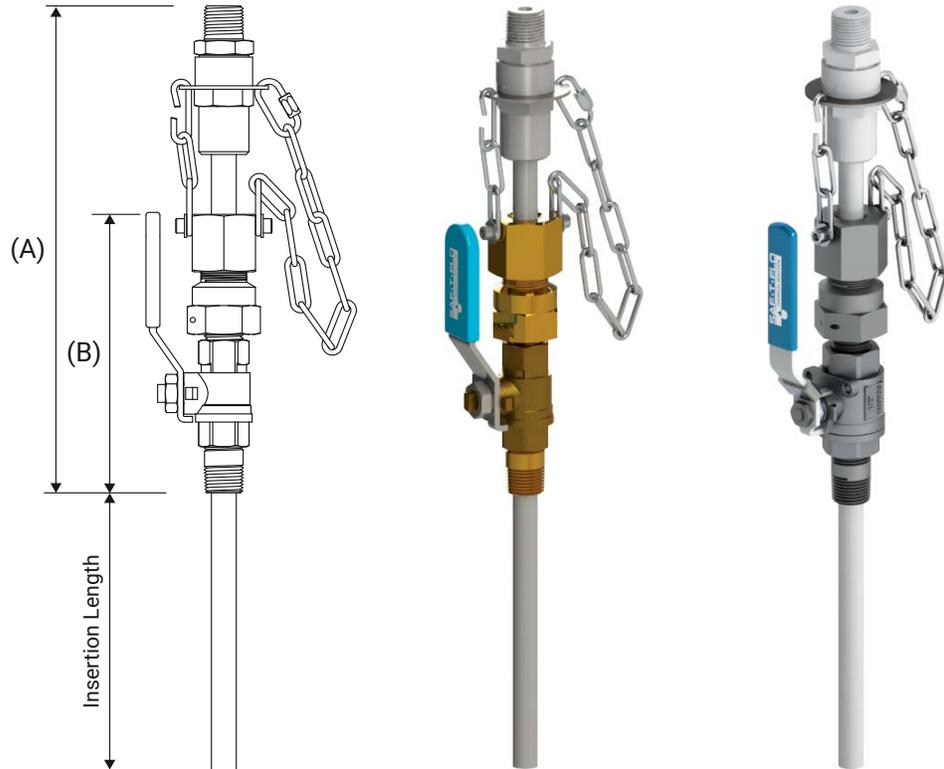
EB-120



Standard Service Retractable Injection Quill 1/2" Valve x 1/4" Tube with Integrated Check Valve

SPECIFICATIONS

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|---|
| SAFETY RATING |
| 150 PSI |
| CHECK VALVE |
| INTEGRATED SPRING LOADED BALL CHECK VALVE |
| SAF-T-SEAL TIP |
| N/A |
| QUICK DISCONNECT |
| N/A |
| VALVE/PROCESS CONNECTION SIZE |
| 1/2" MNPT |
| INLET CONNECTION SIZE |
| 1/2" MNPT |
| SOLUTION TUBE SIZE |
| 1/4" |
| SOLUTION TUBE ID (PVC, CPVC) |
| 0.302" |
| SOLUTION TUBE ID (ALLOY) |
| 0.364" |
| SOLUTION TUBE OD (ALL) |
| 0.540" |
| (A) OPERATING LENGTH |
| 11" |
| (B) VALVE/GLAND LENGTH |
| 6.5" |
| EXTRACTION LENGTH |
| 17.5" + INSERTION LENGTH |



ORDERING INFORMATION

| SERIES | VALVE MATERIAL | SOLUTION TUBE MATERIAL | INSERTION LENGTH | TIP CONFIGURATION | CHECK VALVE SEAL |
|--------|--|---|---|---|---|
| EB-120 | - | - | - | - | - |
| | B = Brass S = Stainless Steel | P = PVC C = CPVC H = Alloy C276 S = 316SS A = Alloy 20 | 2 = 2" 4 = 4" 6 = 6" <u>Alloy Tubes Only</u> 8 = 8" 10 = 10" 12 = 12" 18 = 18" 24 = 24" | 0 = Standard B = 45° Bevel | V = FKM E = EPDM K = KALREZ 6375 |

TECH NOTES

1. Check valve spring cracking pressure is 10 PSI.
2. Maximum insertion length for 1/4" PVC and CPVC solution tubes is 6". PVC and CPVC solution tubes are not covered by warranty when used in process flows with velocities 6 fps or greater.

