

DIAPHRAGM VALVE A155830



Features & Specifications

» Material:

Body: Forged/316L

Diaphragm: EPDM+PTFE/NC or NO

The seal of Diaphragm is exchangeable with GEMU

» Connection:

Clamp end/weld end

» Body Type:

Direct connection(two way)/equal T/ reducing T/U-point

» Operation:

Normal open/normal close

» Work Temp:

Diaphragm: EPDM+PTFE(-10°C~150°C)

» Work Pressure:

Max: 10 Bar

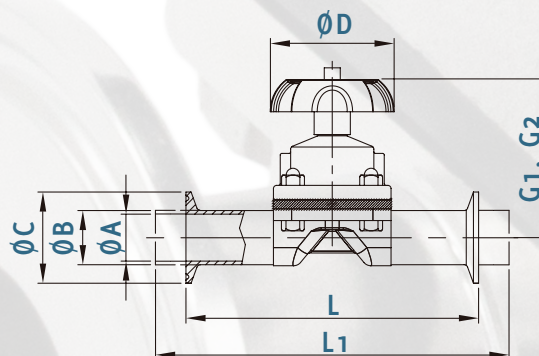
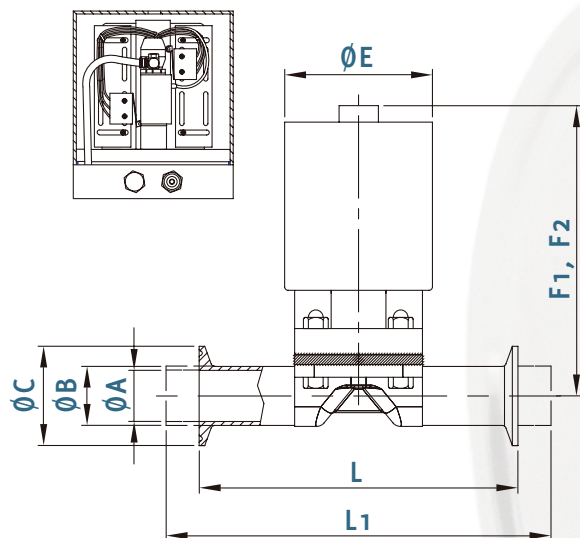
» Surface:

SF1: ID polished to $Ra \leq 0.5\mu m$ /

SF4: EP finished to $Ra \leq 0.38\mu m$ /

ID/OD mirror polished

ID $Ra \leq 0.5\mu m$ /OD sand blasted



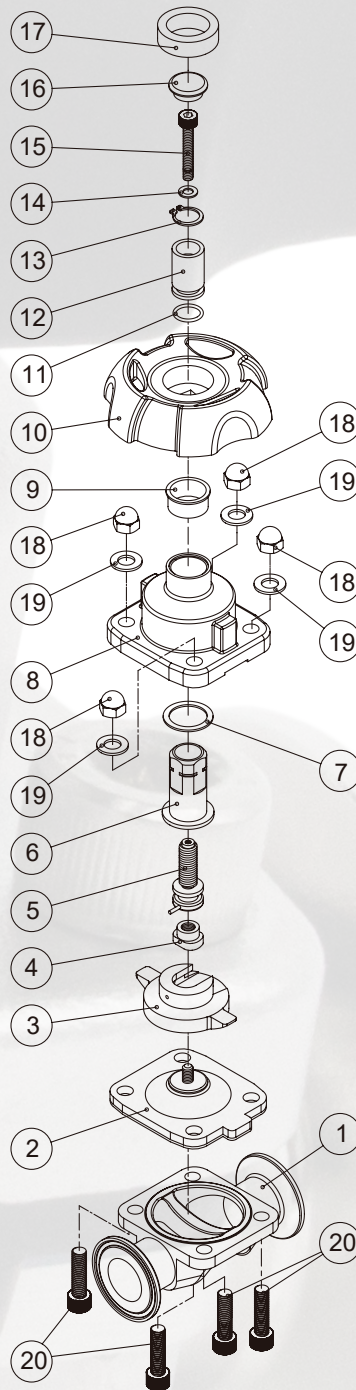
Size	A	B	C-3A	C-BPE	D	E	F1	F2	G1	G2	L	L1
½	0.37	0.5	0.98	0.98	2.37	2.37	4.80	5.16	2.91	3.27	3.5	4.88
¾	0.62	0.75	0.98	0.98	2.37	2.37	4.8	5.16	2.91	3.27	4.0	5.31
1	0.87	1	1.99	1.98	3.74	3.35	8.35	8.86	3.94	4.45	4.5	5.56
1½	1.37	1.5	1.99	1.99	3.75	3.35	8.54	9.13	4.69	5.28	5.50	6.63
2	1.87	2	2.52	2.52	4.65	5.24	12.4	13.11	5.31	6.02	6.25	7.50



Cast Diaphragm Valve
A1558300



Forged Diaphragm Valve
A1558300F



Item	Part (Qty)	Material
1	Body	SUS316L
2	Seal	EPDM & PTFE
3	Seat	SUS304
4	Screw	SUS304
5	Blot	SUS304
6	Blot Sleeve	SUS304
7	Seal	PTFE
8	Bonnet	SUS304
9	Sleeve	PEEK
10	Handwheel	EPDM & PFFE
11	O-Ring	NBR
12	Positioning Index	MC(BLUE)
13	Circlip	SUS304
14	Washer	SUS304
15	Screw	SUS304
16	Cover	MC(BLUE)
17	Cap	EPDM & PTFE
18	Nut	SUS304
19	Washer	SUS304
20	Screw	SUS304

