



Primary Fluid Systems is proud to introduce its new product line: the **CSB Corporation Stop.**

It is certified to **NSF/ANSI-61**, and designed to inject chemical into the center stream of the flow.

Features

- Brass body construction, meeting or exceeding the Lead Free (LF) Requirements of <0.25%
- Available with PVC, CPVC, Stainless Steel or PVDF injection quills and couplings
- Available in NPT or AWWA Pipe Connections in 3/4" or 1" sizes
- 1/2" NPT chemical connection sizes standard
- Adjustable Insertion Length from 0 to 7.5" (19cm)
- Stainless Steel Retainer cable for safe removal of quill from service
- Maximum Pressure to 150 PSIG (10 bar) at 68°F (20°C)

Benefits

- Injection of chemicals into the center of a process pipeline provides a more homogeneous mixture
- Easy removal of the injection quill without disrupting the use of the process pipe main
- Can be used in conjunction with a 'Hot Tap' for easy installation

CSB Corp Stop

SPECIFICATIONS



Size Chart

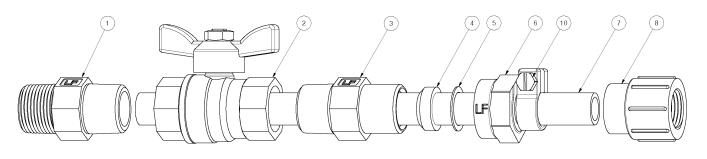
| Model # | Quill Tube Size / Material | Quill Chemical Connection Size | Process Connection Size / Material | Gland Seal |
|------------------|-------------------------------|-----------------------------------|--|------------|
| CSB-75NPT-PVC | 3/8" = 10mm PVC | 1/2" NPT PVC | 3/4" NPT Brass | NSF61 EPDM |
| CSB-75AWWA-PVC | 3/8" = 10mm PVC | 1/2" NPT PVC | 3/4" AWWA Brass | NSF61 EPDM |
| CSB-100NPT-PVC | 1/2" = 15mm PVC | 1/2" NPT PVC | 1" NPT Brass | NSF61 EPDM |
| CSB-100AWWA-PVC | 1/2" = 15mm PVC | 1/2" NPT PVC | 1" AWWA Brass | NSF61 EPDM |
| CSB-75NPT-CPVC | 3/8" = 10mm CPVC | 1/2" NPT CPVC | 3/4" NPT Brass | NSF61 EPDM |
| CSB-75AWWA-CPVC | 3/8" = 10mm CPVC | 1/2" NPT CPVC | 3/4" AWWA Brass | NSF61 EPDM |
| CSB-100NPT-CPVC | 1/2" = 15mm CPVC | 1/2" NPT CPVC | 1" NPT Brass | NSF61 EPDM |
| CSB-100AWWA-CPVC | 1/2" = 15mm CPVC | 1/2" NPT CPVC | 1" AWWA Brass | NSF61 EPDM |
| CSB-75NPT-S/S | 3/8" = 10mm S/S | 1/2" NPT S/S | 3/4" NPT Brass | NSF61 EPDM |
| CSB-75AWWA-S/S | 3/8" = 10mm S/S | 1/2" NPT S/S | 3/4" AWWA Brass | NSF61 EPDM |
| CSB-100NPT-S/S | 1/2" = 15mm S/S | 1/2" NPT S/S | 1" NPT Brass | NSF61 EPDM |
| CSB-100AWWA-S/S | 1/2" = 15mm S/S | 1/2" NPT S/S | 1" AWWA Brass | NSF61 EPDM |
| CSB-75NPT-PVDF | 3/8" = 10mm PVDF | 1/2" NPT PVDF | 3/4" NPT Brass | NSF61 EPDM |
| CSB-75AWWA-PVDF | 3/8" = 10mm PVDF | 1/2" NPT PVDF | 3/4" AWWA Brass | NSF61 EPDM |
| CSB-100NPT-PVDF | 1/2" = 15mm PVDF | 1/2" NPT PVDF | 1" NPT Brass | NSF61 EPDM |
| CSB-100AWWA-PVDF | 1/2" = 15mm PVDF | 1/2" NPT PVDF | 1" AWWA Brass | NSF61 EPDM |

