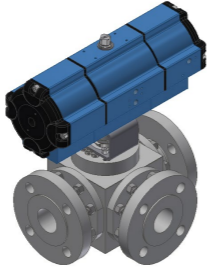
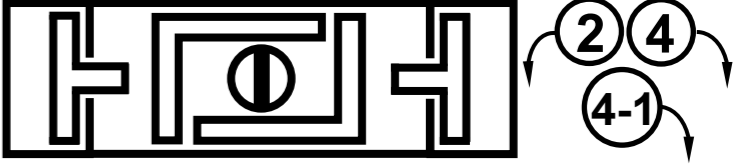
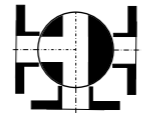
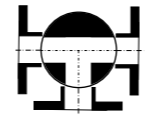
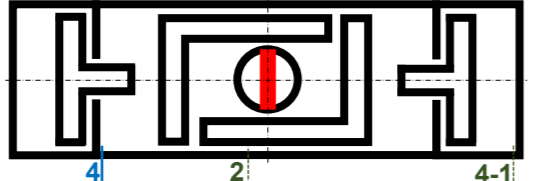
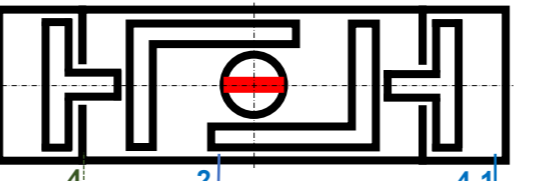
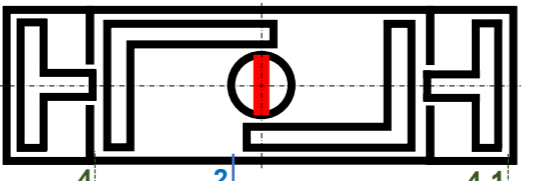
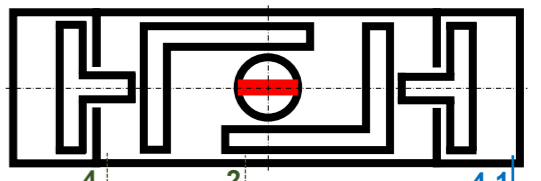
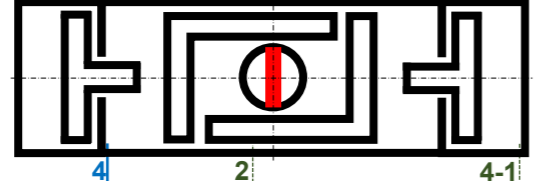
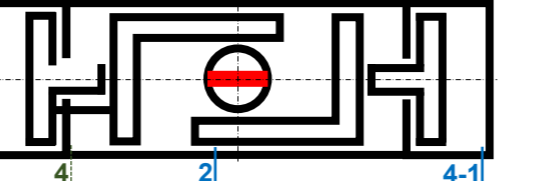
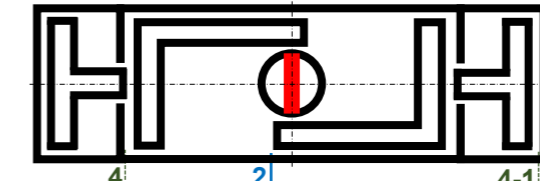
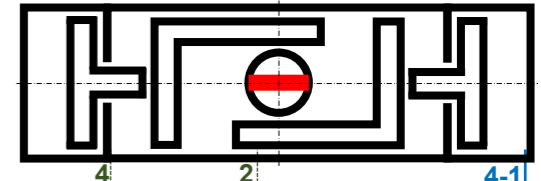
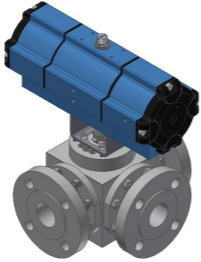
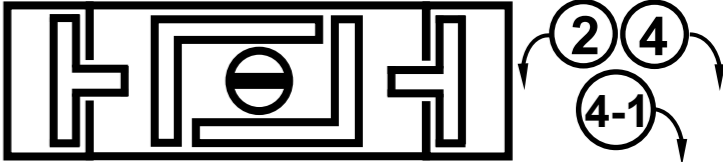

