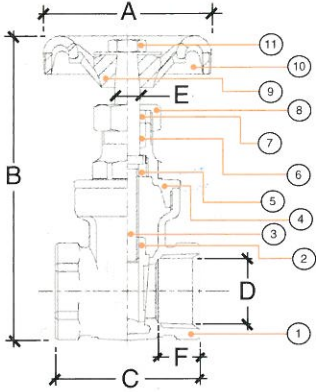


**A new range of high quality Gate valves.**

**C1251/C1251AT Non Rising Stem Gate Valve**

Bronze for durability. ANSI Class 125 to suit most applications, BSPT or NPT Thread, Non Rising Stem version

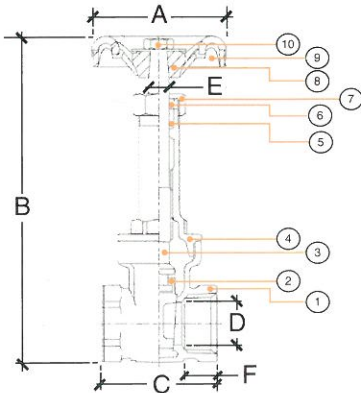


| No. | Description   | Material                               |
|-----|---------------|--|
| 1   | Body          | Bronze ASTM B62-C83600                 |
| 2   | Disc          | Bronze ASTM B62-C83600                 |
| 3   | Stem          | Bronze ASTM B62-C83600 or B21-C48200   |
| 4   | Bonnet        | Bronze ASTM B62-C83600 or B124-C37700  |
| 5   | Lock Nut      | Brass ASTM B16-C36000                  |
| 6   | Packing       | Teflon or Teflon and Neoprene LK 35NAF |
| 7   | Packing Gland | Brass ASTM B16-C36000                  |
| 8   | Packing Nut   | Brass ASTM B16-C36000                  |
| 9   | ID. Plate     | Aluminium                              |
| 10  | Handwheel     | Cast Iron                              |
| 11  | Handwheel Nut | Steel                                  |

| Size      | Carton Quantity | Weight Each (KG) | Dimensions |     |     |      |      |      |          |      |      |      |      |      |
|-----------|-----------------|------------------|------------|-----|-----|------|------|------|----------|------|------|------|------|------|
|           |                 |                  | Metric     |     |     |      |      |      | Imperial |      |      |      |      |      |
|           |                 |                  | A          | B   | C   | D    | E    | F    | A        | B    | C    | D    | E    | F    |
| 1/4"-3/8" | 80              | 0.22             | 54         | 75  | 42  | 10.0 | 7.9  | 11.0 | 2.12     | 2.95 | 1.65 | 0.39 | 0.31 | 0.43 |
| 1/2"      | 80              | 0.32             | 54         | 77  | 50  | 12.7 | 7.9  | 13.8 | 2.12     | 3.03 | 1.97 | 0.50 | 0.31 | 0.54 |
| 3/4"      | 60              | 0.45             | 61         | 88  | 51  | 19.1 | 8.9  | 14.5 | 2.40     | 3.46 | 2.00 | 0.75 | 0.35 | 0.57 |
| 1"        | 40              | 0.68             | 67         | 106 | 60  | 25.4 | 10.0 | 17.8 | 2.60     | 4.17 | 2.36 | 1.00 | 0.39 | 0.70 |
| 1 1/4"    | 30              | 0.94             | 83         | 122 | 68  | 31.8 | 11.0 | 18.1 | 3.27     | 4.80 | 2.68 | 1.25 | 0.43 | 0.71 |
| 1 1/2"    | 24              | 1.22             | 83         | 136 | 72  | 38.1 | 12.2 | 19.1 | 3.27     | 5.35 | 2.76 | 1.50 | 0.48 | 0.75 |
| 2"        | 12              | 2.03             | 100        | 170 | 78  | 50.8 | 13.5 | 20.1 | 3.94     | 7.00 | 3.07 | 2.00 | 0.53 | 0.79 |
| 2 1/2"    | 8               | 4.88             | 112        | 197 | 102 | 63.5 | 15.0 | 29.0 | 4.41     | 7.75 | 4.00 | 2.50 | 0.59 | 1.14 |
| 3"        | 4               | 7.13             | 130        | 225 | 116 | 76.2 | 17.1 | 30.5 | 5.12     | 8.86 | 4.57 | 3.00 | 0.67 | 1.20 |

