



| No. | Part | Material |
|------------------|---------------|-------------------|
| 1 | Body | ASTM A105N |
| 2 | Bonnet | ASTM A105N |
| 3 | Disc | A105N + 13% Cr |
| 4 | Seat | A105N + H.F. |
| 5 | Stem | 13% Cr |
| 6 | Gasket | SS/Graphite SPW |
| 7 | Bolt | ASTM A193 Gr. B7 |
| 8 | Packing | Flexible Graphite |
| 9 | Gland Bushing | AISI 420 |
| 10 | Gland Flange | ASTM A105 |
| 11 | Eyebolt | ASTM A307 Gr. B |
| 12 | Hex Nut | ASTM A307 Gr. B |
| 13 | Pin | AISI 1045 |
| 14 | Yoke Nut | A439 Type D2 |
| 15 | Handwheel | Carbon Steel |
| 16 | Hex Nut | Carbon Steel |
| Standards | | |
| Design | | API 602 |
| Testing | | API 598 |
| Threaded Ends | | ASME B1.20.1 |
| Socket Weld Ends | | ASME B16.11 |

| Size | Dimensions (mm) | | | | | | | | Unit Weight | |
|------|-----------------|-----|----|----|-----|-----|-----|-----|-------------|-------|
| | Port Ø | L | L1 | L2 | H | ØD1 | ØD2 | ØW | (lb.) | (kg.) |
| | | | | | | | | | | |
| ¼" | 6 | 79 | 10 | 16 | 158 | 33 | 14 | 100 | 4.6 | 2.1 |
| ⅜" | 6 | 79 | 10 | 16 | 158 | 33 | 18 | 100 | 4.6 | 2.1 |
| ½" | 10 | 79 | 10 | 16 | 158 | 33 | 22 | 100 | 4.6 | 2.1 |
| ¾" | 13 | 92 | 13 | 17 | 169 | 38 | 27 | 100 | 4.6 | 2.1 |
| 1" | 19 | 111 | 13 | 17 | 197 | 48 | 34 | 125 | 9.5 | 4.3 |
| 1¼" | 24 | 120 | 13 | 18 | 236 | 64 | 43 | 160 | 13.0 | 5.9 |
| 1½" | 29 | 120 | 13 | 18 | 246 | 68 | 49 | 160 | 15.2 | 6.9 |
| 2" | 37 | 140 | 16 | 19 | 283 | 73 | 61 | 180 | 24.5 | 11.1 |



API 602 Compact Steel Gate Valve
 ANSI Class 800 Rated, Reduced Bore
 Solid Wedge, Bolted Bonnet, OS&Y, R/S
 DPV® Fig. A108S or A108T

DELTA PACIFIC VALVE MFG. CO.
 New York, U.S.A.