

Swivel-lever valve Type RW/O-3-PK-3



The valve is mechanically actuated by a cam via a roller or lever arm.

Depending on the selection of ports, this valve may have either of the following functions: No flow in the normal position (1 closed, 2 → 3 exhausted) or flow in the normal position (11 → 2, 33 closed).

Additional valve actuators:

Swivel lever (short)
Type ASK-01
ASK-02



Swivel lever (long)
Type ASL-02

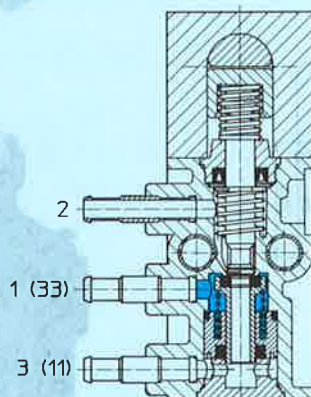


Swivel rod
Type ASS-02

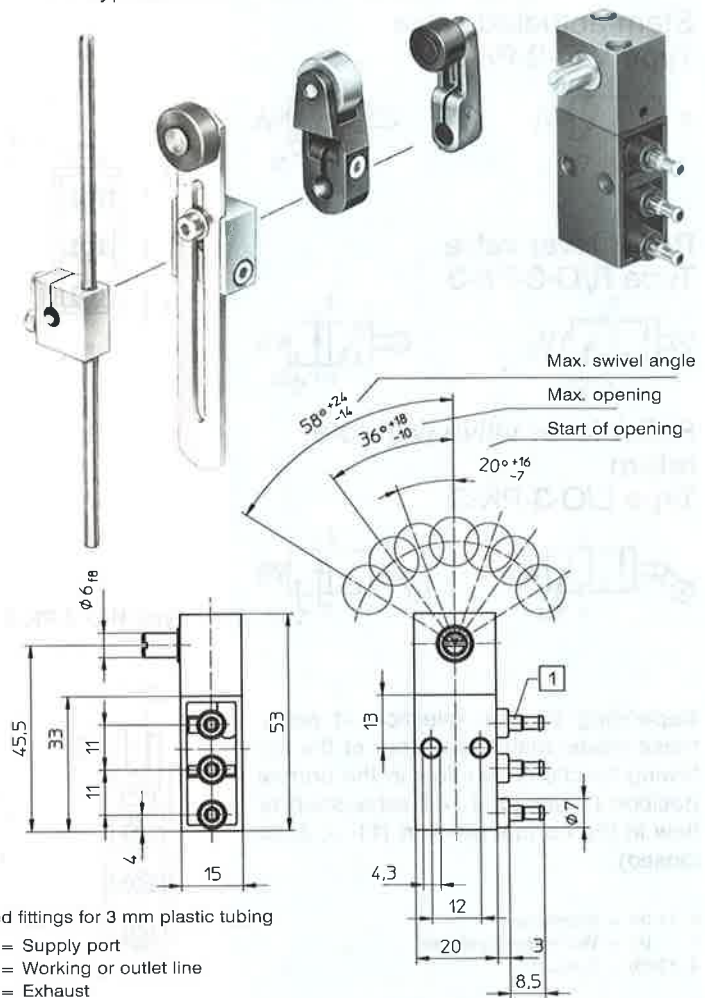


Note:

When the valve is actuated with actuators of Type ASL-02 or ASS-02, the momentum of the arm when released from the point of maximum travel, may carry it past the zero position and produce a signal.



Type ASS-02 ASL-02 ASK-02 ASK-01

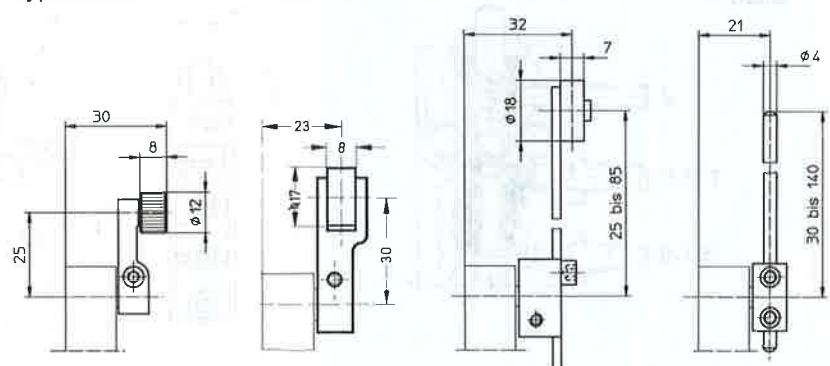


Type ASK-01

ASK-02

ASL-02

ASS-02



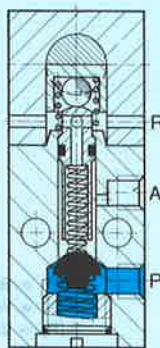
Order code	Part No./Type	10750 RW/O-3-PK-3	13248 ASK-01	5835 ASK-02	5836 ASL-02	4789 ASS-02
Medium	Compressed air, filtered (lubricated or unlubricated)					
Design	Poppet valve					
Mounting	Through-holes in housing					
Connection	3 mm					
Nominal size	2.5 mm					
Standard nominal flow rate (1 → 2)	80 l/min					
Pressure range	0 to 8 bar					
Actuating force at 6 bar	13 N; normally open when not actuated; 16 N					
Temperature range	– 10 to + 60 °C					
Materials	Housing: plastic; seals: perbunan	Die-cast zinc	Aluminium, steel	Aluminium, steel	Aluminium, steel	
Weight	0.040 kg	0.020 kg	0.030 kg	0.035 kg	0.030 kg	

A diagram of a mechanical system. A horizontal bar is attached to a wall on the left by a spring. The bar has a pulley at its right end. A rope is attached to the bar, passes over the pulley, and is then attached to a vertical support on the right. The rope is labeled with '1' at the left end, '2' at the top of the pulley, and '3' at the right end. The vertical support is labeled '4'.

Additional valve actuators:

When actuating the valve with actuators of Type ASL-02 or ASS-02, at full extension, the arm's momentum, when released, may carry it past the zero position and cause a signal.

Mounting bracket
Order code 9634 HV-M5
see overleaf



1 (P) = Supply port (vacuum)
2 (A) = Working or outlet line
3 (R) = Exhaust

* Vacuum connected to P