

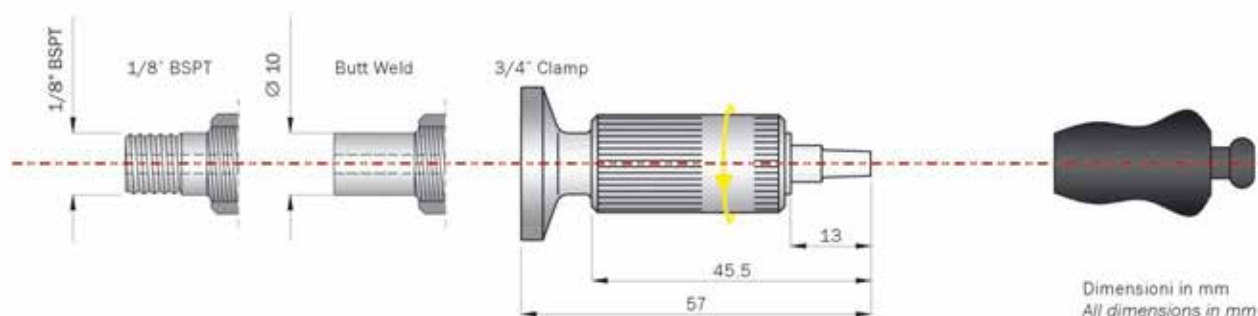
RPS-VENT Sanitary Sampling Valve

RPV Sanitary Sample Valve are designed for sampling of aseptic food or pharmaceutical processing and may be maintained in aseptic conditions between one sample to another.

Fully autoclavable, in the standard 1/2" clamp connection, are made from AISI 316L stainless steel round bar without welding.

RPV available in three different kind of process connections (clamp, butt weld, thread) and three outlet sample connections (luer male, hose barb, Staubli® RBE03) as well.

This design ensures complete drainability avoiding the possible stagnation of the product and preventing proliferation of bacteria that could skew the test results.



Use Mode

Sampling is achieved rotating the knurled head counterclockwise, clockwise closing, or versions @syringe, using the standard hypodermic needle piercing through the luer plug (max. 3/5 times).



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Size	1/2"
Diaaphragm	Silicone@, PTFE, Viton
Connections	Clamp, to be weld, thread @@
Handle	rotating, stainless steel
Max Working Pressure	10 barg
Working Temperature	from 0°C @ 150°C

@ syringable execution

@@ other and dimensions contact Aerrelnox

Standard Surface Finish

Surface in contact with product	0,76 µm Ra
External surface	mirror polishing

Marking

To guarantee full traceability, following information will permanently be marked on the valve body:

- AR logo (manufacturer identification) and material
- code and/or drawing valve
- our internal code es. 10-1623-R02 where 10 denote year manufacture, and other 1623-R02 denote a number of internal work order.

Special Execution

Special executions are available on demand to design with rubber hose or quick Staubli® connections.

Documentation

On request during purchase order fase, are available 3.1 certificates of material analisys in compliance with EN 10204.