3/4" Size Parts List

| | PARTS LIST | | | | | | |
|------|---------------------------------|-----------------------|----------------------|-----|--|--|--|
| ITEM | PART NUMBER | DESCRIPTION | MATERIAL | QTY | | | |
| 1 | CSB-75-1-ADAPTER-NPT | 3/4" NPT | LEAD FREE BRASS | 1 | | | |
| | OPTION: CSB-75-1-ADAPTER-AWWA | 3/4" AWWA | LEAD FREE BRASS | | | | |
| 2 | CSB-75-2-VALVE | 3/4" BALL VALVE | LEAD FREE BRASS | 1 | | | |
| 3 | CSB-75-3-ADAPTER | 3/4" NPT | LEAD FREE BRASS | 1 | | | |
| 4 | CSB-75-4-SEAL | GLAND SEAL | NSF61 EPDM | 1 | | | |
| 5 | CSB-75-5-WASHER | WASHER | ACETAL | 1 | | | |
| 6 | CSB-75-6-NUT | 3/4" COUPLING NUT | LEAD FREE BRASS | 1 | | | |
| 7 | CSB-75-7-PIPE-PVC | 3/8" SCH80 PIPE | PVC | 1 | | | |
| | OPTION: CSB-75-7-PIPE-PVC-AWWA | 3/8" SCH80 PIPE | PVC | | | | |
| | OPTION: CSB-75-7-PIPE-CPVC | 3/8" SCH80 PIPE | CPVC | | | | |
| | OPTION: CSB-75-7-PIPE-CPVC-AWWA | 3/8" SCH80 PIPE | CPVC | | | | |
| 8 | CSB-75-8-COUPLING-PVC | 3/8" TO 1/2" COUPLING | PVC | 1 | | | |
| | OPTION: CSB-75-8-COUPLING-CPVC | 3/8" TO 1/2" COUPLING | CPVC | | | | |
| 9 | CSB-75-9-RETAINER | SAFETY RETAINER | PVC/STEEL | 1 | | | |
| 10 | CSB-175-10-SCREW | 1/4" x 3/4" HEX BOLT | 18.8 STAINLESS STEEL | 1 | | | |

1" Size Parts List

| 171110 201 | | | | | |
|------------|----------------------------------|----------------------|----------------------|-----|--|
| ITEM | PART NUMBER | DESCRIPTION | MATERIAL | QTY | |
| 1 | CSB-100-1-ADAPTER-NPT | 1" NPT | LEAD FREE BRASS | 1 | |
| | OPTION: CSB-100-1-ADAPTER-AWWA | 1" AWWA | LEAD FREE BRASS | | |
| 2 | CSB-100-2-VALVE | 1" BALL VALVE | LEAD FREE BRASS | 1 | |
| 3 | CSB-100-3-ADAPTER | 1" NPT | LEAD FREE BRASS | 1 | |
| 4 | CSB-100-4-SEAL | GLAND SEAL | NSF61 EPDM | 1 | |
| 5 | CSB-100-5-WASHER | WASHER | ACETAL | 1 | |
| 6 | CSB-100-6-NUT | 1" COUPLING NUT | LEAD FREE BRASS | 1 | |
| 7 | CSB-100-7-PIPE-PVC | 1/2" SCH80 PIPE | PVC | 1 | |
| | OPTION: CSB-100-7-PIPE-PVC-AWWA | 1/2" SCH80 PIPE | PVC | | |
| | OPTION: CSB-100-7-PIPE-CPVC | 1/2" SCH80 PIPE | CPVC | | |
| | OPTION: CSB-100-7-PIPE-CPVC-AWWA | 1/2" SCH80 PIPE | CPVC | | |
| 8 | CSB-100-8-COUPLING-PVC | 1/2" COUPLING | PVC | 1 | |
| | OPTION: CSB-100-8-COUPLING-CPVC | 1/2" COUPLING | CPVC | | |
| 9 | CSB-100-9-RETAINER | SAFETY RETAINER | PVC/STEEL | 1 | |
| 10 | CSB-175-10-SCREW | 1/4" X 3/4" HEX BOLT | 18.8 STAINLESS STEEL | 1 | |





For more information, please visit www.primaryfluid.com **Primary Fluid Systems Inc.** 1050 Cooke Boulevard Burlington, ON, Canada **1-800-776-6580**