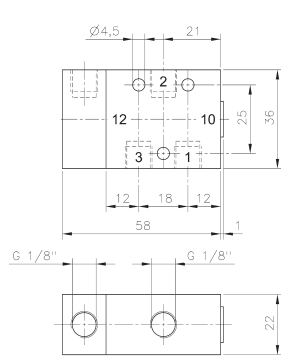
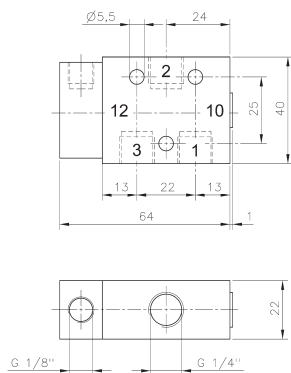


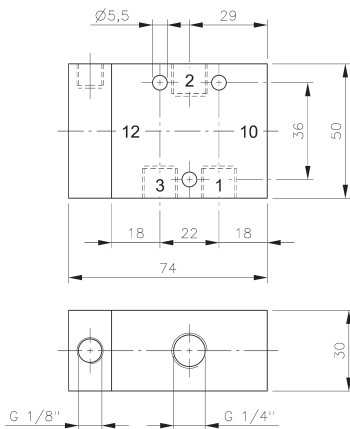
P 310 501/P 310 701/P 310 801 P 311 501/P 311 701/P 311 801



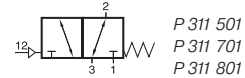
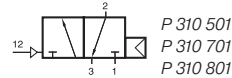
P 310 501/P 311 501



P 310 701/P 311 701



P 310 801/P 311 801



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 ___).

Exhaust can be throttled.

Type	Port size	Air flow	Operating press.	Actuating press.	Weight	
P 310 501	G 1/8"	650 l/min	2 - 10 bar	the same	0,13 kg	Ex
P 310 701	G 1/4"	1250 l/min	2 - 10 bar	the same	0,14 kg	Ex
P 310 801	G 1/4"	1450 l/min	1,5 - 10 bar	the same	0,29 kg	Ex
P 311 501	G 1/8"	650 l/min	1 - 10 bar	3 - 10 bar	0,13 kg	Ex
P 311 701	G 1/4"	1250 l/min	1 - 10 bar	3 - 10 bar	0,14 kg	Ex
P 311 801	G 1/4"	1450 l/min	1 - 10 bar	3 - 10 bar	0,29 kg	Ex