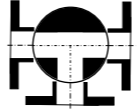
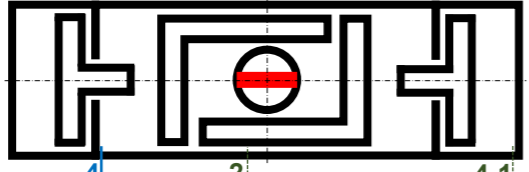
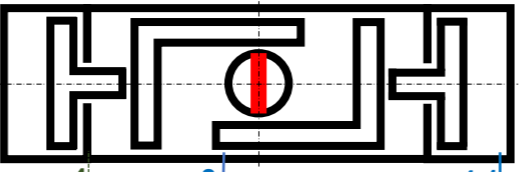
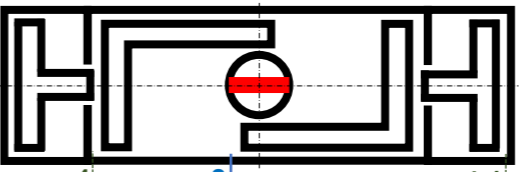
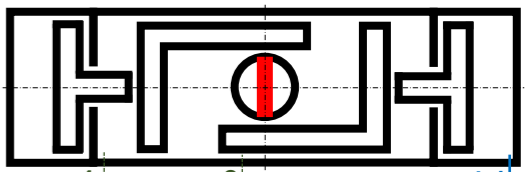
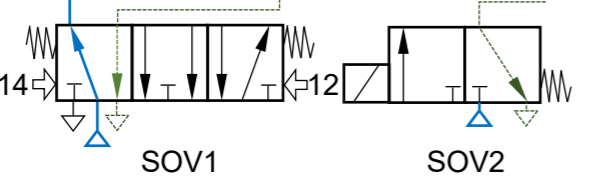
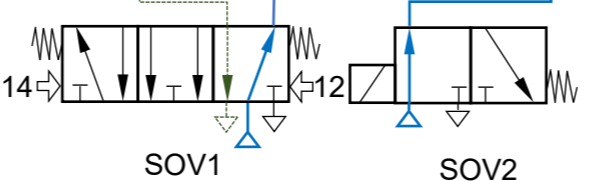
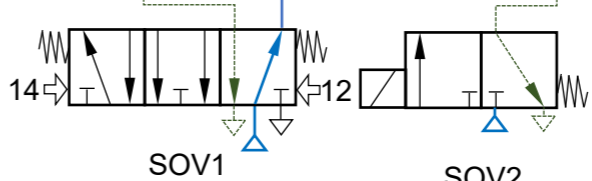
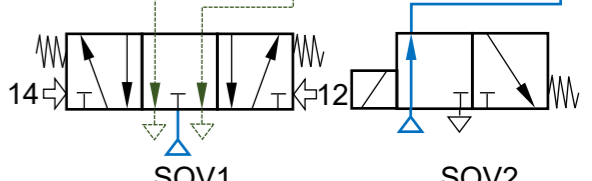
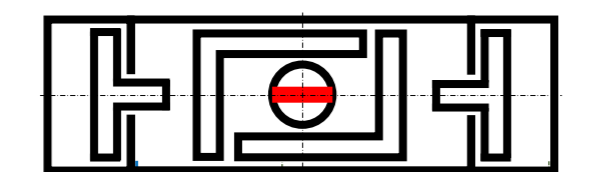
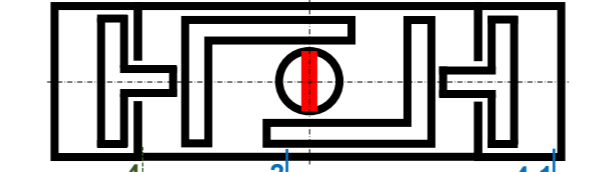
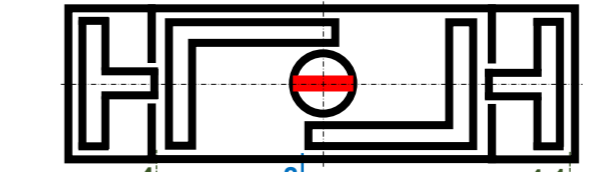
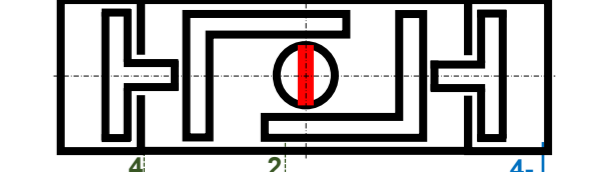
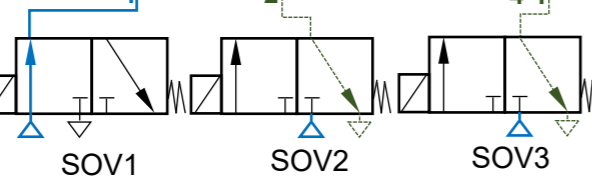
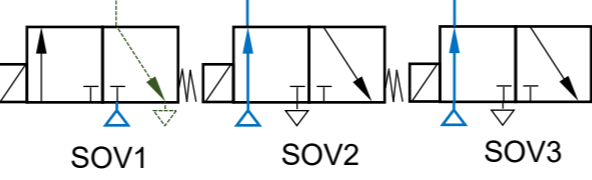
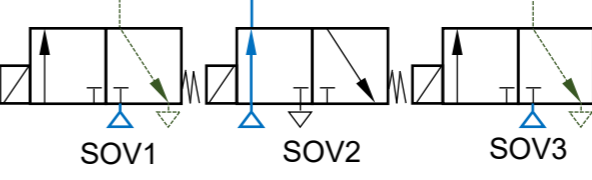
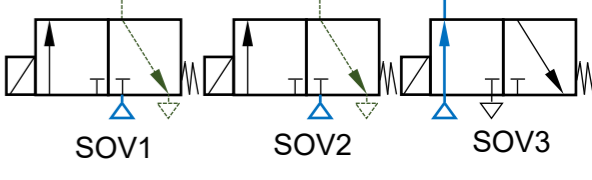


