

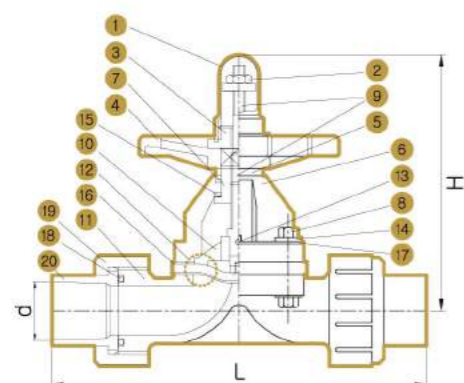
True Union Diaphragm Valves

Socket Type

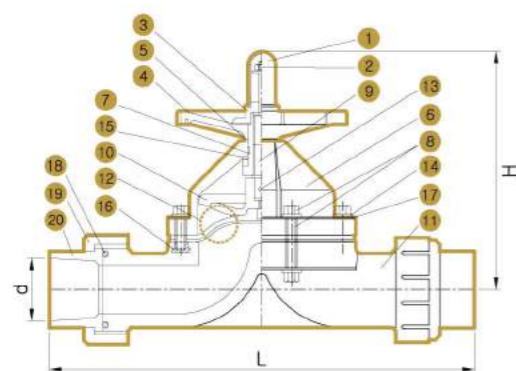
- Material - Body : PVC, CPVC, PP, PVDF
- Material - Bonnet : PVC, CPVC, PP, PVDF
- Size : 15mm - 50mm, 1/2" - 2"
- Pressure Rating : JIS 10kgf/cm², 150 PSI
- O-Ring : EPDM or FPM
- Diaphragm : EPDM, FPM, EPDM+PTFE, EPDM+PVDF+PTFE
- Connections : Socket

Special Features

- 상하 작동 방식으로 유량조절 가능
- 뛰어난 내구성과 편리한 핸들 조작
- 슬러지나 점액성 유체 Line에 우수한 성능 발휘
- Union 장착으로 교체 작업 용이
- GAUGE CAP 장착으로 개폐 상태 확인 용이
- 다양한 종류의 DIAPHRAGM격막 재질 적용 가능
- 유량 조절 가능
- 다양한 Connections (Thread, Socket)
- Actuator 설치 가능

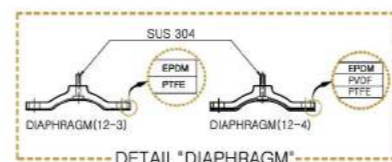


15A ~ 30A



40A ~ 50A

NO	PARTS	MATERIALS
1	GAUGE CAP	ACRYL
2	STOPPER NUTS	SS41 (PLATING : Zn)
3	LOCK NUT	PP
4	HAND WHEEL	PP
5	THRUST WASHER	PVC
6	BONNET	PP/PVDF/PVC/CPVC
7	SLEEVE	BC
8	BOLT & NUT	SS41(PP COATED) SUS 304
9	STEM + STUD BOLT UNIT	BC + SS41(Plating : Zn)
10	COMPRESSOR	AL
11	BODY	PP/PVDF/PVC/CPVC
12-1	DIAPHRAGM	EPDM
12-2		FPM
12-3		EPDM + PTFE
12-4		EPDM + PVDF + PTFE
13	PIN	SCM
14	WASHER	SUS 304
15	PTFE RING	N/A
16 (15A-30A)	DIAPHRAGM COVER PLATE	SUS 304
16 (40A-50A)	INSERTED NUT	BC
17	SUS PLATE	SUS 304
		N/A
18	O-RING(A)	EPDM FPM
19	GLAND CAP	PP/PVDF/PVC/CPVC
20	END CONNECTOR	PP/PVDF/PVC/CPVC



PP&PVDF

JIS

Parts		unit : mm			
Size	d	L	H	MAX Working Pressure (kg/cm ²)	
15A	22.4	150	95	7.5	
20A	26.9	168	100	7.5	
25A	32.4	203	110	7.5	
40A	48.4	285	195	7.5	
50A	60.4	323	210	7.5	

PVC&CPVC

JIS

Parts		unit : mm			
Size	d	L	H	MAX Working Pressure (kg/cm ²)	
15A	22.4	152	95	7.5	
20A	26.4	170	100	7.5	
25A	32.4	203	110	7.5	
40A	48.4	288	195	7.5	
50A	60.4	330	210	7.5	

ANSI

Parts		unit : inch			
Size	d	L	H	MAX Working Pressure (kg/cm ²)	
1/2"	0.848	5.98	3.74	7.5	
3/4"	1.058	6.69	3.94	7.5	
1"	1.325	7.99	4.33	7.5	
1-1/4"	1.670	7.99	5.69	7.5	
1-1/2"	1.912	11.34	7.68	7.5	
2"	2.387	12.99	8.27	7.5	