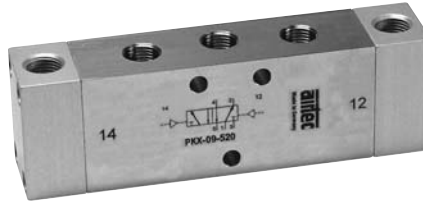


# Series PKX-09

Pneumatically operated stainless steel valves, 5/2-way  
G1/8 • 1080 to 1110 NI/min (1.097 to 1.128 Cv)

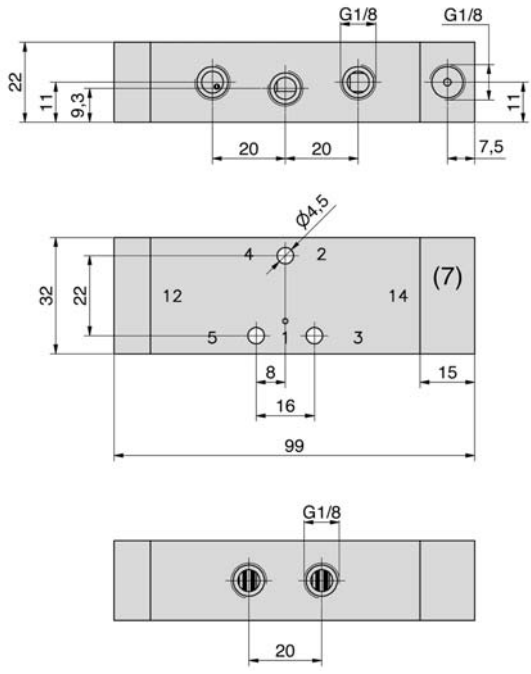


### Design, function and technical data

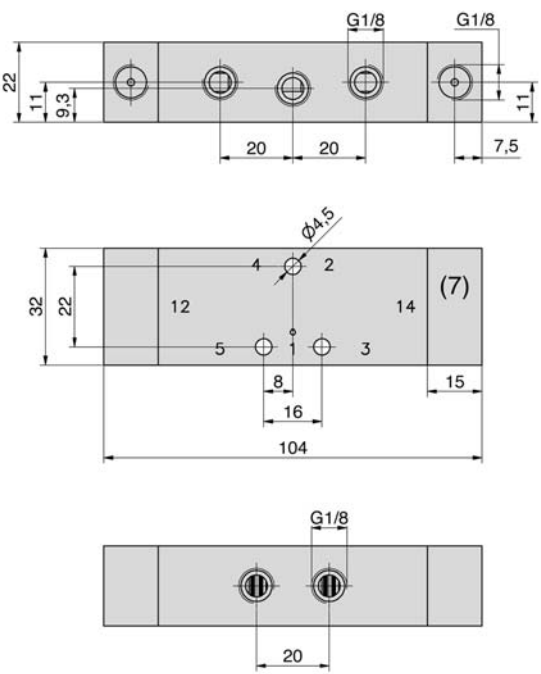
Pneumatically operated spool valve. The valve switches upon pressurization of the pilot port (12 or 14).

Valves of this series are available in explosion proof design in accordance with 2014/34/EU (ATEX). For further details see chapter 13 of this catalogue.

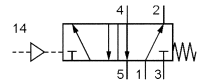
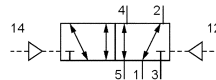
#### PKX-09-511



#### PKX-09-520



- 1 = pressure inlet
- 2, 4 = outlets
- 3, 5 = exhausts
- 14 = pilot port
- (7) = The pilot port can be repositioned by (180°).

Order number	PKX-09-511	PKX-09-520
Function	 5/2-way single solenoid, spring return	 5/2-way double solenoid
Connection	G1/8	
Nominal size	6 mm	
Flow rate	1080 NI/min (1.097 Cv)	1110 NI/min (1.128 Cv)
Working pressure range	3 ... 10 bar (43.5 ... 145 psi)	
Pilot pressure range	equivalent to working pressure	
Temperature range	- 30 °C ... + 80 °C (- 22 °F ... + 176 °F)	
Materials	Body: 1.4571, Inner parts: 1.4305, Seals: PU, NBR	
Medium	Compressed air in accordance with ISO 8573-1:2010, Class 7:2:4 – and free of aggressive additives. T <sub>MEDIUM</sub> - 30 °C ... + 50 °C (- 22 °F ... + 122 °F)	
Weight	0.450 kg (0.992 lb.)	0.460 kg (1.014 lbs.)