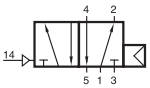
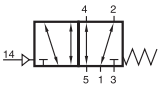
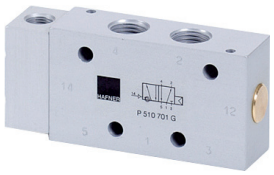
P 510 501 G/P 510 701 G/P 510 121 G
P 511 501 G/P 511 701 G/P 511 121 G

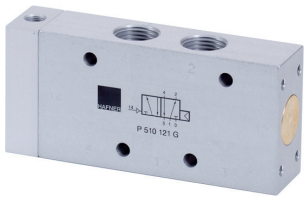


P 510 501 G
P 510 701 G
P 510 121 G
P 510 701 G NPT



P 511 501 G
P 511 701 G
P 511 121 G
P 511 701 G NPT



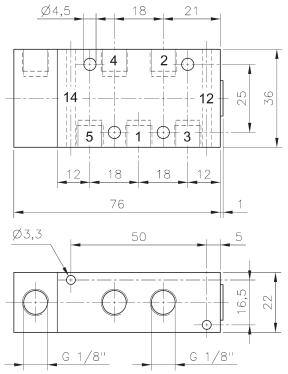


G-Series 501 G/701 G

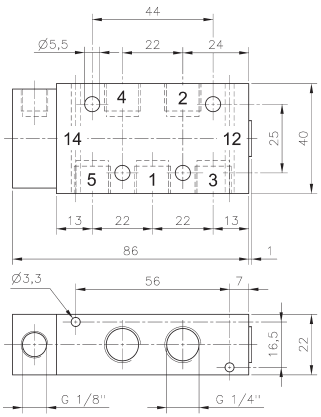


G-Series 121 G

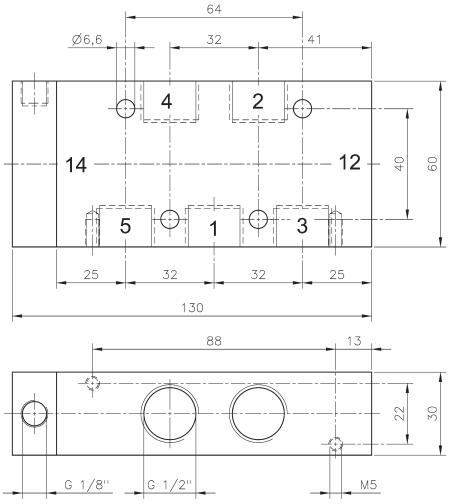




P 510 501 G/P 511 501 G



P 510 701 G/P 511 701 G
P 501 701 G NPT/P 511 701 G NPT



P 510 121 G/P 511 121 G

Pneumatically actuated 5/2-way spool valve.

Type P 510 _ _ _ with air-spring-return.
Operating pressure and actuating pressure should be at the same level.

Type P 511 _ _ _ with mechanical spring return.

Normally open from 1 to 2 and from 4 to 5.
If pressure is applied at 14 the valve is open from 1 to 4 and 2 to 3.

The G-Series valves offer the flexibility of in-line fitment as well as the option of being assembled on to a manifold as shown. Manifolds for valves type 501 G are displayed on page 2.7.2.2, manifolds for valves type 701 G are displayed on page 2.7.2.3, manifolds for valves type 121 G are displayed on page 2.7.2.5.

Take into consideration, that G 1/2" valves have to be assembled onto the plate by fixing screws from the bottom through the plate into the valve.

Exhaust can be throttled.

Type	Port size	Air flow	Operating press.	Actuating press.	Weight	
P 510 501 G	G 1/8“	650 l/min	2 - 10 bar	the same	0,16 kg	❄
P 510 701 G	G 1/4“	1250 l/min	2 - 10 bar	the same	0,18 kg	❄
P 510 121 G	G 1/2“	3000 l/min	1 - 10 bar	the same	0,59 kg	
P 511 501 G	G 1/8“	650 l/min	1 - 10 bar	3 - 10 bar	0,16 kg	❄
P 511 701 G	G 1/4“	1250 l/min	1 - 10 bar	3 - 10 bar	0,18 kg	❄
P 511 121 G	G 1/2“	3000 l/min	1 - 10 bar	3 - 10 bar	0,59 kg	
P 510 701 G NPT	1/4“ NPT	1250 l/min	2 - 10 bar	the same	0,18 kg	
P 511 701 G NPT	1/4“ NPT	1250 l/min	1 - 10 bar	3 - 10 bar	0,18 kg	