PSV (Pneumatic Stop Valve) with single nozzle holder

Single nozzle holder with pneumatic control.

**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 shut-off valves
- Easier boom design as no control units are required
- Rotating pneumatic connector facilitates assembly and routing of the air pressure line in the boom

**Note:** Perfect operation of the PSV requires oil in the pneumatic system.

**Material**
- PA, POM, Viton, PTFE, stainless steel

**Pressure range**
- Max. 8 bar air pressure
- Min. 4.5 bar

**Emergency stop**
- at input voltage 4.5 bar

**Switching valve**
- 0.2 sec

**Code for pipe diameter:**
- 20 mm: 20
- 1/2": 21
- 25 mm: 25
- 3/4": 27
- 1": 34

**Code for pre-assembled pneumatic quick connectors (optional):**
- Basis: B
- 90°: A
- Straight: S
- Y: Y
- T: T

**Example of ordering**
- PSV 1/2" with 90° pneumatic connection 065.282.56.21.0A.0