



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

|                 |         |            |    |
|-----------------|---------|------------|----|
| <u>Item No.</u> | M101278 | <u>UOM</u> | EA |
| <u>Brand</u>    | OKV     |            |    |

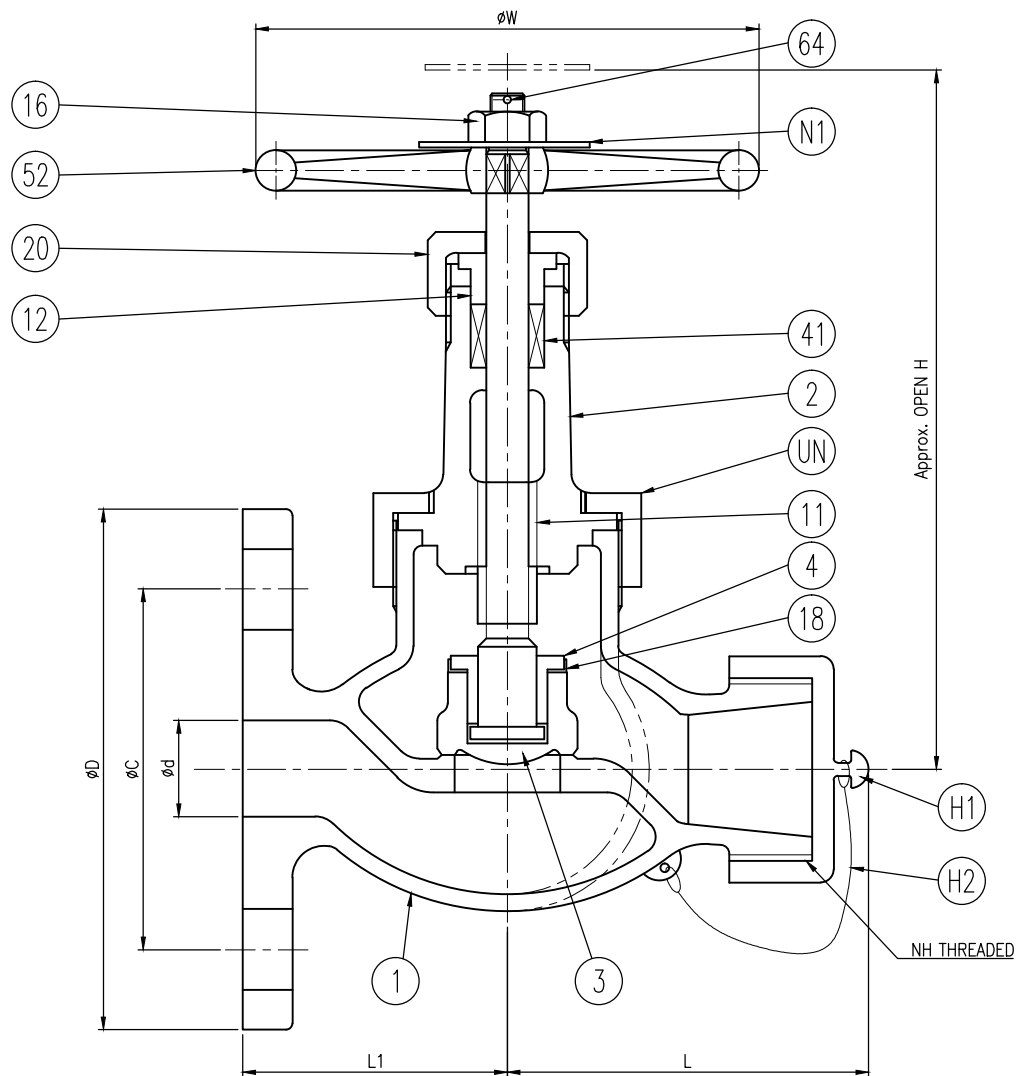
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### Specifications

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

Product URL: <https://torksystems.com/M101278>

# DRAWING FOR REFERENCE



[ Unit : mm ]

| NPS    | BORE<br>$\phi d$ | FLANGE   |          |      |   |          | L1 | L   | H   | $\phi W$ |
|--------|------------------|----------|----------|------|---|----------|----|-----|-----|----------|
|        |                  | $\phi D$ | $\phi C$ | t    | n | $\phi h$ |    |     |     |          |
| 1-1/2" | 38.1             | 125      | 98.6     | 11.2 | 4 | 16       | 85 | 115 | 190 | 125      |

## TEST PRESSURE

| HYDRAULIC<br>TEST |       | bar  | MPa  |
|-------------------|-------|------|------|
|                   | SHELL | 24.1 | 2.41 |
|                   | SEAT  | 17.1 | 1.71 |

## NOTES

- \* Applicable Standard
- 1. Flange Dimension : ASME B16.24, FF
- 2. Inspection & Test : API 598

|    |                  |                        |  |
|----|------------------|------------------------|--|
| UN | UNION NUT        | B62-C83600             |  |
| N1 | NAME PLATE       | AL/BRASS/SUS304        |  |
| H2 | WIRE             | SUS304                 |  |
| H1 | HOSE CAP         | B62-C83600             |  |
| 64 | SPLIT PIN        | BRASS                  |  |
| 52 | HANDWHEEL        | A126-CL.B              |  |
| 41 | PACKING          | PTFE                   |  |
| 20 | GLAND NUT        | B124-C37700            |  |
| 18 | DISC LOCK WASHER | BRASS                  |  |
| 16 | HAND WHEEL NUT   | B124-C37700            |  |
| 12 | PACKING GLAND    | B124-C37700            |  |
| 11 | STEM             | MONEL B124-C37700      |  |
| 4  | DISC NUT         | B62-C83600/B124-C37700 |  |
| 3  | DISC             | MONEL                  |  |
| 2  | BONNET           | B62-C83600             |  |
| 1  | BODY             | B62-C83600             |  |

|          |      |             |             |             |             |
|----------|------|-------------|-------------|-------------|-------------|
| 3        | -    | -           |             |             |             |
| 2        | -    | -           |             |             |             |
| 1        | -    | -           |             |             |             |
| REV. NO. | DATE | DESCRIPTION | DRW'D<br>BY | CHK'D<br>BY | APP'D<br>BY |

| TITLE    |           | CAST BRONZE HOSE GLOBE VALVE |          |            |                 |     |
|----------|-----------|------------------------------|----------|------------|-----------------|-----|
| RATING   | CLASS 150 | SIZE                         | 1-1/2"   | UNIT       | mm              |     |
| DRW'D BY | CHK'D BY  | APP'D BY                     | DATE     | 2019.05.29 | SCALE           | N/S |
| J.S.LIM  | H.Y.JUNG  | S.H.AHN                      | TYPE     |            | Union Bonnet    |     |
|          |           |                              | DWG. NO. |            | BH6A0AE-FM-GD02 |     |

**OKV OK KWANG Engineering Co., Ltd.**