

## Product update: Control Valve SV-95 - SV-95/5

Valid from: September 2009

JUD Control Valves SV-95 & SV-95/5 are well known in the paper industry and do have an excellent performance record. They are not only used with our modular piston guides, many customers are using it also to control their existing felt / wire guiding equipment. The high accuracy in guiding and very low air consumption are only two reasons to choose this equipment. Recently we were facing a few claims because of broken control shafts. Investigations showed that the breaks were mainly caused by heavy vibrations, bad felt / wire edges or broken tail feeding ropes.

For that reason we decided to modify the design of the Control Valve and to increase the diameter of the control shaft. The function of the control valve and the main parts are more or less identical to the current design. Only a few parts have changed. It will be available with the 5mm valve only. If customers need to replace a SV-95 valve (3.5mm) they can easily use the new type with 5mm valve. The slight difference in air throughput will not effect the guiding performance. All JUD modular design piston guides (except SR-996/997) will use the new design control valve.



## NEW ITEM NUMBER SV-95.1-5-01-\_\_ (material code)

SV-95.1-5-01-A housing in aluminium  
 SV-95.1-5-01-X housing in stainless steel

### Recommended spare parts SV-95-1-05-X/A vs. SV-95 & SV-95/5

POS.	PCS.	PART NO. SV-95.1	PART NO. SV-95 / SV-95/5	ITEM
2,0	1	PNG-PMV-13437	PNG-PMV-13437 / PNG-PMV-13436	Valve housing
<b>3,0</b>	<b>1</b>	<b>SV-95.1-011-X1</b>	<b>SV-95-011-X1</b>	<b>Cam shaft</b>
13,0	2	3771-6.07x1.78Vi	3771-6.07x1.78Vi	O-ring
14,0	1	3771-5x1.5Vi	3771-5x1.5Vi	O-ring
<b>16,0</b>	<b>2</b>	<b>GL-P11-BB-10120-B</b>	<b>GL-PAF-08095-P11</b>	<b>Collar bushing</b>
17,0	2	GL-P10-5x7x5	GL-P10-5x7x5	Bushing

