

**NOTE: -This drawing is for external reference use only, and does not constitute an approval drawing.
If you have any questions about the exact specification of the drawings or technical inquiries, please contact our technical department.

-These drawings are based on manufacture standard RF type that we are producing.

Please contact our technical department if you need any special item drawing other than RF type.

NOTE
1.BASIC DESIGN + ASME B16.34
2.FACE TO FACE DIMIENSION + MAKER STANDARD
3.END FLANGE DIMENSION + ASME B16.5
4.FLANGE FACING FINISH + 125-250 AARH(3.2~6.3micron)
5.FIRE SAFETY DESIGNAPI 607)
6.ANTI-STATIC DEVICE
7.INSPECTION TEST + API 598

| 73 | SOCKET | 3 | AISI 304 / AISI 316 | |
|-------------------------|-------------|--|--|--|
| 72 | JACKET | 1 | AISI 304 / AISI 316 | |
| 61 | SNAP RING | 2 | A686-W1 (Ni PLATED) | |
| 19 | LEVER | 1 | A536 | |
| 15 | STOPPER | 1 | AISI 304 | |
| 14 | GLAND BOLT | 2 | AISI 304 | |
| 13 | GLAND | 1 | A351-CF8 | |
| 11 | BODY BOLT | 1 SET | A193-B7 / A193-B8 / A193-B8M | |
| 10 | PACKING | 1 SET | PTFE | |
| 09 | COLLOR | 1 | AISI 304 / AISI 316 | |
| 07 | STEM BUSH | 1 | CARBON STEEL+PTFE | |
| 06 | SEAT | 2 | PTFE / RTFE(GLASS 15%) / RTFE(CARBON 25% | |
| 05 | BODY O-RING | 2 | VITON | |
| 04 | STEM | 1 | A276-304 / A276-316 | |
| 03 | BALL | 1 | A351-CF8 / A351-CF8M | |
| 02 | PIECE | 1 | A216-WCB / A351-CF8 / A351-CF8M | |
| 01 | BODY | 1 | A216-WCB / A351-CF8 / A351-CF8M | |
| NO | PART NAME | Q'TY | MATERIAL | |
| CL150 LEVER OP. | | GENERAL ASSEMBLY DRAWING Jacketed Ball Valve | | |
| ANGLE PROJECT SCALE N.S | | PJT. N | | |
| | | CLIENT SHEET I | (Inc.) | |
| | | DWG.NO. | | |
| DATE | | JB1-01100-0L | | |