
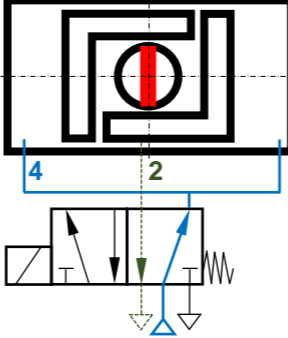
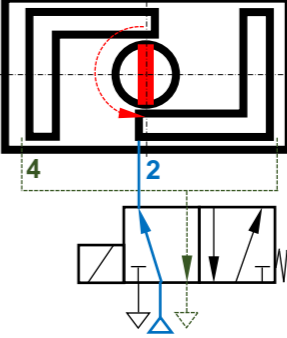
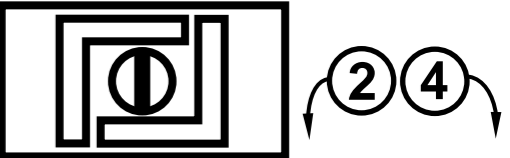


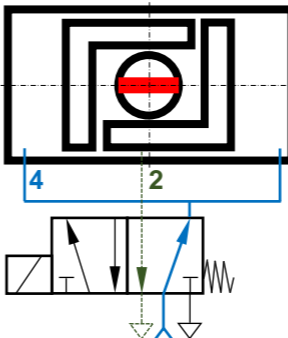
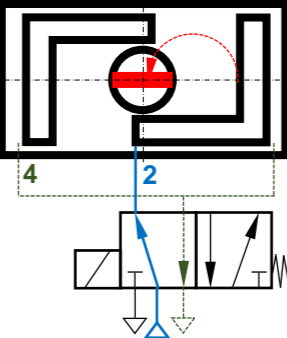
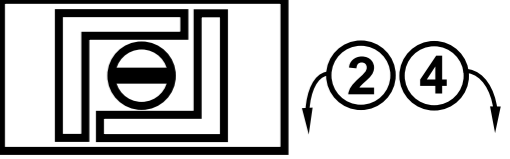


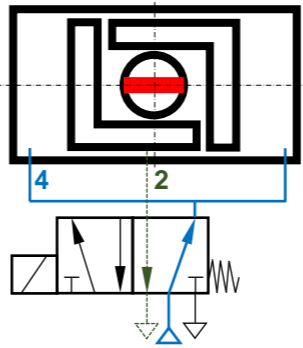
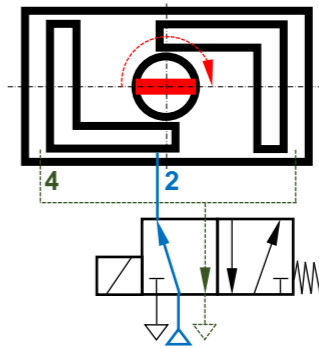
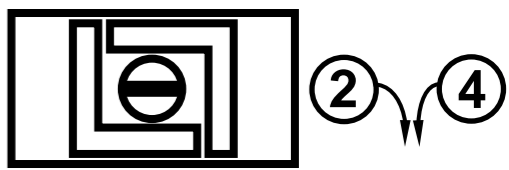


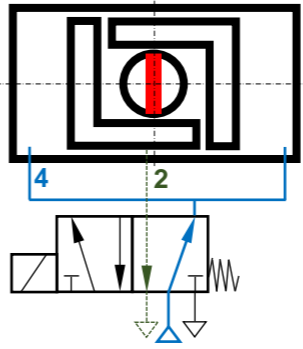
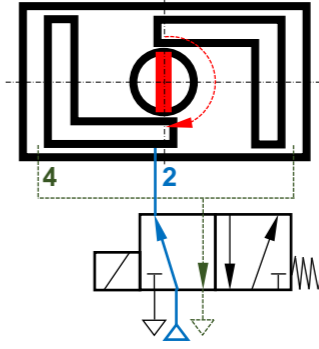
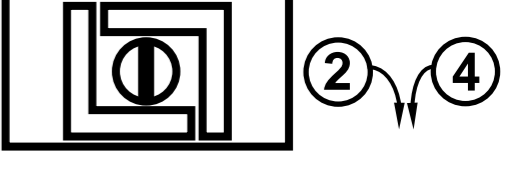


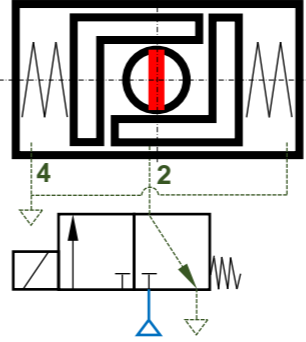
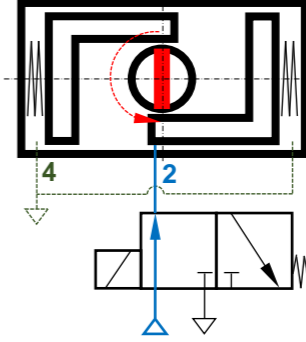



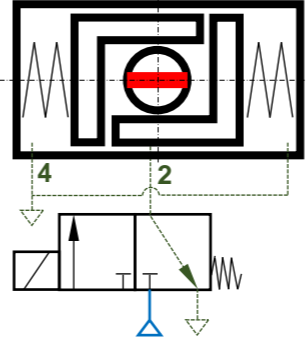
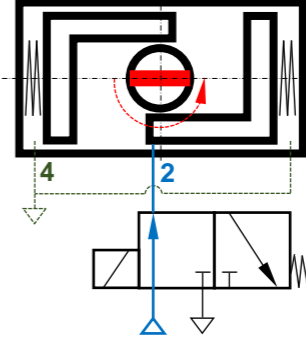
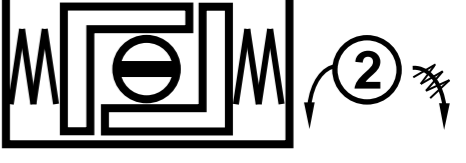




