

Figure 15 B Sampling Valve

Features:

- 1 ½" MNPT Inlet X 1 ½" Outlet
- All wetted parts in 316 Stainless Steel (CF8M)
- Resilient Nitrile seat Standard;
 Optional seats available in: Viton,
 PEEK and UHMWPE.
- Integral pail hook
- Lever handle operated for ease of use
- Industry best warranty (2 year)
- Spring returns valve to closed position for safety
- Rated 150 PSI



Description:

The Figure 15 B is a spring-closed, plunger type sampling valve designed for taking occasional samples from pipes or tanks. It is cast in stainless steel for corrosion resistance. The resilient Nitrile seat provides a tight shutoff. Depending on application, other seat materials are available in: Viton, PEEK and UHMWPE. Note the convenient pail hook included in the design.







Figure 15 B Sampling Valve

<u>Number</u>	<u>Part</u>	<u>Material</u>	Quantity	9 8 7 6 5 3 1	
1	Seat	Buna-N	1		
2	Disc	316 SS	1	10 —	! ! !
3	Retaining Ring	304 SS	1		i ! !
4	Body	CF8M	1	11	
5	Rod	316 SS	1	4 2	! !
6	O-Ring Seal	Viton	1	12 —	
7	Gland	304 SS	1		
8	Spring	304 SS	1		!
9	Gland Nut	304 SS	1	A	C
10	Handle Nut	304 SS	2		1 ! !
11	Handle Bolt	304 SS	2		
12	Lever	304 SS	1	13 ———	
13	Handle Grip	Vinyl	1		! !
Physical Data A = 4.75" B = 8.30" C = 11.25" Weight = 5 lbs. B					

Technical Specification:

Valve shall be a lever handle operated, plunger type, spring closed sampling valve. Valve body to be cast in 316 stainless steel and to include integral pail hook. Inlet to be 1 1/2" MNPT and outlet 1 1/2". All wetted parts to be of 316 stainless steel. Standard offering resilient seat to be of Nitrile BUNA-N material with optional seats available in: Viton, PEEK and UHMWPE. Valve shall be rated to 150 PSI.



