

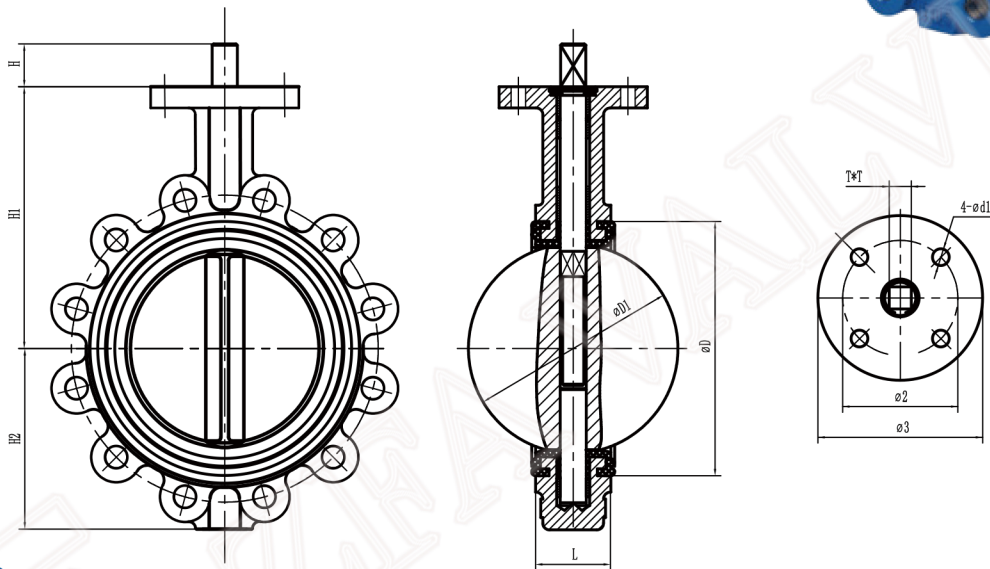
LUG TYPE ZLT-01

TECHNICAL DATA

|                 |                                                      |
|-----------------|------------------------------------------------------|
| Size Range      | NPS 2" to 24"   DN 50 to DN 600                      |
| Seat Style      | Soft Replaceable Seat                                |
| Pressure Rating | PN6   PN10   PN16   PN25   CL150   JIS 10K           |
| Flange Drilling | PN6   PN10   PN16   ASME B16.5 CL150   JIS 10K       |
| Face to Face    | EN558-20   ISO 5752-20   API 609 Table 1   BS 5155-4 |
| Top Flange      | ISO 5211                                             |
| Tightness Test  | ISO 5208   API 598   EN 12266-1                      |



DRAWING



DIMENSIONS

| SIZE  | øD    | øD1   | L     | L1  | H  | H1  | H2  | ø2  | ø3  | 4-ød1 | T*T   |
|-------|-------|-------|-------|-----|----|-----|-----|-----|-----|-------|-------|
| DN50  | 76.3  | 52.8  | 43    | 46  | 30 | 140 | 60  | 70  | 90  | 10    | 11*11 |
| DN65  | 89    | 64.6  | 45.6  | 49  | 30 | 150 | 67  | 70  | 90  | 10    | 11*11 |
| DN80  | 103.9 | 79.1  | 45.6  | 48  | 30 | 160 | 87  | 70  | 90  | 10    | 11*11 |
| DN100 | 135   | 104.4 | 52.0  | 56  | 30 | 180 | 105 | 70  | 90  | 10    | 11*11 |
| DN125 | 159   | 123.3 | 56.0  | 60  | 30 | 190 | 118 | 70  | 90  | 10    | 14*14 |
| DN150 | 188.4 | 155.6 | 56.0  | 60  | 30 | 210 | 130 | 70  | 90  | 10    | 14*14 |
| DN200 | 238.2 | 202.5 | 60.0  | 64  | 35 | 235 | 166 | 102 | 125 | 12    | 17*17 |
| DN250 | 292.4 | 250.5 | 68.0  | 72  | 35 | 270 | 197 | 102 | 125 | 12    | 22*22 |
| DN300 | 344.2 | 301.6 | 78.0  | 83  | 35 | 305 | 231 | 102 | 125 | 12    | 22*22 |
| DN350 | 375.2 | 333.4 | 78.0  | 83  | 35 | 360 | 255 | 125 | 150 | 14    | 22*22 |
| DN400 | 439.5 | 389.6 | 102.0 | 106 | 50 | 381 | 293 | 140 | 175 | 18    | 27*27 |
| DN450 | 490.5 | 440.5 | 114.0 | 118 | 50 | 425 | 325 | 140 | 175 | 18    | 27*27 |
| DN500 | 535.4 | 491.6 | 127.0 | 132 | 50 | 470 | 363 | 140 | 175 | 18    | 36*36 |
| DN600 | 653.7 | 592.5 | 153   | 159 | 60 | 565 | 425 | 165 | 210 | 22    | 36*36 |

\* Please consult our sales staff to obtain detailed dimensions for other specifications.