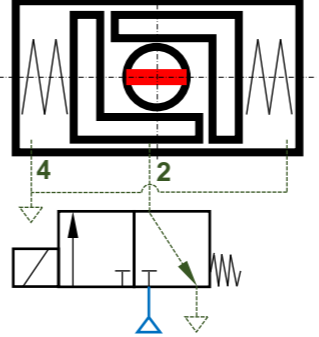
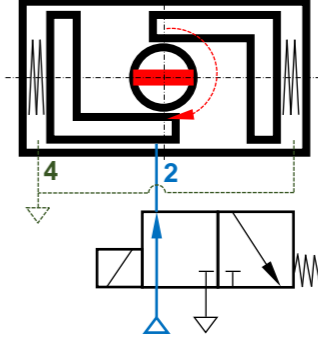



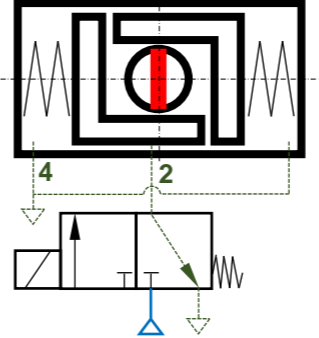
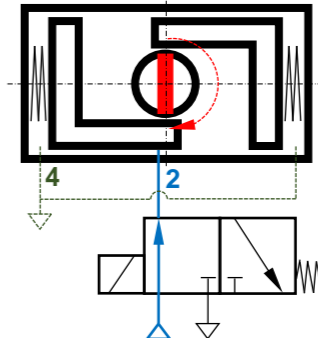
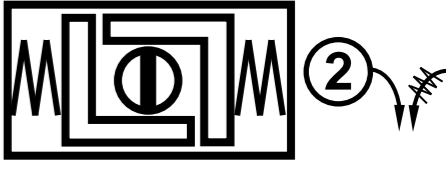
1. SAD – DOUBLE ACTING

VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
01	RIGHT	Standard <i>old designation SAD RIGHT</i>		Pinion rotated 90 Control via 5/2-way valve with NAMUR Connection	Exhaust inner chamber (2) Venting outer chamber (4) → Pinion rotates clockwise 	Venting inner chamber (2) Exhaust outer chamber (4) → Pinion rotates anticlockwise 	VARIANT 01 OPERATING DIRECTION RIGHT 
		Transverse					
VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
02	RIGHT	Standard		Standard Control via 5/2-way valve with NAMUR Connection	Exhaust ventilation inner chamber (2) Venting outer chamber (4) → Pinion rotates clockwise 	Venting inner chamber (2) Exhaust outer chamber (4) → Pinion rotates anticlockwise 	VARIANT 02 OPERATING DIRECTION RIGHT 
		Transverse					

VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
03	LEFT	Standard		Piston rotated 180 Control via 5/2-way valve with NAMUR Connection	Exhaust ventilation inner chamber (2) Venting outer chamber (4) → Pinion rotates anticlockwise 	Venting inner chamber (2) Exhaust outer chamber (4) → Pinion rotates clockwise 	VARIANT 03 OPERATING DIRECTION LEFT 
		Transverse					
VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
04	LEFT	Standard		Pinion rotated 90 Piston rotated 180 Control via 5/2-way valve with NAMUR Connection	Exhaust inner chamber (2) Venting outer chamber (4) → Pinion rotates anticlockwise 	Venting inner chamber (2) Exhaust outer chamber (4) → Pinion rotates anticlockwise 	VARIANTE 04 OPERATING DIRECTION LEFT 
		Transverse					

2. SAF - SINGLE ACTING

VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
01	RIGHT	Standard		Pinion rotated 90 Control via 3/2-way valve with NAMUR Connection	Exhaust inner chamber (2) → Relaxation spring packs → Pinion rotates clockwise 	Venting inner chamber (2) → Tension spring assemblies → Pinion rotates anticlockwise 	VARIANT 01 OPERATING DIRECTION RIGHT 
		Transverse					
VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
02	RIGHT	Standard		Standard Control via 3/2-way valve with NAMUR Connection	Exhaust inner chamber (2) → Relaxation spring packs → Pinion rotates clockwise 	Venting inner chamber (2) → Tension spring assemblies → Pinion rotates anticlockwise 	VARIANT 02 OPERATING DIRECTION RIGHT 
		Transverse					

VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
03	LINKS	Standard		Piston rotated 180 Control via 3/2-way valve with NAMUR Connection	Exhaust inner chamber (2) → Relaxation of spring assemblies → Pinion rotates anticlockwise 	Venting inner chamber (2) → Tension spring assemblies → Pinion rotates anticlockwise 	VARIANT 03 OPERATING DIRECTION LEFT 
		Transverse					
VARIANT	Effektive Direktion	Construction		Note	Switch Position 0°	Switch Position 180°	Type Plate
04	LINKS	Standard		Pinion rotated 90 Piston rotated 180 Control via 3/2-way valve with NAMUR Connection	Exhaust inner chamber (2) → Relaxation of spring assemblies → Pinion rotates anticlockwise 	Venting inner chamber (2) → Tension spring assemblies → Pinion rotates anticlockwise 	VARIANT 04 OPERATING DIRECTION LEFT 
		Transverse	