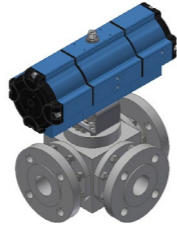
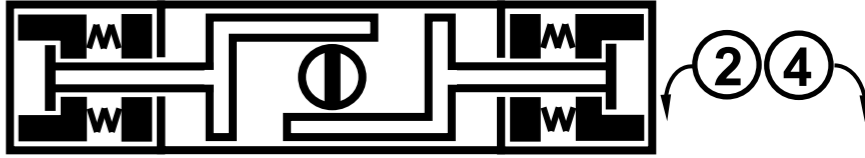
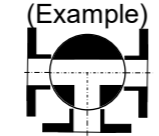
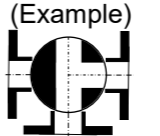
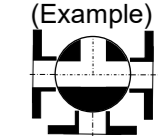
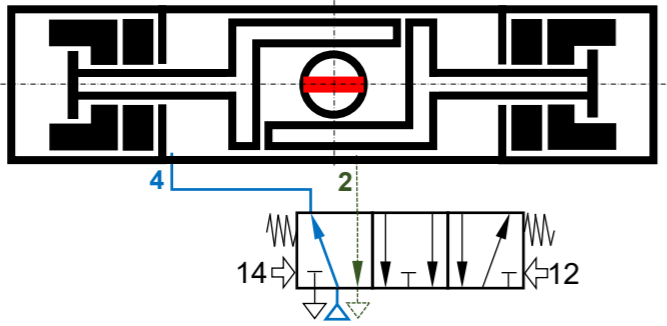
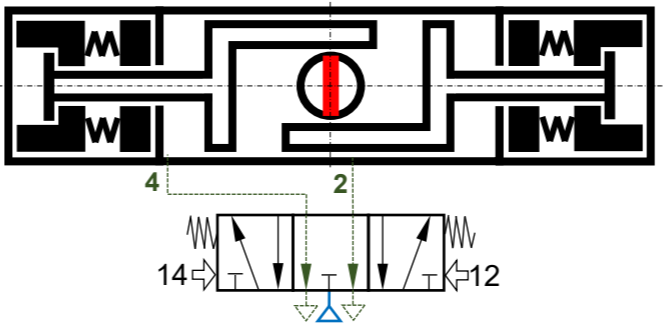
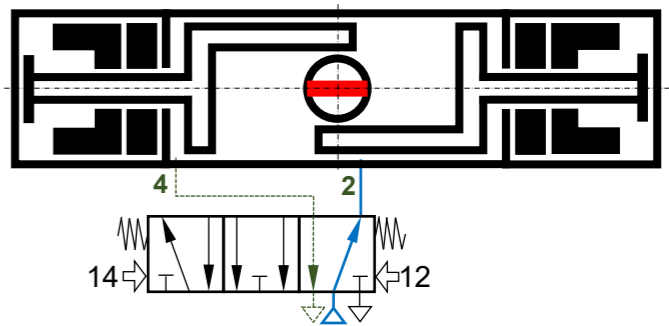
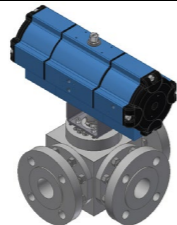
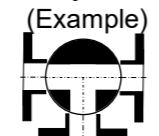
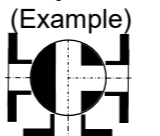


VARIANT	Effektive Direktion	Transverse Structure		Note	Type Plate				
01	-	NO		Standard 180° rotary actuator with 3 switching positions SAFETY POSITION 90° in case of control air failure Control via 5/3-way valve with NAMUR connection	VARIANT 01 				
				Switch Position 0°		Switch Position 90° SAFETY POSITION		Switch Position 180°	
				Exhaust inner chamber (2) Venting outer chamber (4) → Tension of spring packages → Pinion rotates clockwise	3-way-valve (Example) 	Exhaust inner chamber (2) Exhaust outer chamber (4) → Relaxation spring packages → Pinion rotates in position 90°.	3-way-valve (Example) 	Venting inner chamber (2) Exhaust outer chamber (4) → Tension of spring packages → Pinion rotates counterclockwise	3-way-valve (Example) 
									
VARIANT	Effektive Direktion	Transverse Structure		Note	Type Plate				
02	-	YES		Pinion rotated by 90 180° part-turn actuator with 3 switching positions SAFETY POSITION 90° in case of control air failure Control via 5/3-way valve with NAMUR connection					
				Switch Position 0°		Switch Position 90° SAFETY POSITION		Switch Position	
				Exhaust inner chamber (2) Venting outer chamber (4) → Tension of spring packages → Pinion rotates clockwise	3-way-valve (Example) 	Exhaust inner chamber (2) Exhaust outer chamber (4) → Relaxation spring packages → Pinion rotates in position 90°.	3-way-valve (Example) 	Venting inner chamber (2) Exhaust outer chamber (4) → Tension of spring packages → Pinion rotates counterclockwise	3-way-valve (Example) 