VARIANT	Effektive Direktion	Transverse Structure		Note	Type Plate					
01	-	NO		Standard 180° part-turn actuator with 3 switching positions Control via 5/3-way valve + 3/2-way valve with NAMUR connection for control via 3x 3/2-way valve Piping required!!!	VARIANT 01 					
	Switch Position 0°		Switch Position 0° ⇒ 90°		Switch Position 0° ⇒ 180°		Switch Position 180° ⇒ 90°			
	Exhaust inner chamber (2) Venting outer chamber (4) Exhaust outer chamber (4-1) → Pinion rotates clockwise		3-way-valve (Example) 		Venting inner chamber (2) Exhaust outer chamber (4) Venting outer chamber (4-1) → Pinion rotates counterclockwise		3-way-valve (Example) 		Exhaust inner chamber (2) Exhaust outer chamber (4) Venting outer chamber (4-1) → Pinion rotates clockwise	
										
	SOV1 SOV2		SOV1 SOV2		SOV1 SOV2		SOV1 SOV2			
	Activation of valves		Activation of valves		Activation of valves		Activation of valves			
	SOV1 = 14 SOV2 = 0		SOV1 = 12 SOV2 = 1		SOV1 = 12 SOV2 = 0		SOV1 = 0 SOV2 = 1			
										
	SOV1 SOV2 SOV3		SOV1 SOV2 SOV3		SOV1 SOV2 SOV3		SOV1 SOV2 SOV3			
	Activation of valves		Activation of valves		Activation of valves		Activation of valves			
SOV1 = 1 SOV2 = 0 SOV3 = 0		SOV1 = 0 SOV2 = 1 SOV3 = 1		SOV1 = 0 SOV2 = 1 SOV3 = 0		SOV1 = 0 SOV2 = 0 SOV3 = 1				

VARIANTE	Effektive Direktion	Transverse Structure		Note	Type Plate									
02	-	YES		Pinion rotated by 90° 180° part-turn actuator with 3 switching positions Control via 5/3-way valve + 3/2-way valve with NAMUR connection for control via 3x 3/2-way valve Piping required!!!	VARIANT 02									
														
					Switch Position 0°		Switch Position 0° ⇒ 90°		Switch 0° ⇒ 180°		Switch Position 180° ⇒ 90°			
					Exhaust inner chamber (2) Venting outer chamber (4) Exhaust outer chamber (4-1) → Pinion rotates clockwise		3-way-valve (Example) 		Venting inner chamber (2) Exhaust outer chamber (4) Venting outer chamber (4-1) → Pinion rotates counterclockwise		3-way-valve (Example) 		Exhaust inner chamber (2) Exhaust outer chamber (4) Venting outer chamber (4-1) → Pinion rotates clockwise	
														
														
					Activation of valves		Activation of valves		Activation of valves		Activation of valves			
					SOV1 = 14 SOV2 = 0		SOV1 = 12 SOV2 = 1		SOV1 = 12 SOV2 = 0		SOV1 = 0 SOV2 = 1			
														
														
Activation of valves		Activation of valves		Activation of valves		Activation of valves								
SOV1 = 1 SOV2 = 0 SOV3 = 0		SOV1 = 0 SOV2 = 1 SOV3 = 1		SOV1 = 0 SOV2 = 1 SOV3 = 0		SOV1 = 0 SOV2 = 0 SOV3 = 1								