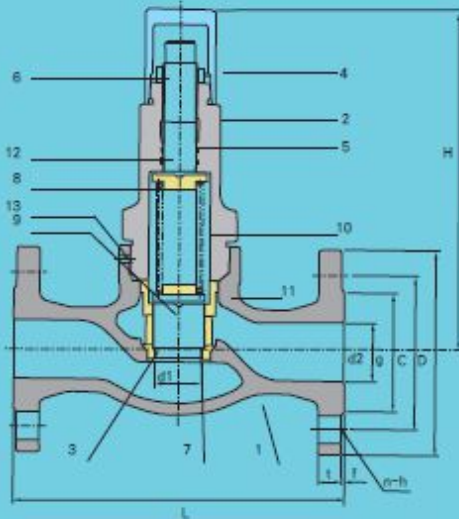


BY-PASS RELIEF VALVE

WBRV-1125 (LPG)
WBRV-1225 (NH₃)

VALVE & EQUIPMENT DIVISION
VALVE & INSTRUMENTS



MATERIAL

NO.	PART NAME	MATERIAL
1	BODY	GCD-S
2	BONNET	S20C
3	DISK GUIDE	C3604B
4	CAP	S20C
5	ADJUST BOLT	S45C
6	ADJUST NUT	S45C
7	VALVE DISK	STS 304
8	UPPER SPRING DISK	S45C
9	LOWER SPRING DISK	S45C
10	SPRING	SWO - V
11	O-RING	VITON
12	O-RING	VITON
13	SCREW	SM41

SPECIFICATION

- Application : to keep regular pressure in pipeline against over-pressure
- Hydrostatic test pressure : 2.94MPa
- Pneumatic test pressure : 1.96MPa
- Working differential pressure : 0.49MPa
- Adjustable range of differential pressure : 0.29~0.78MPa
- Fluid : LPG, NG, NH₃

DIMENSION

SIZE	H	L	B	d	g	C	D	t	f	n-øh	unit: mm
40A	235	229	32	40	81	105	140	16	2	4-19	

참고 Remark

1. 암모니아용일 경우 일부 재질을 변경함. _ 1. Material is to be changed in case of NH₃
2. 다른 가스 용도로 사용할 경우 당사로 연락바람. _ 2. Please contact us when applying for other gases