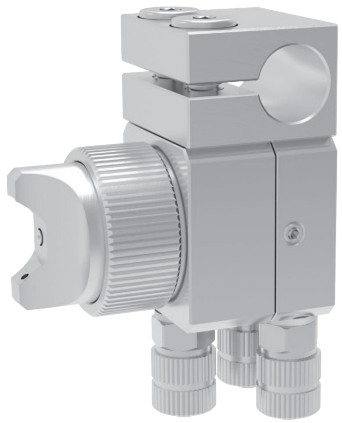
SPRAYING VALVE SVKA

DP-K-003-000016 // SVKA-FK-RN-S-KLS05-F60-00
DP-K-003-000017 // SVKA-FK-RN-S-KLS05-R15-00
DP-K-003-000018 // SVKA-FK-RN-S-00000-000-00



APPLICATION
The SVKA spraying valve is suitable for spraying thin-bodied media, e.g. release agents, oils or paints.

DESCRIPTION
Depending on the air cap used, a flat or a round jet can be generated. Depending on the viscosity of the medium to be applied, the application pattern can be individually adjusted via the nozzle size and the spray air pressure.
The connections of the three function hoses (control air, atomization air and material hose) can be optionally mounted on the side or on the rear.
Available nozzle sizes: Ø 0.2 / 0.3 / 0.5 / 0.8 / 1.0 / 1.2 / 1.5 / 2.0 / 2.5 mm

ADVANTAGES
The SVKA's light weight and compact size make it ideal for all spraying applications where there is very little space available for installation in machines or robots.
The raster regulation allows easy adjustment of the material quantity.
The spray pattern can be individually adapted via different air cap and nozzle variants.

VARIANTS
- SVKA-FK-RN-S-KLS05-F60-00
  Spraying valve with flat jet 60°
- SVKA-FK-RN-S-KLS05-R15-00
  Spraying valve with round jet 15°
- SVKA-FK-RN-S-00000-000-00
  without nozzle

TECHNICAL DATA	
Injection material pressure	max. 3 bar
Control air pressure	3–6 bar
Spray air pressure	0.5–6 bar
Length x width x height	42 x 25 x 25 mm with flat jet cap
Length x width x height	39 x 25 x 25 mm with round jet cap
Main body	stainless steel
Nozzle + needle	stainless steel
Seals	Viton (other materials on request)