**C1252/C1252AT Rising Stem Gate Valve**

Bronze for durability. ANSI Class 125 to suit most applications, BSPT or NPT Thread, Rising Stem version



| No. | Description   | Material                               |
|-----|---------------|--|
| 1   | Body          | Bronze ASTM B62-C83600                 |
| 2   | Disc          | Bronze ASTM B62-C83600                 |
| 3   | Stem          | Bronze ASTM B62-C83600 or B21-C48200   |
| 4   | Bonnet        | Bronze ASTM B62-C83600 or B124-C37700  |
| 5   | Packing       | Teflon or Teflon and Neoprene LK 35NAF |
| 6   | Packing Gland | Brass ASTM B16-C36000                  |
| 7   | Packing Nut   | Brass ASTM B16-C36000                  |
| 8   | ID. Plate     | Aluminium                              |
| 9   | Handwheel     | Cast Iron                              |
| 10  | Handwheel Nut | Steel                                  |

| Size      | Carton Quantity | Weight Each (KG) | Dimensions |            |     |      |      |      |          |            |      |      |      |      |
|-----------|-----------------|------------------|------------|------------|-----|------|------|------|----------|------------|------|------|------|------|
|           |                 |                  | Metric     |            |     |      |      |      | Imperial |            |      |      |      |      |
|           |                 |                  | A          | B (CLOSED) | C   | D    | E    | F    | A        | B (CLOSED) | C    | D    | E    | F    |
| 1/4"-3/8" | 80              | 0.22             | 54         | 110        | 42  | 10.0 | 7.9  | 11.0 | 2.12     | 4.33       | 1.65 | 0.39 | 0.31 | 0.43 |
| 1/2"      | 80              | 0.32             | 54         | 109        | 50  | 12.7 | 7.9  | 13.8 | 2.12     | 4.29       | 1.97 | 0.50 | 0.31 | 0.54 |
| 3/4"      | 60              | 0.45             | 61         | 124        | 51  | 19.1 | 8.9  | 14.5 | 2.40     | 4.88       | 2.00 | 0.75 | 0.35 | 0.57 |
| 1"        | 40              | 0.68             | 67         | 152        | 60  | 25.4 | 10.0 | 17.8 | 2.64     | 5.98       | 2.36 | 1.00 | 0.39 | 0.70 |
| 1 1/4"    | 30              | 0.94             | 83         | 173        | 68  | 31.8 | 11.0 | 18.1 | 3.27     | 6.81       | 2.68 | 1.25 | 0.43 | 0.71 |
| 1 1/2"    | 24              | 1.22             | 83         | 198        | 72  | 38.1 | 12.2 | 19.1 | 3.27     | 7.80       | 2.83 | 1.50 | 0.48 | 0.75 |
| 2"        | 12              | 2.03             | 100        | 242        | 78  | 50.8 | 13.5 | 20.1 | 3.94     | 9.58       | 3.07 | 2.00 | 0.53 | 0.79 |
| 2 1/2"    | 8               | 4.88             | 112        | 284        | 102 | 63.5 | 15.0 | 29.0 | 4.41     | 11.18      | 4.01 | 2.50 | 0.59 | 1.14 |
| 3"        | 4               | 7.13             | 130        | 326        | 116 | 76.2 | 17.1 | 30.5 | 5.12     | 12.91      | 4.57 | 3.00 | 0.67 | 1.20 |