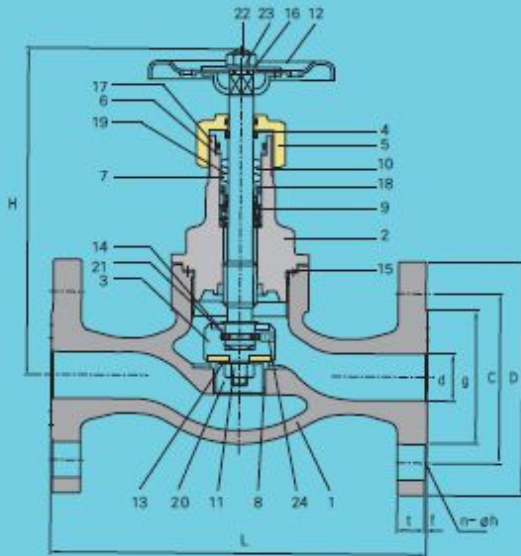


# 20KG/CM<sup>2</sup> FLANGED GLOBE VALVE

WGV-1121 (LPG)  
WGV-1221 (NH<sub>3</sub>)



VALVE & EQUIPMENT DIVISION  
VALVE & INSTRUMENTS

## MATERIAL

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	BODY	GCD-S	13	VALVE SEAT	P.T.F.E
2	BONNET	S20C	14	BACK SEAT	P.T.F.E
3	VALVE DISK	S20C	15	GASKET	LB200
4	SPINDLE	STS 304	16	NAME PLATE	AL
5	GLAND NUT	S20C	17	O-RING	N.B.R
6	GLAND	C3604B	18	O-RING	N.B.R
7	PACKING GLAND	C3604B	19	O-RING	N.B.R
8	SEAT RING	STS 304	20	NUT	STS 304
9	SPRING	STS 304	21	BALL	SUJ2
10	PACKING	P.T.F.E	22	NUT	S20C
11	WASHER	STS 304	23	SPRING WASHER	STS 304
12	HANDLE	SPCC	24	SET SCREW	STS 304

## SPECIFICATION

- hydrostatic test pressure : 2.94MPa
- pneumatic test pressure : 1.96MPa
- Fluid : LPG, NG, NH<sub>3</sub>

## DIMENSION

unit: mm

SIZE	H	L	d	g	C	D	t	f	n-øh	Lift
15A	140	152	15	50	70	95	13	1	4-15	10
20A	148	178	20	56	75	100	15	1	4-15	11
25A	170	203	25	67	90	125	15	1	4-19	13
40A	194	229	40	81	105	140	16	2	4-19	17
50A	219	267	50	96	120	155	16	2	8-19	19

### 참고 Remark

1. 암모니아용일 경우 일부 재질을 변경함. \_ 1. Material is to be changed in case of NH<sub>3</sub>
2. 다른 가스 용도로 사용할 경우 당사로 연락바람. \_ 2. Please contact us when applying for other gases