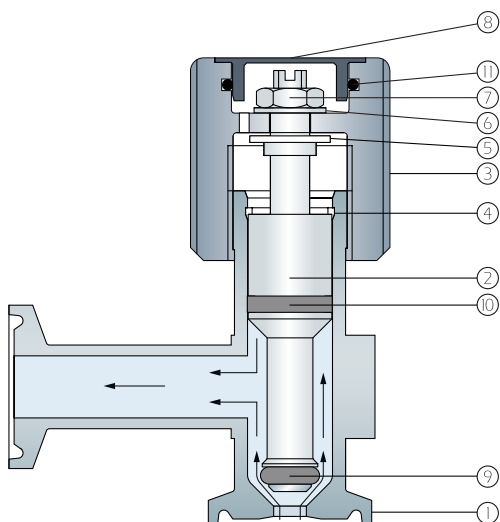




Designed for use in high purity steam systems, the HSV60 utilises steam resilient Perlast seals to ensure optimum service life and bubble tight shut-off. The HSV60 is designed to connect directly onto HSC30 and HSC60 sample coolers and can also be used for any general steam sampling application where a throttling valve is required.

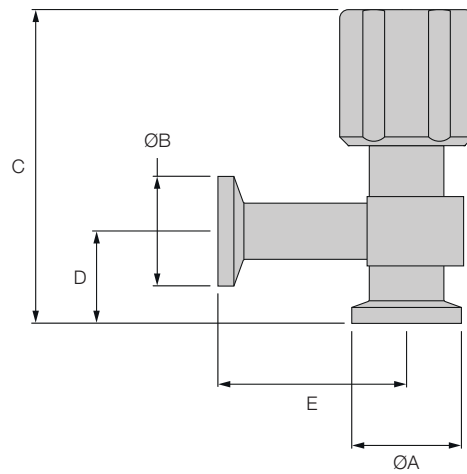
- P Pressure Rating**
Up to 8 barg
- T Temperature Rating**
Up to 176°C
- Connections**
Inlet - 1/2" - 2" ASME BPE clamp
Outlet - 1/2" ASME BPE clamp
- Orifice Diameter**
5.0mm
- Seal Material**
Perlast
- Surface Finish**
Wetted surfaces - 0.38 microns Ra and electropolished
External surfaces - 0.8 microns Ra and electropolished
- Options**
DIN and ISO connections




- C Available Certification**
 - CofC** Certificate of Conformity
 - MTR's** Material Certification
 - FDA** FDA Elastomer compliance certificates
 - USP** USP Elastomer compliance certificates
 - ADI** Certified 'Animal Derived Ingredient' free



Part	Description
1	Body 316L stainless steel
2	Stem 316L stainless steel
3	Handle Polyetherimide
4	Circlip Stainless steel
5	Shim washer Stainless steel
6	Washer Stainless steel
7	Nut Stainless steel
8	Handle insert Stainless steel
9	Seat seal Perlast
10	Stem seal Perlast
11	Handle insert seal EPDM

HSV60



ASME BPE ISO DIN	System connection					1/2" BPE clamp** 25mm clamp** 25mm clamp**	Dimensions (mm)					Weight (kg)
	1/2"	3/4"	1"	1-1/2"	2"		ØA	ØB	C	D	E	
	✓	✓				✓	25	25	72	21	43	0.15
			✓	✓		✓	50.5	25	72	21	43	0.20
					✓	✓	64	25	72	21	43	0.20



Packaging

Individually capped, bagged and boxed



Service Parts

Seal kit comprising parts 9 and 10