

Horizontal Check Valves

8500 Series

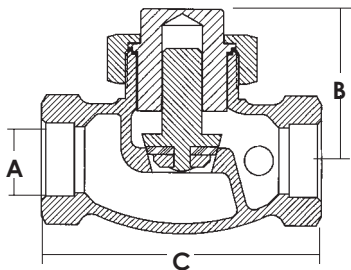


The 8500 series valves are designed for use as a check valve on large cryogenic bulk stations and cryogenic pipelines.

- Replaceable Kel-F seat discs.
- Self-centering cap holds plunger in position.
- Each valve is cleaned and packaged for liquid oxygen service per CGA G-4.1.
- Working temperature range is -320°F to +165°F.
- Maximum working pressure is 600 PSIG CWP.
- 2 PSI crack pressure.

Materials

BodyBronze
 Cap.....Brass or Bronze
 PlungerBrass
 SeatCTFE



Part Number	Inlet / Outlet Connection A	B	Length C	Cv Factor
BK8508S	1.128"-1.130"	2¼"	4⅞"	10
BK8508T	1" F.NPT			
BK8512S	1.629"-1.631"	3¼"	5⅞"	27
BK8512T	1½" F.NPT			