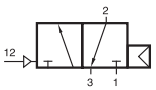
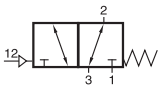
P 310 701 G/P 311 701 G
P 310 121 G/P 311 121 G



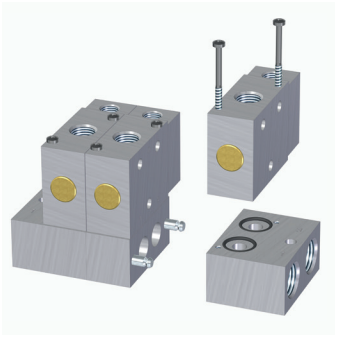
P 310 701 G
P 310 121 G
P 310 701 G NPT



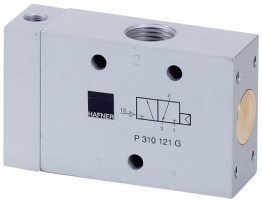
P 311 701 G
P 311 121 G
P 311 701 G NPT

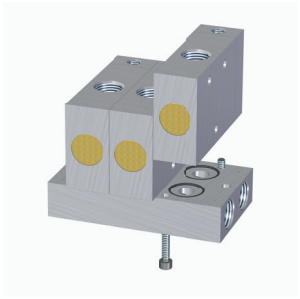
G-Series 701 G

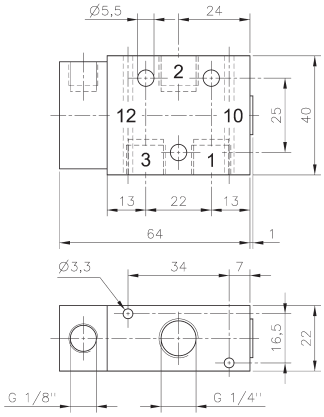




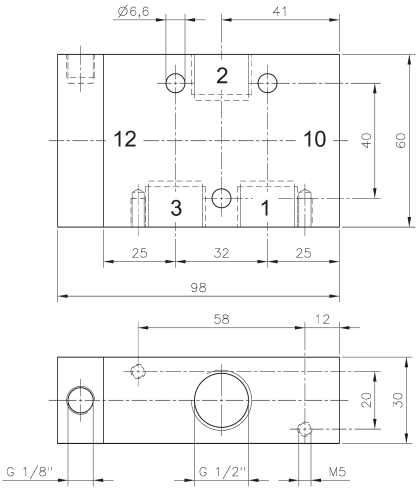
G-Series 121 G







P 310 701 G/P 311 701 G
P 310 701 G NPT/ P 311 701 G NPT



P 310 121 G/P 311 121 G

Pneumatically actuated 3/2-way spool valve.

Type P 310 _ _ _ with air-spring-return.
Operating pressure and actuating pressure should be at the same level.

Type P 311 _ _ _ with mechanical spring return.

If pressure is attached to port 1 the function is normally closed.
If pressure is applied to port 3 the function is normally open.
Pressure can only be attached to port 2 if valve has a mechanical spring (type P 311_ _ _).

If 2/2-way is required, please use type P 311 _ _ _.
Ports can be fully plugged.

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. Plates are displayed on page 2.7.1.4 and 2.7.1.5.

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 310 701 G	G 1/4“	1250 l/min	2 - 10 bar	the same	0,14 kg	❄
P 310 121 G	G 1/2“	3000 l/min	1 - 10 bar	the same	0,45 kg	
P 311 701 G	G 1/4“	1250 l/min	1 - 10 bar	3 - 10 bar	0,14 kg	❄
P 311 121 G	G 1/2“	3000 l/min	1 - 10 bar	3 - 10 bar	0,45 kg	
P 310 701 G NPT	1/4“ NPT	1250 l/min	2 - 10 bar	the same	0,14 kg	
P 311 701 G NPT	1/4“ NPT	1250 l/min	1 - 10 bar	3 - 10 bar	0,14 kg	