

# Safety Valve SSV

## - pressure limitation -



### application

SSV16 safety valve represents a standardized part of the Simoloyer® delivery volume for protecting against unplanned overpressure. It is most frequently attached to one of the at least 2 available DN16 auxiliary ports between pre-seal unit and vacuum rotary seal on the input side or via the side adapter on the output side. Connection via the vacuum air-lock unit is possible, for which SSV14 is preferably intended. Both variants can be used in all process engineering solutions with controlled atmosphere pressure/negative pressure/inert gas/temperature. Technically permissible limit range must be used !



### technical data, dimensions

unit size	SSV16	SSV14
safety valve	SVZ16	SVZ14
connecting flange	DN16	G¼
add. unit length [mm]	85	65
pressure range	0.5-3.0 bar	
material	stainless steel 1.4301, MS brass	
operation temperature	50 °C max.	
definition example	Safety Valve SSV16	



### utilization

Simoloyer®, HV-Simoloyer®, Drummill TRM, Ballmill BM, Laboratory Ballmill LKM, Roller Mill Container RBA/S, Passivation Container RBP, Agitated Tanks RW/RWK, Vacuum Sieve Capsules SW-V, Glass Tube Container GTC, Condenser KS.

