



| NPS | DN | d | L | W≈ | H≈ | ISO 5211 |
|--------|-----|----|-----|----|----|----------|
| 1/2" | 15 | 15 | 65 | - | - | F03/F04 |
| 3/4" | 20 | 20 | 75 | - | - | F03/F04 |
| 1" | 25 | 25 | 82 | - | - | F04/F05 |
| 1 1/4" | 32 | 32 | 97 | - | - | F04/F05 |
| 1 1/2" | 40 | 38 | 106 | - | - | F05/F07 |
| 2" | 50 | 49 | 130 | - | - | F05/F07 |
| 2 1/2" | 65 | 65 | 167 | - | - | F07/F10 |
| 3" | 80 | 78 | 205 | - | - | F07/F10 |
| 4" | 100 | 98 | 265 | - | - | F07/F10 |

| | | | | | |
|-----|---------------|----------|-----|-----------|----------|
| 9 | Stem | 304/316 | | | |
| 8 | Bolt | A2-70 | 17 | Stop Pin | S.S |
| 7 | Nut | A2-70 | 16 | Lock | 201 |
| 6 | Washer | S.S | 15 | Nut | A2-70 |
| 5 | Thrust Washer | PTFE | 14 | Washer | S.S |
| 4 | Seat | PTFE | 13 | Handle | 201 |
| 3 | Cap | CF8M | 12 | Washer | S.S |
| 2 | Ball | 316 | 11 | Gland nut | 316 |
| 1 | Body | CF8M | 10 | Packing | PTFE |
| NO: | PART NAME | MATERIAL | NO: | PART NAME | MATERIAL |

CHECKED BY
 OLD DRAWING NO.
 BASED DRAWING NO.
 SIGN
 DATE

- The technical requirements
- Design and manufacture according to manufacturer's standard;
 - End thread connections: P (BSP/NPT) - according to the requirements of the order processing;
 - End to end according to manufacturer's standard;
 - Sealing test (gas) : 0.6 ~ 0.8 MPa.

| | | | | | | | | | |
|---------|--|------|----------|----------------|---------|--------|----------------------|----|--|
| MARK | | QTY | FILE NO. | SIGN | DATE | Sample | | .. | |
| DESIGN | | DATE | 170819 | PATTERN MARKER | EDITION | SCALE | BALL VALVE (3PC-G-B) | | |
| CHECK | | DATE | | | 01 | 1:1 | Q11F-1000PSI-00 | | |
| AUDIT | | DATE | | SHEET | | | | | |
| APPROVE | | DATE | | | | | | | |