The B Series

The B-series sampling valve is a reliable and efficient option for fluid sampling in various applications.

Designed with high quality and durability, this valve offers exceptional performance in industrial environments. The B-series features a compact and robust design, making it ideal for use in piping systems and processing equipment.

Benefits

- . The Euro-Probe sampling valve uses M16x2 probes.
- . The metal ball and seat valve allows pressure testing up to 5800 psi (400 bar), not suitable for air, gas, or vacuum.
- . Sampling range from 0 to 5800 psi (0 to 40 MPa).



Required for sampling:

Looking for high-pressure sampling?
Check out our patented and vacuum-sealed KST probe valve series.

	<u> </u>	
Part	Use	Reusable?
SBF4-K2	Sampling probe for pressures below 100 psi	No
SBF4	Sampling probe for pressures below 125 psi	Yes
VHBF	Sampling probe for pressures above 125 psi	Yes
SER4	Plastic tubing (if using SBF4)	No
VAC	Vacuum pump (if using SBF4)	Yes

Part number	Port thread size and type	Valve sealing	Valve material
B14N	1/4"-18 NPTF	Nitrile	Carbon Steel
B14NV	1/4"-18 NPTF	Viton	Carbon Steel
B14N-R	1/4"-18 NPTF	Nitrile	Stainless Steel
B14N-RV	1/4"-18 NPTF	Viton	Stainless Steel

Note:Other thread sizes available.

Valve material options: Carbon Steel, 316 Stainless Steel.

