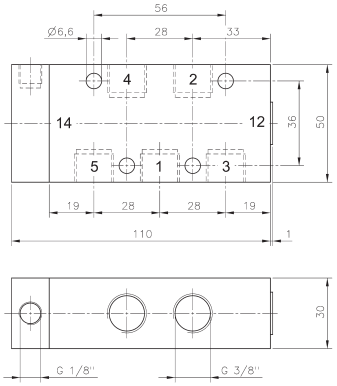
P 510 101/P 510 121/P 510 181
P 511 101/P 511 121/P 511 181



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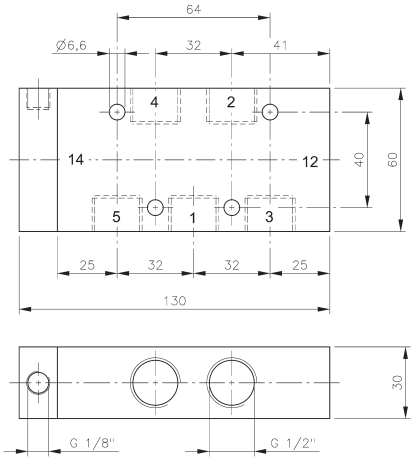
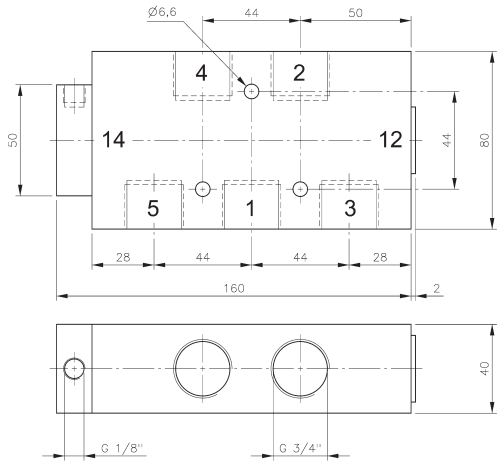
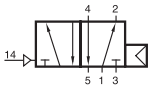


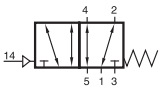
P 510 121/P 511 121
P 510 121 NPT/P511 121 NPT



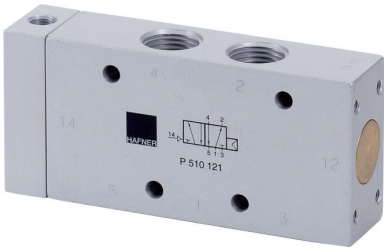
P 510 181/P 511 181



P 510 101
P 510 121
P 510 181
P 510 121 NPT



P 511 101
P 511 121
P 511 181
P 511 121 NPT



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.

Exhaust can be throttled.

Type	Port size	Air flow	Operating press.	Actuating press.	Weight	
P 510 101	G 3/8“	2250 l/min	1,5 - 10 bar	the same	0,42 kg	
P 510 121	G 1/2“	3000 l/min	1 - 10 bar	the same	0,59 kg	
P 510 181	G 3/4“	6000 l/min	1 - 10 bar	the same	1,18 kg	
P 511 101	G 3/8“	2250 l/min	1 - 10 bar	3 - 10 bar	0,42 kg	
P 511 121	G 1/2“	3000 l/min	1 - 10 bar	3 - 10 bar	0,59 kg	
P 511 181	G 3/4“	6000 l/min	1 - 10 bar	3 - 10 bar	1,18 kg	
P 510 121 NPT	1/2“ NPT	3000 l/min	1 - 10 bar	the same	0,59 kg	
P 511 121 NPT	1/2“ NPT	3000 l/min	1 - 10 bar	3 - 10 bar	0,59 kg	

HAFNER