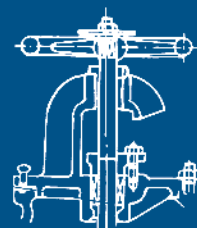
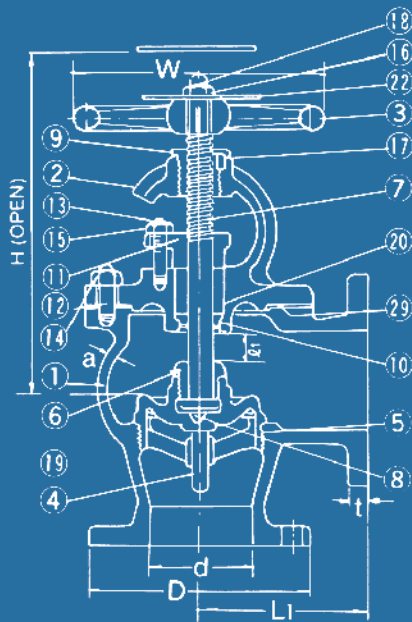


# TECHNICAL DATA

## ANGLE VALVE CAST STEEL - 20K



F7312



### TECHNICAL FEATURES

|    |                    |                  |
|----|--------------------|------------------|
| 1  | body               | cast steel       |
| 2  | bonnet             | cast steel       |
| 3  | handwheel          | cast iron        |
| 4  | disc               | bronze / ss      |
| 5  | body seat          | bronze / ss      |
| 6  | disc gland         | bronze / ss      |
| 7  | stem               | brass / ss       |
| 8  | washer             | alloy tool steel |
| 9  | bush               | bronze           |
| 10 | packing ring       | bronze / ss      |
| 11 | packing gland      | bronze           |
| 12 | bonnet bolt        | rolled steel     |
| 13 | packing gland bolt | rolled steel     |
| 14 | bonnet nut         | rolled steel     |
| 15 | packing gland nut  | rolled           |
| 16 | handle nut         | brass            |
| 17 | set screw          | rolled steel     |
| 18 | split pin          | brass wire       |
| 19 | disc stopper       | brass plate / ss |
| 20 | packing            | teflon           |
| 21 | gasket             | non asbestos     |
| 22 | name plate         | brass plate      |

### DIMENSIONS

| Rating      | size (mm) | Ød (mm) | L (mm) | a (mm) | H (mm) | W (mm) | L1 (mm) | Weight (kg) |
|-------------|-----------|---------|--------|--------|--------|--------|---------|-------------|
| JIS 20K     | 50A       | 50      | 125    | 9      | 275    | 200    | 24      | 20          |
| (JIS F7314) | 65A       | 65      | 135    | 10     | 305    | 224    | 30      | 26.9        |
|             | 80A       | 80      | 150    | 11     | 340    | 250    | 35      | 38.9        |
|             | 100A      | 100     | 170    | 13     | 385    | 280    | 43      | 54.4        |
|             | 125A      | 125     | 200    | 14     | 440    | 315    | 52      | 79.9        |
|             | 150A      | 150     | 225    | 16     | 485    | 365    | 61      | 111         |
|             | 200A      | 200     | 280    | 17     | 540    | 450    | 68      | 181         |
|             | 250A      | 250     | 310    | 19     | 620    | 560    | 83      | 283         |