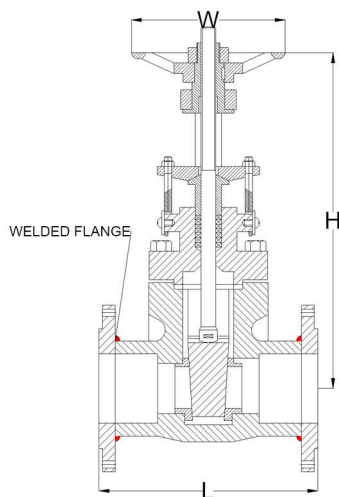


## FORGED STEEL GATE VALVES - Welded Flange



## DESIGN STANDARD

|                                   |                     |
|-----------------------------------|---------------------|
| Design and Manufacturing Standard | API 602 / ISO 15761 |
| Testing Standard                  | API 598             |
| Face to Face Standard             | ASME B16.10         |
| End Connections                   | Welded Flanged      |

RATING - 150#

| DN (inch)   | L   | H   | P    | W*  | WEIGHT (Kg) Approx |
|-------------|-----|-----|------|-----|--------------------|
| 15 (1/2")   | 108 | 152 | 9.5  | 96  | 2.2                |
| 20 (3/4")   | 117 | 158 | 12.7 | 96  | 2.9                |
| 25 (1")     | 127 | 189 | 17.5 | 96  | 4.4                |
| 40 (1 1/2") | 165 | 239 | 28.6 | 150 | 7.9                |
| 50 (2")     | 178 | 288 | 36.5 | 150 | 12                 |

RATING - 300#

| DN (inch)   | L   | H   | P    | W*  | WEIGHT (Kg) Approx |
|-------------|-----|-----|------|-----|--------------------|
| 15 (1/2")   | 140 | 152 | 9.5  | 96  | 2.4                |
| 20 (3/4")   | 152 | 158 | 12.7 | 96  | 3.1                |
| 25 (1")     | 165 | 189 | 17.5 | 96  | 4.6                |
| 40 (1 1/2") | 190 | 239 | 28.6 | 150 | 8.1                |
| 50 (2")     | 216 | 288 | 36.5 | 150 | 12.2               |

RATING - 600#

| DN (inch)   | L   | H   | P    | W*  | WEIGHT (Kg) Approx |
|-------------|-----|-----|------|-----|--------------------|
| 15 (1/2")   | 165 | 152 | 9.5  | 96  | 2.6                |
| 20 (3/4")   | 190 | 158 | 12.7 | 96  | 3.3                |
| 25 (1")     | 216 | 189 | 17.5 | 96  | 4.8                |
| 40 (1 1/2") | 241 | 239 | 28.6 | 150 | 8.3                |
| 50 (2")     | 292 | 288 | 36.5 | 150 | 12.5               |