



N.P.V.EQUIPMENT LTD.,PART.

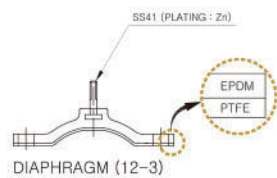
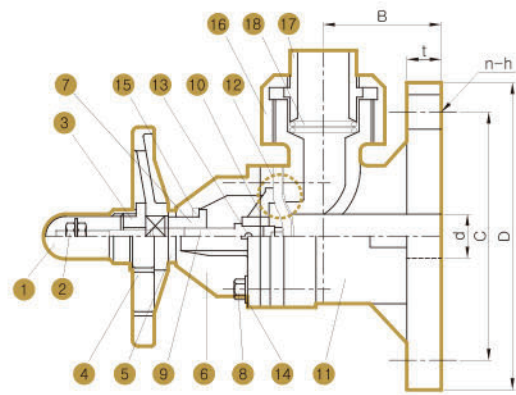
# Gauge Valves

## Flange Type

- Material : PP, PVDF
- Size : 20mm, 3/4"
- Pressure Rating : JIS 10kgf/cm<sup>2</sup>, 150 PSI
- O-Ring : EPDM or FPM
- Diaphragm : EPDM, PTFE/EPDM  
PTFE/PVDF/EPDM
- Connections : ANSI 150 PSI Flanged  
JIS 10kgf/cm<sup>2</sup> Flanged

### Special Features

- Angle Valve
- Up-Down Operation Method
- Ideal to Measure Fluid Amount in Storage Tank
- Installed GAUGE CAP to Facilitate Checking Status of Switchgear
- Variety Types of DIAPHRAGM Materials are Applicable



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



## PP&PVDF

### JIS

Parts	d	B	t	JIS 10K			unit : mm
Size				D	C	n-h	MAX Working Pressure (kg/cm <sup>2</sup> )
20	20	50	15	100	75	4-15	10

### ANSI

Parts	d	B	t	ANSI CLASS 150			unit : inch
Size				D	C	n-h	MAX Working Pressure (kg/cm <sup>2</sup> )
20	0.79	1.97	0.59	3.88	2.75	4-0.63	10

## PVC&CPVC

### JIS

Parts	d	B	t	JIS 10K			unit : mm
Size				D	C	n-h	MAX Working Pressure (kg/cm <sup>2</sup> )
20	20	50	15	100	75	4-15	10

### ANSI

Parts	d	B	t	ANSI CLASS 150			unit : inch
Size				D	C	n-h	MAX Working Pressure (kg/cm <sup>2</sup> )
20	0.79	1.97	0.59	3.88	2.75	4-0.63	10