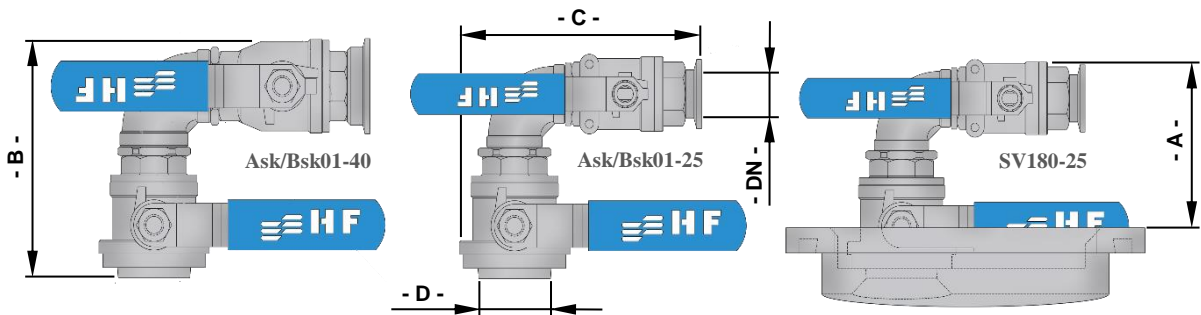


Sample Valve SV-Ask/BsK

- Drummills under inert gas or Hydrogen -

application

Drummills in special designs can be operated under inert gas, nitrogen or hydrogen. To some extent, even vacuum operation is possible. Next to important safety devices, the vessel lock-units of VeC series are designed for this purpose, that can additionally can be equipped with a standard drainingrating from the Simoloyer® series. For sampling in a closed atmosphere, the drainingrating type -Ask is utilized without the second vacuum valve. In vessel operation, sample material can be discharged and, after the machine has been stopped, ejected without opening the closed system. Depending on the size of grinding media, the drainingrating hemispherical plate can be omitted.



technical data, dimensions

unit size	SV140	SV180-25	SV180-40	SV230
for Drummill [l]	200-500	600-800	600-800	1000-10000
vessel lock-unit size	VeC140	VeC180	VeC230	VeC230
ventilation valve	Ask01-25/Bsk01-25		Ask01-40/Bsk01-40	
hemispheric. plate (Ask only)	SP5-025, true gateway sampling NW13.2			
true gateway Bsk	NW20		NW26	
add./unit height A/B [mm]	110/95	115/100	120/104	120/104
unit length C [mm]	95	115	133	133
flow out / discharge	DN25	DN25	DN40	DN40
ball valves a+b	G1+G¾k	G1+G¾	G1+G1	G1+G1
connecting D [mm]	D45-4M6			
material/seals	stainless steel 1.4301, PTFE			
operation temperature	50 °C max.			
definition example	Sample Valve SV180-Ask01-25			

