



Gas-Druckregelgeräte mit SAV Gas pressure regulator with SSV RS 254 / RS 255 (PS 16 bar)

Teile für Wartungsarbeiten / Parts for maintenance work

Hauptmembrane und O-Ring Main diaphragm and O-ring

Pos.- Nr. Item. no.	Bez. Name	Anzahl Stk. Quantity pcs.	RS 254 / 025 RS 254 / 050			RS 254 / 080; RS 254 / 100; RS 255 / 050 RS 255 / 080; RS 254 / 150; RS 255 / 100; RS 254 / 200				
			RE 160	RE 205	RE 330	RE 205	RE 275	RE 385 / RE 390 MB	RE 385 / RE 390 GMB	RE 485
15	O-Ring	1		O-029	O-033	O-029	O-041	O-042	O-042	O-043
	O-Ring	1			O-054					
16	Membrane Diaphragm	1	M-111	M-121	M-141	M-122	M-132	M-152	M-162	M-172
Bestellnummer (Ausführung 1) Order number (Version 1):			M-111	MS-121	MS-141	MS-122	MS-132	MS-152	MS-162	MS-172
15	O-Ring	1		O-029	O-033	O-029	O-041	O-042	O-042	O-043
	O-Ring	1			O-054					
16	Membrane Diaphragm	1	M-112	M-122	M-142	M-122	M-132	M-152	M-162	M-172
Bestellnummer (Ausführung 2) Order number (Version 2):			M-112	MS-122	MS-142	MS-122	MS-132	MS-152	MS-162	MS-172

Ausgleichsmembrane Compensating diaphragm

Pos.- Nr. Item. no.	Bez. Name	Anzahl Stk. Quantity pcs.	Ventil Valve	RS 254 / 025 RS 254 / 050	RS 254 / 080 RS 254 / 100 RS 255 / 050	RS 255 / 080	RS 254 / 150 RS 255 / 100	RS 254 / 200
12	Membrane Diaphragm	1	17,5	M-001				
			27,5	M-002	M-003			
			32,5	M-004*	M-005	M-005		
			42,5		M-006	M-007	M-007	
			52,5		M-008**	M-009	M-009	
			65			M-010	M-010	
			85			M-011	M-011	
			95				M-012	
			115					M-013

Ventilteller Valve plate

Pos.- Nr. Item. no.	Bez. Name	Anzahl Stk. Quantity pcs.	Ventil Valve	RS 254 / 025 RS 254 / 050	RS 254 / 080 RS 254 / 100 RS 255 / 050	RS 255 / 080	RS 254 / 150 RS 255 / 100	RS 254 / 200
6	Ventilteller valve plate	1	17,5	VT-001				
			27,5	VT-002	VT-003			
			32,5	VT-004*	VT-005	VT-005		
			42,5		VT-006	VT-006	VT-006	
			52,5		VT-007**	VT-007	VT-007	
			65			VT-008	VT-008	
			85			VT-009	VT-009	
			95				VT-010	VT-010
			115					VT-011

*) nur bei RS254 / 050
only in RS254 / 050

**) nur bei RS254 / 100 und RS255 / 050
only in RS254 / 100 and RS255 / 050

Ventilteller SAV / Membrane SAV Valve Plate SSV / Diaphragm SSV

Pos.- Nr. Item. no.	Bez. Name	Anzahl Stk. Quantity pcs.	Ausnahme Exception	RS 254 / 025 RS 254 / 050	RS 254 / 080 RS 254 / 100 RS 255 / 050	RS 255 / 080	RS 254 / 150 RS 255 / 100	RS 254 / 200
30	Ventilteller valve plate	1		VT-201	VT-202	VT-206	VT-208	VT-210
34	Membrane Diaphragm	1		M-201	M-201	M-201	M-202	M-202
38	Membran Diaphragm	1	nur für HD-SAV only for HD-SSV	M-014	M-014	M-014	M-015	M-015

