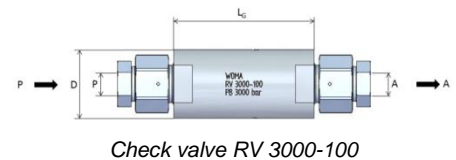
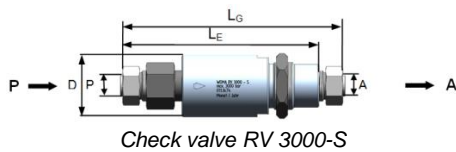
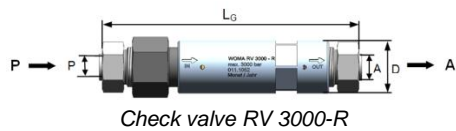
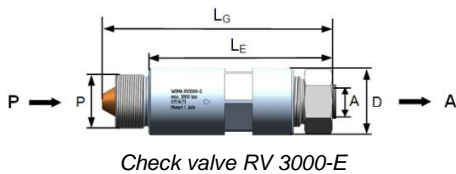


Check valve RV 3000

RV 3000-E / -R / -S / -100

The valve cone is held in position against the valve seat by the spring force in the depressurized state. The valve opens, when the pressure at the inlet P is larger than the opening pressure.



Variants

The check valves RV 3000 are high performance valves in the following versions:

- RV 3000-E:
Screw construction, e.g. on high pressure pumps
- RV 3000-R:
for pipe installation
- RV 3000-S:
Bulkhead for aggregates and compact devices, e.g. on base frame
- RV 3000-100:
for high nominal flow rates

Special benefits

- sturdy and durable design
- low pressure loss
- free installation position

Technical Data				
Type	RV 3000-E	RV 3000-R	RV 3000-S	RV 3000-100
Material-Number	9.872-645.0	9.872-491.0	9.872-646.0	9.893-688.0
Medium temperature	max. +98 °C			
Operating pressure	max. 3.000 bar			
Nominal flow	max. 40 l/min			max. 100 l/min
Opening pressure	15 bar			20 bar
Weight	0,8 kg	1,2 kg	2,2 kg	2,7 kg
L _G	124 mm	180 mm	196 mm	220 mm
L _E	99 mm		130 mm	
D	36 mm	36 mm	55 mm	55 mm
P	1 1/8-12 UNF	9/16-18 UNF LH		
A	9/16-18 UNF LH			