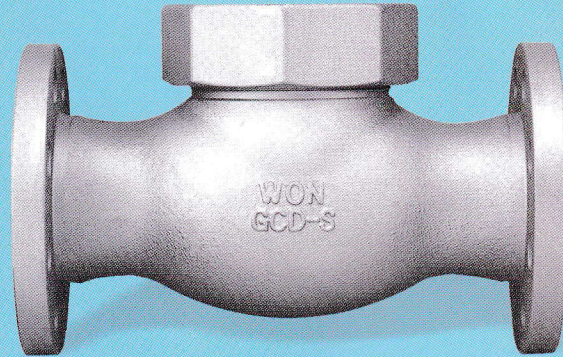
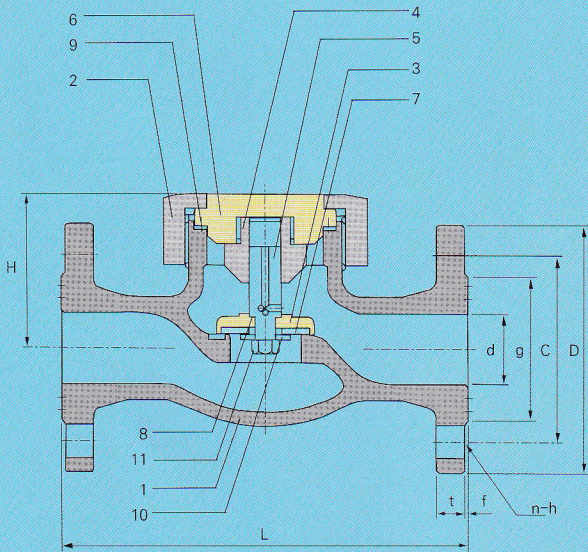


# 20KG/CM<sup>2</sup> FLANGED CHECK VALVE

WCV-2121 (LPG)  
WCV-2221 (NH<sub>3</sub>)

VALVE & EQUIPMENT DIVISION  
VALVE & INSTRUMENTS



## MATERIAL

| NO. | PART NAME  | MATERIAL   |
|-----|------------|------------|
| 1   | BODY       | GCD-S      |
| 2   | GLAND NUT  | S45C       |
| 3   | VALVE DISK | STS 304    |
| 4   | GUIDE      | C3604B     |
| 5   | SPINDLE    | STS 304    |
| 6   | CAP        | SS41       |
| 7   | VALVE SEAT | P.T.F.E    |
| 8   | BACK SEAT  | P.T.F.E    |
| 9   | GASKET     | NBR O-RING |
| 10  | WASHER     | STS 304    |
| 11  | NYLON NUT  | STS 304    |

## SPECIFICATION

- Application : to prevent back - flowing
- Hydrostatic test pressure : 2.94MPa
- Pneumatic test pressure : 1.96MPa
- Fluid : LPG, NG, NH<sub>3</sub>

## DIMENSION

| SIZE | H   | L   | d  | g  | C   | D   | t  | f | n-Øh  |
|------|-----|-----|----|----|-----|-----|----|---|-------|
| 25A  | 71  | 203 | 25 | 67 | 90  | 125 | 15 | 1 | 4 -15 |
| 40A  | 87  | 229 | 40 | 81 | 105 | 140 | 16 | 2 | 4 -19 |
| 50A  | 100 | 267 | 50 | 96 | 120 | 155 | 16 | 2 | 8 -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