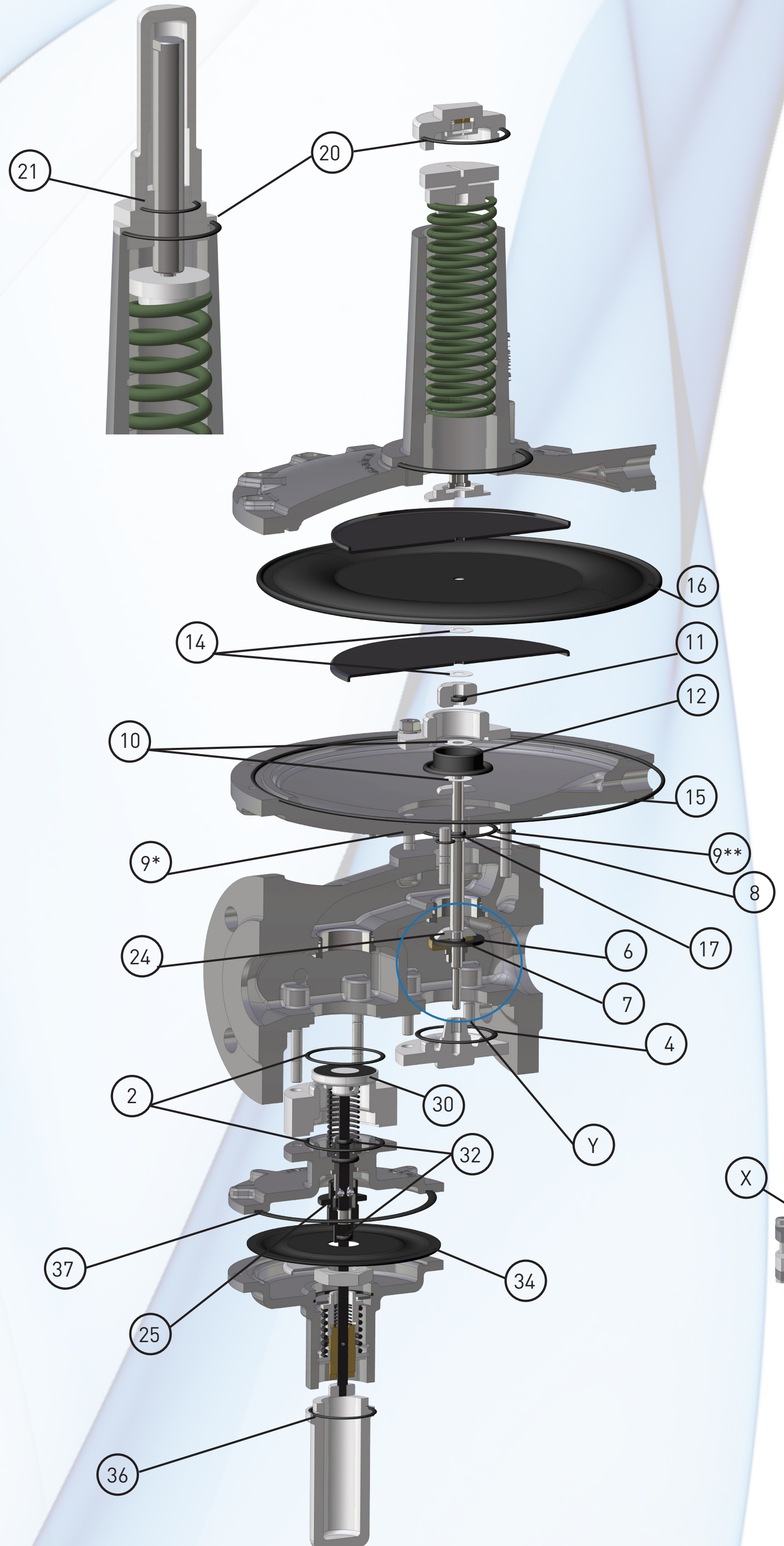
O-Ring und Dichttring Sätze O-Ring and Sealing Ring Sets

