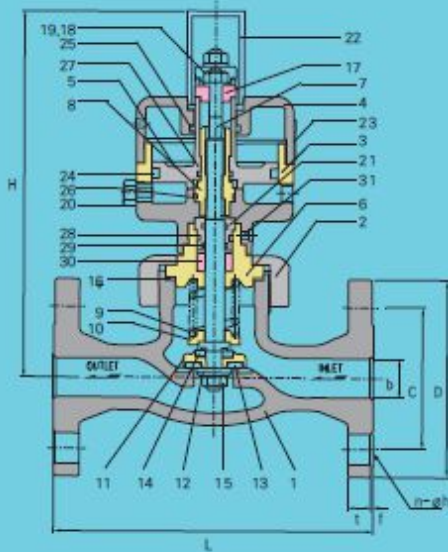


20KG/CM² EMERGENCY SHUT-OFF VALVE

WEV-4121 (LPG)
WEV-4221 (NH₃)



VALVE & EQUIPMENT DIVISION
VALVE & INSTRUMENTS

MATERIAL

NO.	PART NAME	MATERIAL	NO.	PART NAME	MATERIAL
1	BODY	SCPH2	17	WASHER	STS 304
2	GLAND NUT	SCPH2	18	SPRING WASHER	STS 304
3	CYLINDER	SCS13A	19	NUT	STS 304
4	CYLINDER CAP	SCS13A	20	FUSE METAL	C3604B/PB
5	PISTON	C3604B	21	BUSH	C3604B
6	BONNET	S45C	22	CAP	P.V.C
7	SPINDLE	STS 304	23	NAME PLATE	STS 304
8	BUSH DISK	C3604B	24	O-RING	N.B.R
9	SPRING	STS 304	25	O-RING	N.B.R
10	SPRING DISK	STS 304	26	O-RING	N.B.R
11	VALVE DISK	STS 304	27	O-RING	N.B.R
12	WASHER	STS 304	28	O-RING	VITON
13	VALVE SEAT	P.T.F.E	29	O-RING	VITON
14	BACK SEAT	P.T.F.E	30	PACKING	P.T.F.E
15	NYLON NUT	STS 304	31	SET SCREW	STS 304
16	GASKET	NON-ASBESTOS			

SPECIFICATION

- Application : It is operated by air pressure when emergency situation happens.
- Hydrostatic test pressure : 2.94MPa
- Pneumatic test pressure : 1.96MPa
- Pneumatic cylinder working pressure : 0.29~0.49MPa
- Pneumatic connector : pt 1/4"
- Melting temperature of fuse metal : 75°C
- Fluid : LPG, NG, NH₃

DIMENSION

SIZE	H	L	d	C	D	t	f	n-øh
25A	225	203	25	90	125	15	1	4-19
50A	275	267	50	120	155	16	2	8-19

참고 Remark

1. 만일 NH₃용인 경우 외의 표점을 변경함 1. Material is to be changed in case of NH₃

unit : mm