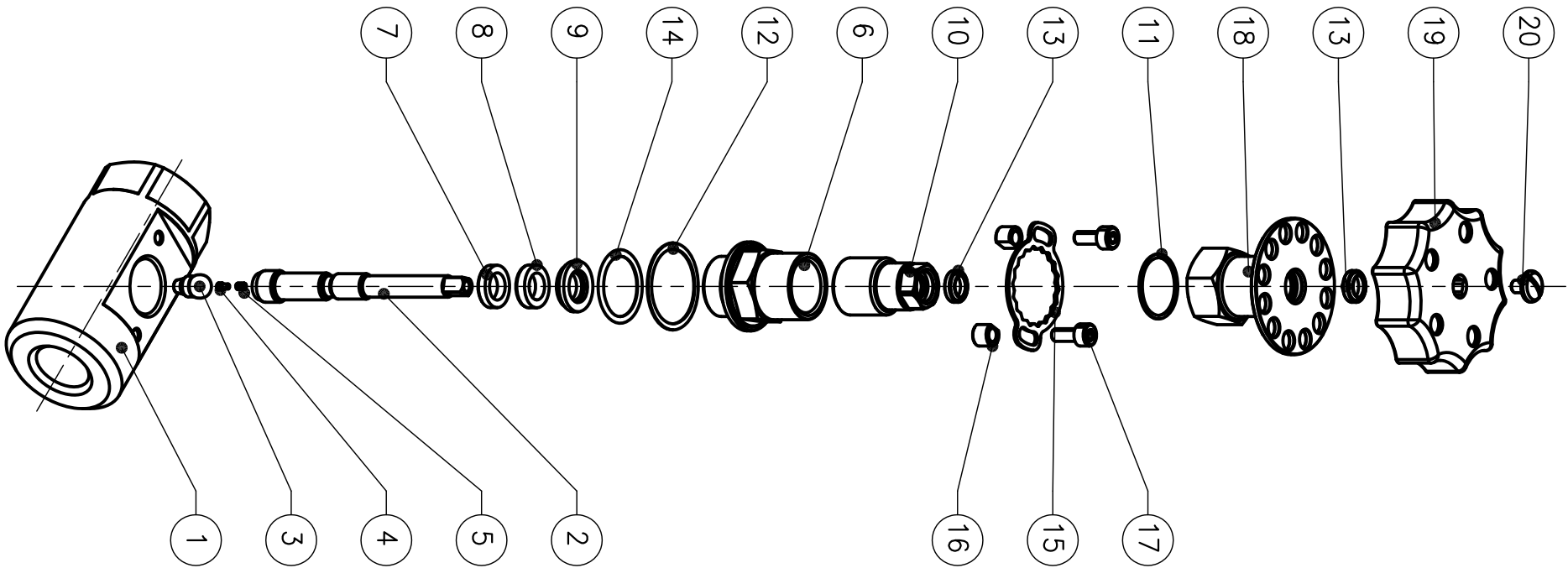




Specification:

Nominal pressure PN 689 barg (10000 psig) at 20°C
Design pressure PS 689 barg (10000 psig) at 20°C
Static pressure test PT 1035 barg (15000 psig) at 20°C
Tightness test 759 barg (11000 psig) at 20°C
Ts min. -20°C
Ts max. +130°C

Pos.	Description	Part. no.	Qty.
1	Valve body	1000-541A (AISI316L)	1
2	Spindel	1000-540BA (AISI316L)	1
3	Stem	4000-80 (AISI316L)	1
4	Contactor	4000-130 (CW306G)	1
5	Coil spring	K-FJ-SF-TF-2222 (AISI301)	1
6	Bonnet	4016-20 (AISI316L)	1
7	Bushing	4000-101 (AISI316L)	1
8	Gasket	4000-90 (PTFE+Carbon)	1
9	Bushing	4000-111 (AISI316L)	1
10	Crown	4000-33 (AISI316L)	1
11	Gasket	4000-161 (PCTFE)	1
12	Gasket	4016-170 (PTFE)	1
13	Scraper	4000-60 (PTFE+Carbon)	2
14	O-Ring	K-OR 1877x178HNB	1
15	Lock washer	4015-200 (AISI316)	1
16	Spacer	4016-210 (AISI316L)	2
17	Screw	K-BN 612 4x10 (A4)	2
18	Locking plate	1000-520D (AISI316L)	1
19	Handwheel	1000-520E (AISI316L)	1
20	Screw	1000-520K (AISI316L)	1

Marking:

Part no.: 1000-541
Serial no.: XXXXXXXX001
Matr.: 1.4404/AISI316L
Max P.: 10000psig, 20°C
Min T.: -20°C
Max T.: 130°C

—X—>

Inlet: 1/2 NPTF ASME B1.20.1
Outlet: 1/2 NPTF ASME B1.20.1

EV EV METALVERK A/S RIBOVĚJ 1 DK-6950 RINGKØBING				
Scale	Date	Drawn by	Material	
1:2	30.08.19	TN	AISI316L (W. Nr. 1.4404)	
A3	Post treatment	XX		Weight
	Edges deburred. Dimensions without tolerance ±0.1 mm			
Designation		Dwg. no.		Kunde Nr. XXXXX
Nøgleventil		1000-541		

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