Pos.- Nr. Item. no.	Bez. Name	Anzahl Stk. Quantity pcs.	Ausnahme Exception	RS 254 / 025 RS 254 / 050	RS 254 / 080 RS 254 / 100 RS 255 / 050	RS 255 / 080	RS 254 / 150 RS 255 / 100	RS 254 / 200
2	O-Ring	1		O-014	O-018	O-036	O-044	O-046
		2	DN 50	O-014				
		2	vor 1992 before 1992			O-036		
4	O-Ring	1		O-014	O-018	O-037	O-044	O-046
7	O-Ring	1		O-007	O-009	O-009	O-009	O-009
8	O-Ring	1		O-014	O-035	O-038	O-026	O-026
			RE 330	O-004				
		1		O-019	O-039	O-040	O-031	O-031
9	O-Ring	1		RE 330	O-002			
		4		RE 390	O-002			
		8		RE 485			O-003	O-003
10	NBR-Ring	2		N-001	N-002	N-002	N-002	N-002
			Ventil 27,5 Valve 27,5	KEIN NBR- RING				
11	O-Ring	1		O-007	O-009	O-009	O-009	O-009
14	NBR-Ring	2		N-001	N-003	N-003	N-003	N-003
17	O-Ring	1		O-008				
20	O-Ring	1		O-015	O-015	O-036	O-036	O-036
			Verschluss- kappe Guss sealing cap Cast	O-014	O-014	O-015	O-015	O-015
21	O-Ring	1		O-012	O-012	O-016	O-016	O-016
24	O-Ring	1		O-007	O-009	O-009	O-009	O-009
25	O-Ring	1		O-001	O-001	O-001		
32	O-Ring	1		O-007	O-007	O-007	O-009	O-009
35	O-Ring	1		O-007	O-007	O-007	O-009	O-009
36	O-Ring	1		O-013	O-013	O-013	O-014	O-014
37	O-Ring	1		O-052	O-052	O-052		
39	O-Ring	1		O-022	O-022	O-022		
40	O-Ring	1		O-034	O-034	O-034	O-025	O-025
41	O-Ring	1		O-011	O-011	O-011	O-009	O-009
Bestellnummer / Order number:				OS-001	OS-002	OS-003	OS-004	OS-005
Bestellnummer Satz für HD-SAV Order number set vor HD-SSV:				OS-301	OS-302	OS-303	OS-304	OS-305

Sicherheitsmembrane Safety diaphragm

Pos.- Nr. Item. no.	Bez. Name	Anzahl Stk. Quantity pcs.	RS 254/ 025 RS 254 / 050		RS 254 / 080; RS 254 / 100; RS 255 / 050 RS 255 / 080; RS 254 / 150; RS 255 / 100; RS 254 / 200			
			RE 205	RE 330	RE 205	RE 275	RE 385 / RE 390	RE 485
22	O-Ring	1	O-029	O-033	O-029	O-041	O-042	O-043
	O-Ring	1		O-054				
23	Membran Diaphragm	1	M-123	M-143	M-123	M-133	M-163	M-173
26	O-Ring	1	O-013	O-013	O-013	O-013	O-013	O-013
Bestellnummer Order number:			MS-123	MS-143	MS-123	MS-133	MS-163	MS-173

