



|     |   |   |   |    |    |   |   |      |
|-----|---|---|---|----|----|---|---|------|
|     |   |   |   |    |    |   |   |      |
| NPS | d | L | D | D1 | D2 | B | T | N-φP |

| 20  | Bonnet Nut   |          |
|-----|--------------|----------|
| 19  | Bonnet Bolt  |          |
| 18  | Pin          |          |
| 17  | Stem Nut     |          |
| 16  | Gland Nut    |          |
| 15  | Handwheel    |          |
| 14  | Lock Nut     |          |
| 13  | Oilfiller    |          |
| 12  | Eye Nut      |          |
| 11  | Eye bolt     |          |
| 10  | Gland flange |          |
| 9   | Gland        |          |
| 8   | Packing      |          |
| 7   | Backseat     |          |
| 6   | Bonnet       |          |
| 5   | Gasket       |          |
| 4   | Stem         |          |
| 3   | Wedge        |          |
| 2   | Seat         |          |
| 1   | Body         |          |
| No. | Parts Name   | Material |

**TECHNICAL REQUIREMENTS**

1. DESIGN & MANUFACTRE ACC TO API 600
2. TEST & INSPECTION ACC TO API 598
3. FACE TO FACE ACC TO ASME B16.10
4. FLANGE DIMENSIONS ACC TO ASME B16.5
5. TEMP. & PRESSURE ACC TO ASME B16.34

**Wenzhou Sn-Joe Flow Tech Equipment Co., Ltd.**

**GATE VALVE TYPE: Z40Y-600LB-00**

|         |  |       |  |             |
|---------|--|-------|--|-------------|
| DESIGN  |  | CHECK |  | DRAWING No. |
| APPROVE |  |       |  |             |