



## 2PC BALL VALVE NORMAL TYPE I (FULL PORT)

| DN  | G      | D    | L     | H     | W     | Unit weight(KG) |
|-----|--------|------|-------|-------|-------|-----------------|
| 8   | 1/4"   | 12.5 | 49.0  | 47.0  | 100.0 | 0.200           |
| 10  | 3/8"   | 12.5 | 49.0  | 47.0  | 100.0 | 0.200           |
| 15  | 1/2"   | 15.0 | 57.0  | 48.0  | 100.0 | 0.250           |
| 20  | 3/4"   | 20.0 | 64.0  | 60.0  | 112.0 | 0.385           |
| 25  | 1"     | 25.0 | 75.2  | 64.5  | 112.0 | 0.555           |
| 32  | 1 1/4" | 32.0 | 88.5  | 77.5  | 145.0 | 0.960           |
| 40  | 1 1/2" | 38.0 | 97.0  | 82.0  | 145.0 | 1.350           |
| 50  | 2"     | 50.0 | 120.5 | 97.0  | 165.0 | 2.180           |
| 65  | 2 1/2" | 65.0 | 150.0 | 117.0 | 230.0 | 4.400           |
| 80  | 3"     | 76.0 | 168.0 | 126.0 | 230.0 | 6.350           |
| 100 | 4"     | 94.0 | 214.0 | 172.0 | 308.0 | 11.860          |

## MATERIAL LIST

| ITEM | DESCRIPTION   | MATERIAL |
|------|---------------|----------|
| 1    | PLASTIC COVER | PLASTIC  |
| 2    | HANDLE        | 304/201  |
| 3    | GLAND NUT     | 304      |
| 4    | STEM NUT      | 304      |
| 5    | THRUST WASHER | 304      |
| 6    | STEM PACKING  | PTFE     |
| 7    | STEM SEAL     | PTFE     |
| 8    | BODY SEAL     | PTFE     |
| 9    | CAP           | CF8/CF8M |
| 10   | BODY          | CF8/CF8M |
| 11   | BALL SEAT     | RPTFE    |
| 12   | BALL          | 304/316  |
| 13   | STEM          | 304      |

## FEATURES:

- Handle with lock can be choiced.
- Working pressure:1000PSI(PN64).
- Working temperature:-10°C to 150°C.
- Suitable medium:W.O.G.
- Thread: BSP,BSPT,DIN,NPT.
- PED97/23/EC(CE0343)Approved.
- Inspection Testing:API598,EN12266.