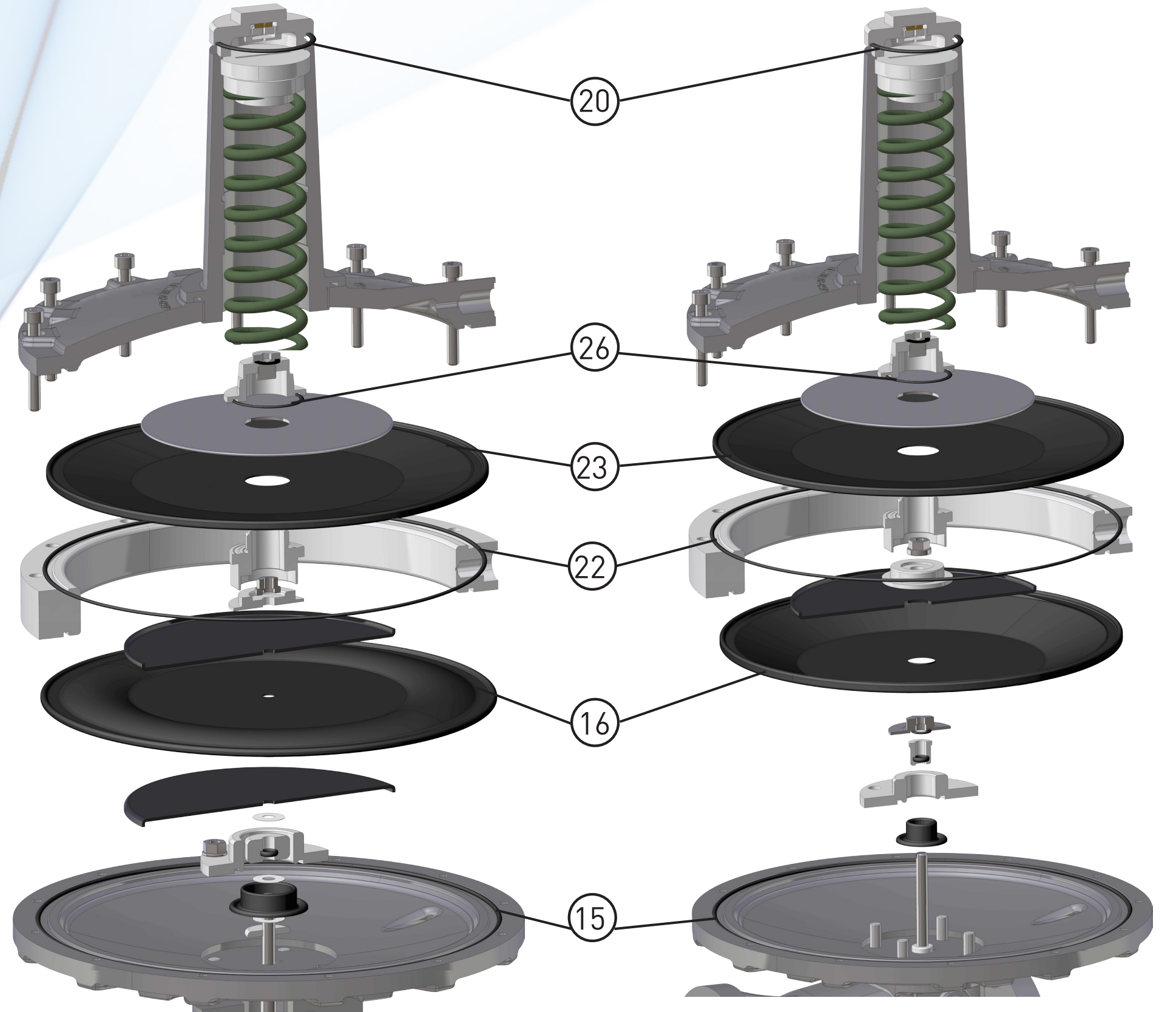
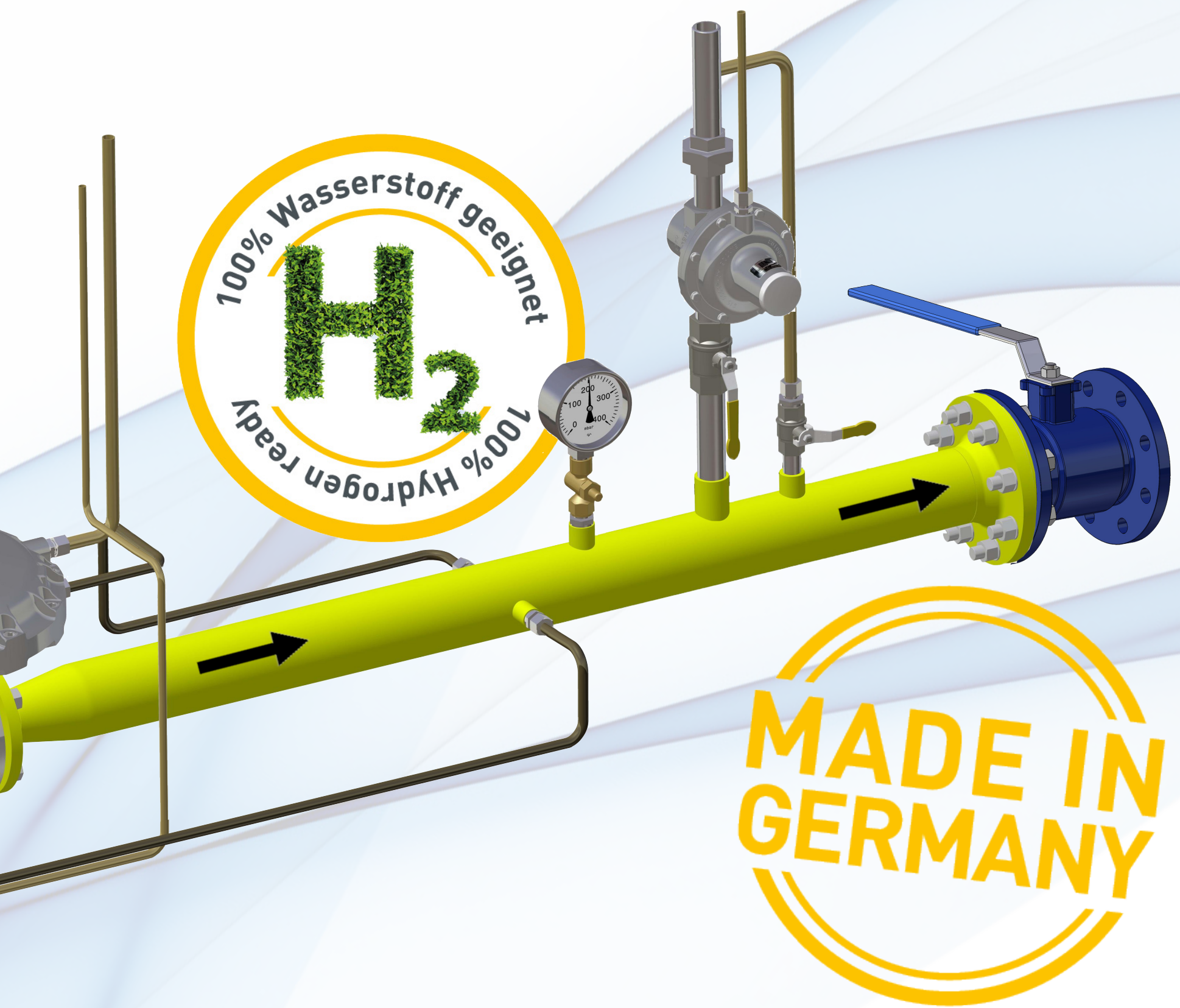
Option Hochdruckspindel
High-pressure spindle option



