



## 2-1/2 in. Bronze Hose Globe Valve. Class 150 Rating, Flanged Connection, Bronze Trim. OKV

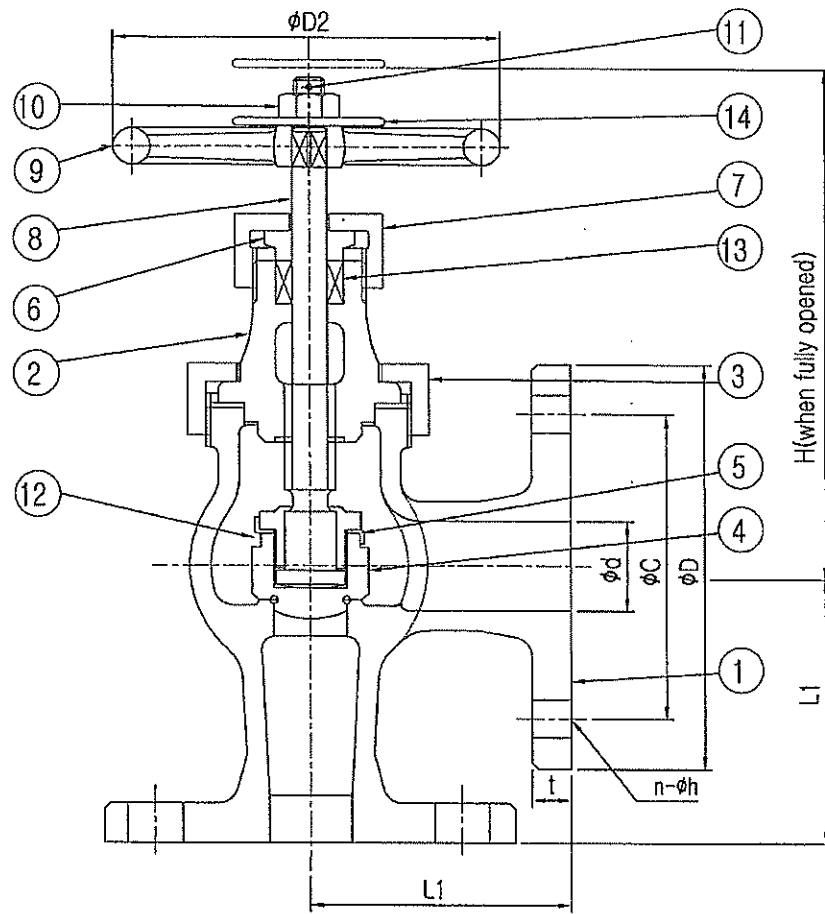
|                 |         |            |    |
|-----------------|---------|------------|----|
| <u>Item No.</u> | M102032 | <u>UOM</u> | EA |
| <u>Brand</u>    | OKV     |            |    |

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### Specifications

|                |                       |
|----------------|-----------------------|
| Type           | Hose Globe Valve      |
| Size           | 2-1/2 in.             |
| Material       | Bronze, Brass, Al-Brz |
| Material Grade | Bronze                |
| Trim           | Bronze                |
| Pressure Class | Class 150             |
| Connection     | Flanged               |
| Specification  | ANSI B16.24           |
| Market         | Commercial            |

Product URL: <https://torksystems.com/M102032>



### Hydro' Test Pressure

|      | Kgf/cm <sup>2</sup> | psi |
|------|---------------------|-----|
| BODY | 24.6                | 350 |
| SEAT | 15.8                | 225 |

### NOTE

- \* Applicable Standard
- 1. Face to Face : ASME B16.24
- 2. Flange Dimension : ASME B16.24
- 3. Inspection & Test : API 598

### DIMENSION

[Unit: mm]

| SIZE   | Ød   | FLANGE ASME 150Lbs FF |       |        |      | L1    | H   | ØD2 | Remark |
|--------|------|-----------------------|-------|--------|------|-------|-----|-----|--------|
|        |      | ØD                    | ØC    | n-Øh   | t    |       |     |     |        |
| 1/2"   | 12.7 | 90                    | 60.5  | 4-15.7 | 7.9  | 55.2  | 120 | 80  |        |
| 3/4"   | 19.1 | 100                   | 69.9  | 4-15.7 | 8.6  | 60    | 130 | 80  |        |
| 1"     | 25.4 | 110                   | 79.2  | 4-15.7 | 9.7  | 66.7  | 145 | 100 |        |
| 1-1/4" | 31.8 | 115                   | 88.9  | 4-15.7 | 10.4 | 73    | 150 | 125 |        |
| 1-1/2" | 38.1 | 125                   | 98.6  | 4-15.7 | 11.2 | 81    | 165 | 125 |        |
| 2"     | 50.8 | 150                   | 120.7 | 4-19.1 | 12.7 | 95.3  | 180 | 140 |        |
| 2-1/2" | 63.5 | 180                   | 139.7 | 4-19.1 | 14.2 | 109.5 | 200 | 160 |        |
| 3"     | 76.2 | 190                   | 152.4 | 4-19.1 | 15.7 | 117.5 | 220 | 180 |        |

| 14  | Name Plate    | Brass       |
|-----|---------------|-------------|
| 13  | Packing       | PTFE        |
| 12  | Lock Washer   |             |
| 11  | Split Pin     | Brass       |
| 10  | Handwheel Nut | B16-C36000  |
| 9   | Handwheel     | A126-CL.B   |
| 8   | Stem          | B124-C37700 |
| 7   | Gland Nut     | B62-C83600  |
| 6   | Packing Gland |             |
| 5   | Disc Nut      | B124-C37700 |
| 4   | Disc          |             |
| 3   | Union Nut     | B62-C83600  |
| 2   | Bonnet        |             |
| 1   | Body          |             |
| NO. | COMPONENT     | MATERIAL    |

|                     |       |        |          |                    |       |
|---------------------|-------|--------|----------|--------------------|-------|
| First Issued        |       |        |          |                    |       |
| No.                 |       |        |          |                    |       |
| ALTERNATION         |       |        |          |                    |       |
| BRONZE, ANGLE VALVE |       |        |          |                    |       |
| TITLE               |       |        |          |                    |       |
| ASME 150Lbs         |       |        |          |                    |       |
| DRAWN               | CHEC. | APPRO. | DATE     | 2011.03.31         | SCALE |
| J.H.KANG            | X     |        | TYPE     | Union bonnet       |       |
|                     |       |        | DWG. NO. | ANV-BC-150P-0.5-3B |       |

**OKVOK KWANG Engineering Co.,**