

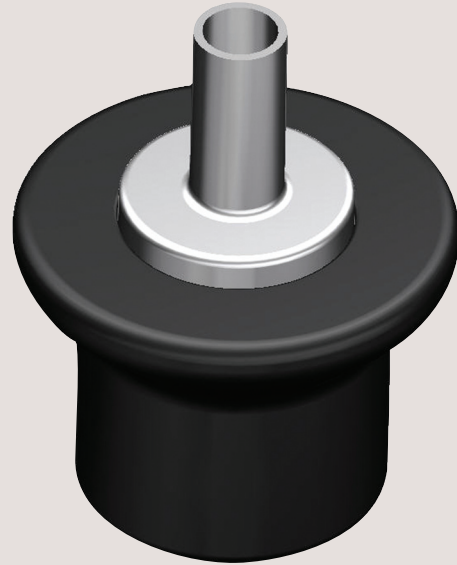


Unique Sampling Valve

Accessories - Quick Connection

Concept

The Unique sampling valve can be fitted with different variations of quick connections.



TECHNICAL DATA

Temperature

Temperature range: 33.8°F - 266°F

Pressure

Max. working pressure: 87 psi (6 bar)

Min. working pressure: 0 psi (0 bar)

PHYSICAL DATA

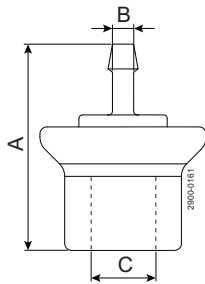
Materials

Product wetted parts: 1.4404 (316L)

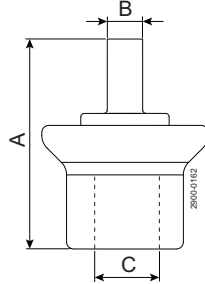
Other parts: 1.4301 (304), PA 6.6 30% GF

Dimensions:

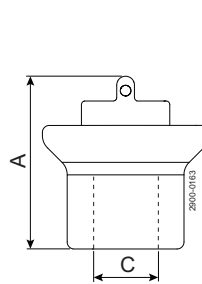
Hose Connection



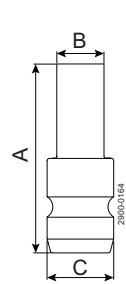
Tube welding



Blind cap



Male connection



Quick connection with non return valve and indication.

Concept

Quick connection with non return valve, and indication.

This product is designed to be, used with the Alfa Laval Unique Sampling Valve. When integrating the quick connection with non return valve and indication with the Unique sampling units makes it possible to use different CIP liquids with no risk for mixing.

Working principle

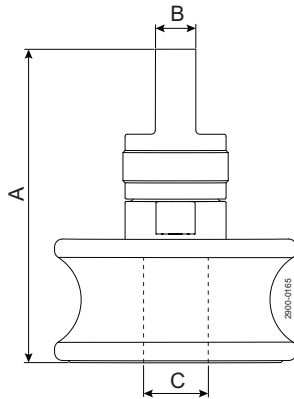
The male coupling is fitted with two proximity switches and the female coupling is fitted with non, 1 or 2 indication rings. This making it possible to have four different drains connected to the sampling valve.

- No indication ring
- Inner indication ring
- Outer indication ring
- Inner and outer indication rings

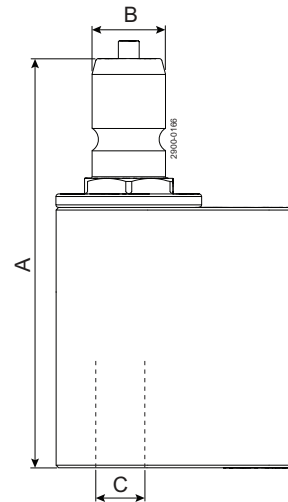
Depending on the indication rings, the system will know which drain is connected to the sampling valve securing that the CIP fluids are not mixed.

The couplings are fitted with non-return valves to avoid spilling and thus mixing of fluids.

Female quick connection w. non return valve



Male quick connection w. non return valve



Type	A	B	C
Quick connection w. hose connection $\varnothing 0.24$	2.28	0.24	0.55
Quick connection w. hose connection $\varnothing 0.31$	2.28	0.31	0.55
Quick connection w tube welding	2.32	0.39	0.55
Quick connection w. blind cab	1.93	-	0.55
Male connection	1.57	0.39	0.55
Female quick connection w. non return valve	3.03	0.39	0.55
Male quick connection w. non return valve	3.09	0.55	0.39

How to contact Alfa Laval

Contact details for all countries are continually updated on our website. Please visit www.alfalaval.us to access the information direct.