*) 1x O-Ring bei 385 **) 4x O-Ring bei RE 330 / 390 8x O-Ring bei RE 485
*) 1x O-ring for 385 **) 4x O-ring for RE 330 / 390 8x O-ring for RE 485

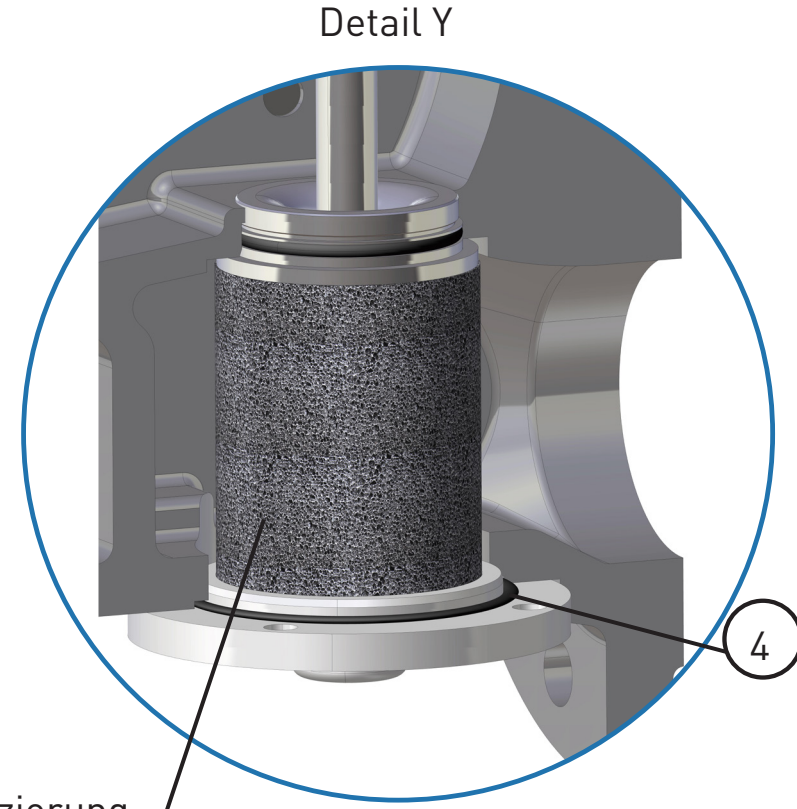
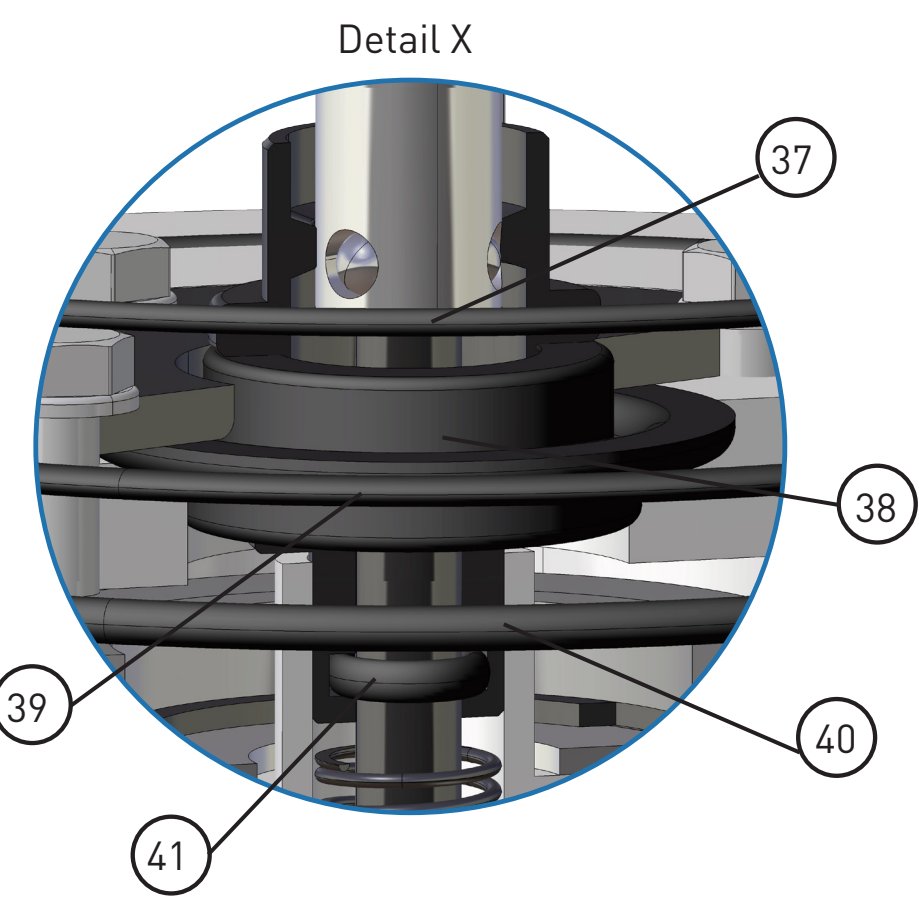
Optionen für das Gas-Druckregelgerät Options for the Gas pressure regulator

Sauerstoffausführung Wasserstoffausführung Oxygen version Hydrogen version	O ₂ (p _s ≤ 10 bar) H ₂ (mit Heliumlecktest) O ₂ (p _s ≤ 10 bar) H ₂ (with helium leak test)	
Sicherheitsmembrane Safety diaphragm		
This option is not available for hydrogen (H ₂).		
Hochdruckspindel HDS High pressure spindle		
Schallreduzierung Noise reduction		
Drosselventil RSD3 Throttle valve RSD3		
Epoxidharzbeschichtung in RAL-Farben Epoxy resin coating in RAL colors		
Montagesatz Mounting kit		



dargestellt RS 254 / 255
mit Sicherheitsmembrane
[Ausführung 1]
RS 254 / 255 shown
with safety diaphragm
[Version 1]

dargestellt RS 254 / 255
mit Sicherheitsmembrane
[Ausführung 2]
RS 254 / 255 shown
with safety diaphragm
[Version 2]



Schallreduzierung
Noise reduction

Optionen für das SAV Options for the SSV

Atmungsventil AV530 Breathing valve AV530	
This option is not available for hydrogen (H ₂).	
SAV-Stellungsanzeige SSV position indicator	
SAV Hand und Fernauslösung SSV Hand and Remote Release	

Produktinformation Product information



Betriebs- und Wartungsanleitung Operating and Maintenance Instruction



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