

PSV (Pneumatic Stop Valve)



- Pneumatic Stop Valve pre-assembled on single nozzle holder

Advantages

- Continuous field spray line design as ring line with circulation and return
- Spray pressure is held in the spray line when nozzles are closed
- Immediate spray jet build-up at all nozzles after opening the pneumatic stop valves
- Simpler boom design since no section valves are required
- Rotating pneumatic connector facilitates assembly and routing of the air pressure line in the boom



Single nozzle holder with Pneumatic Stop Valve and standard pneumatic connection

Technical data:



Materials
PA, POM, Viton,
PTFE, stainless steel



Pressure range
Max. 8 bar,
air pressure min.
4.5 bar



Emergency-stop function
At air pressure below
4.5 bar



Valve switching time
0.2 s

Order No.										
Series	Pipe diameter					Pneumatic quick-action connectors (optional)				
	20 mm	1/2"	25 mm	3/4"	1"	Standard	90°	Straight	T	Y
065.282.56	20	21	25	27	34	0B	0A	0S	0T	0Y

Note

Oil is required in the pneumatic system for problem-free PSV operation.

Ordering Series + Pipe diameter + Pneumatic quick-action connector = Order No.
example: 065.282.56 + 1/2" + 90° = 065.282.56.21.0A

