



# EV METALVÆRK A/S



Manufacturer: EV METALVÆRK A/S RIBOVEJ 1, 6950 RINGKØBING DENMARK. <a href="http://www.evmetal.dk">www.evmetal.dk</a>	<h2>Data Sheet</h2> <p>Compact air actuated needle valve with two (2) actuated inlets and one (1) outlet.</p>	Page: 1/1 Rev. 02 Article number: 1000+002 1000+003 (w/ pos. indicator) Date: 19/03-2020
Subject	Product data	Product description
Design pressure:	200bar	This compact air actuated needle valve manifold is equipped with two (2) inlets and one (1) outlet. This means that it is possible to inject two different liquids in one application or to use one primary liquid/gas and rinse/clean the pipeline with a liquid/gas from the secondary inlet.
Max. working pressure:	200bar	
Design temperature: Tmin/Tmax	-20° Celsius to +100° Celsius,	
Valve bore:	5,1 mm	
Dimensions (mm): (91 x 82 x 91)	G1/4"	
2 x Inlet / Outlet	M5 thread	
Air connection: (for quick conn.)	M4 thread	
Position indicator:	M5 thread	
Mounting holes:	Various chemicals or gasses	
Medium/fluid:		
Material: Body and pressure retaining parts: AISI316L Seal: PTFE O-ring: FPM / FKM Stem: 1.4404 / AISI316L Actuator housing: 1.4404 / AISI316L		
Over all dimensions:	Please ask for GA with BOM	
Marking: (Laser)	According to PED	
Material certificate:	EN 10204-3.1	
Pressure tests:		
Static pressure test:	300bar	
Tightness test:	220bar	
Documentation:	Pressure test certificate Leak test certificate Declaration of conformity (DoC) GA with BOM for spare parts	
Product photo: Article #: 1000+002 	Product photo: Article #: 1000+003 	Diagram: 