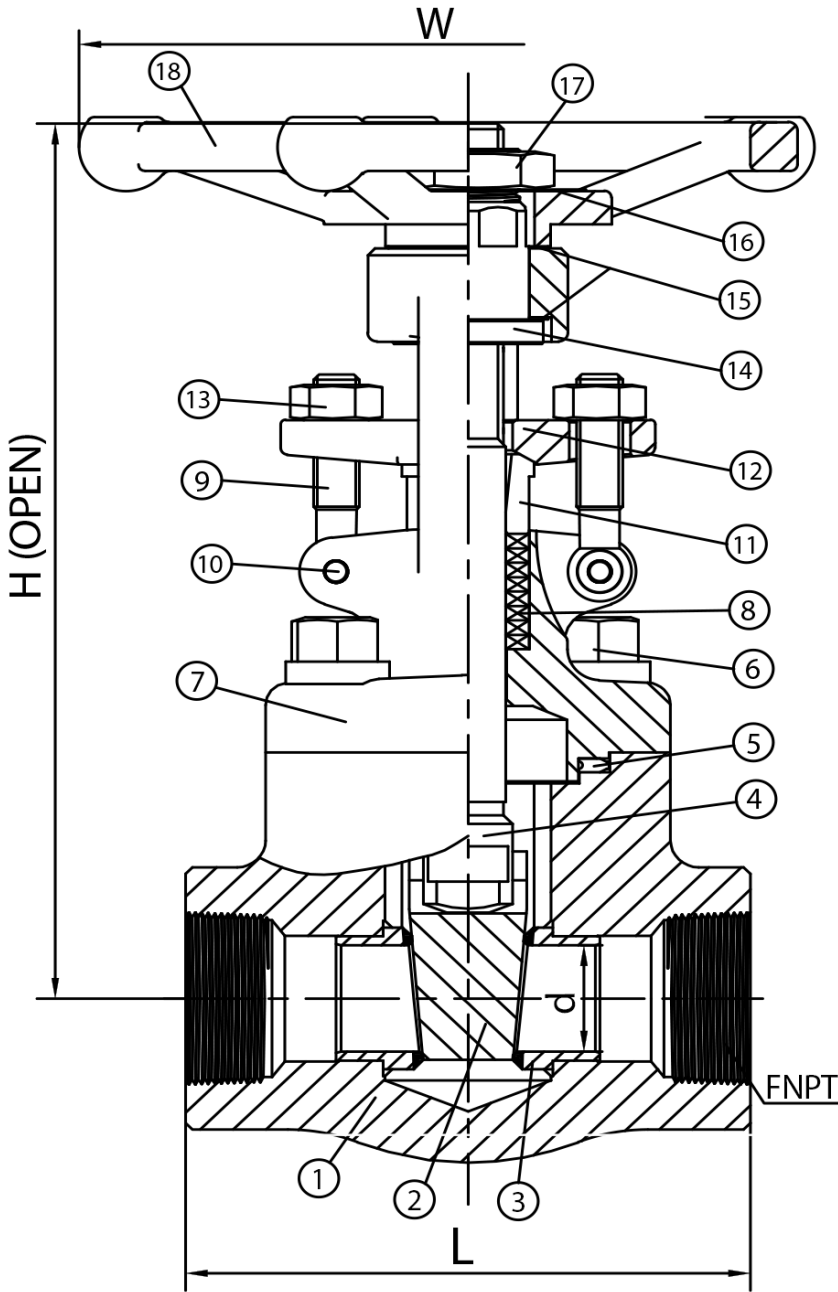


Steamco Valves

APPLICABLE STANDARDS
 BASIC DESIGN: API 602 & ASME B16.34
 TEST AND INSPECTION: API 598



| NO. | PART NAME | STANDARD |
|-----|----------------|----------------|
| 1 | BODY | A105N |
| 2 | WEDGE | A276 420 |
| 3 | SEAT RING | A276 410 + STL |
| 4 | STEM | A276 410 |
| 5 | GASKET | 304 + GRAPHITE |
| 6 | BONNET BOLT | A193 B7 |
| 7 | BONNET | A105N |
| 8 | PACKING | GRAPHITE |
| 9 | GLAND BOLT | A193 B7 |
| 10 | GLAND BOLT PIN | A276 304 |
| 11 | GLAND | A276 420 |
| 12 | GLAND FLANGE | A105N |
| 13 | NUT | A194 2H |
| 14 | STEM NUT | A276 410 |
| 15 | WASHER | A276 410 |
| 16 | NAMEPLATE | ALUMINUM |
| 17 | HAND WHEEL NUT | A108 1020 |
| 18 | HAND WHEEL | A197 |

| SIZE | DIMENSIONS IN INCHES | | | | | Weight (lbs) |
|--------|----------------------|---------|--------|--------|--------|--------------|
| | L ±0.06 | d ±0.02 | FNPT | H ±0.2 | W ±0.2 | |
| 1/2" | 3.11 | Ø 0.51 | 1/2" | 6.19 | 3.94 | 4.5 |
| 3/4" | 3.62 | Ø 0.51 | 3/4" | 6.19 | 3.94 | 5 |
| 1" | 4.37 | Ø 0.71 | 1" | 7.28 | 4.72 | 8 |
| 1-1/4" | 4.72 | Ø 0.94 | 1-1/4" | 8.9 | 6.3 | 12.5 |
| 1-1/2" | 4.72 | Ø 1.14 | 1-1/2" | 9.49 | 6.3 | 14 |
| 2" | 5.51 | Ø 1.44 | 2" | 10.75 | 8.66 | 20.5 |

Steamco Fig. GT800FS8T

CLASS 800 THD GATE VALVE