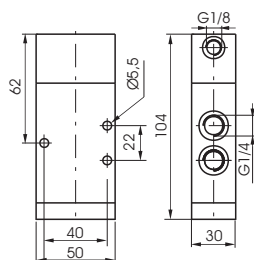
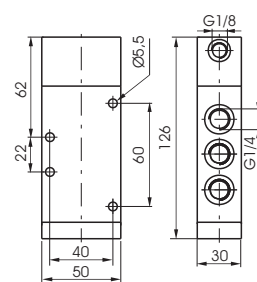
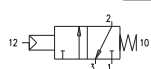
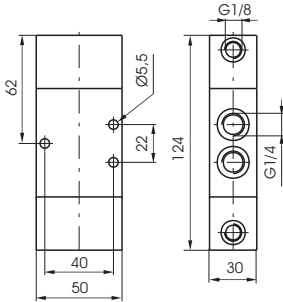
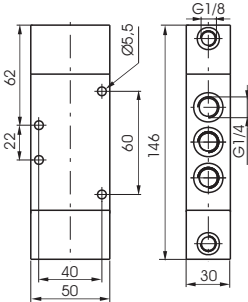
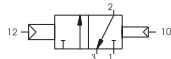
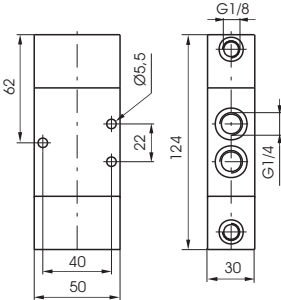
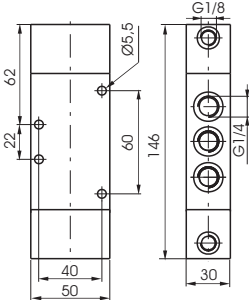
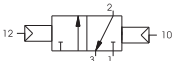


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Pneumatic-Spring			3/2	Ordering code	5/2	Pneumatic-Spring			
 				224.11.1		 			
				TYPE					
				32 = 3 ways					
				52 = 5 ways					
Weight gr. 370 Minimum piloting pressure 2,5 bar						Weight gr. 450 Minimum piloting pressure 2,5 bar			
Operational characteristics	Fluid	Max working pressure	Operating Temperature		Flow rate at 6 bar with $\Delta p=1$	Orifice size	Working port size	Pilot port size	
	Filtered air, with or without lubri-	10 bar	Min. -5°C Max. +70°C		1360 NI/min	mm 8	G 1/4"	G 1/8"	

Pneumatic-Differential external			3/2	Ordering code 224.11.12	5/2	Pneumatic-Differential external		
 				TYPE		 		
				32 = 3 ways				
				52 = 5 ways				
Weight gr. 480 Minimum piloting pressure 2,5 bar						Weight gr. 550 Minimum piloting pressure 2,5 bar		
Operational characteristics	Fluid	Max working pressure	Operating Temperature		Flow rate at 6 bar with $\Delta p=1$	Orifice size	Working port size	Pilot port size
	Filtered air, with or without lubri-	10 bar	Min. -5°C	Max. +70°C	1360 NI/min	mm 8	G 1/4"	G 1/8"

Pneumatic-Pneumatic			3/2	Ordering code		5/2	Pneumatic-Pneumatic	
 			224.11.11		TYPE 32 = 3 ways 52 = 5 ways		 	
Weight gr. 470 Minimum piloting pressure 2 bar					Weight gr. 540 Minimum piloting pressure 2 bar			
Operational characteristics	Fluid	Max working pressure	Operating Temperature		Flow rate at 6 bar with Δp=1	Orifice size	Working port size	Pilot port size
	Filtered air, with or without lubri-	10 bar	Min. -5°C	Max. +70°C	1360 NI/min	mm 8	G 1/4"	G 1/8"