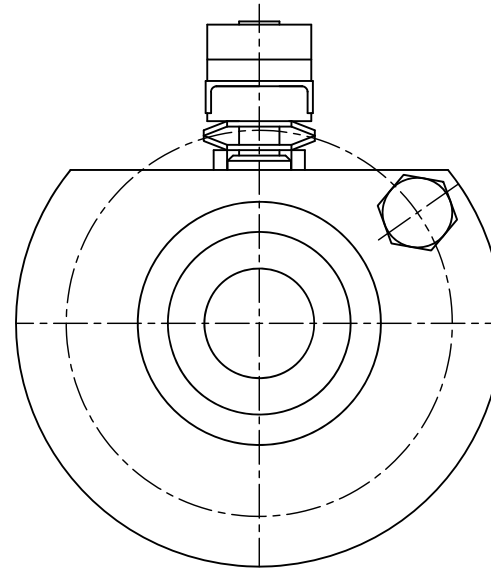




| NO. | PART NAME      | MATERIAL       | Q'TY | REMARK |
|-----|----------------|----------------|------|--------|
| 1   | Body           | A182-F316      | 1    | -      |
| 2   | Body Cap       | A182-F316      | 2    | -      |
| 4   | Stem           | A276-316       | 1    | -      |
| 5   | Ball           | A276-316       | 1    | -      |
| 7   | Seat           | NYLON          | 2    | -      |
| 12  | Cap Bolt       | A193-B8        | 1Set | or EQ  |
| 13  | Gasket         | 316SS+GRAPHITE | 2    | -      |
| 14  | Gland          | A276-316       | 1    | -      |
| 15  | Gland Packing  | RTFE           | 1Set | -      |
| 22  | Handle         | 304SS          | 1    | -      |
| 23  | Nameplate      | ALUMINIUM      | 1    | -      |
| 25  | Handle Nut     | A276-304       | 1    | -      |
| 27  | Thrust Bearing | RTFE           | 1    | -      |
| 28  | Stem Nut       | A276-304       | 1    | -      |
| 31  | Conical Spring | A240-304       | 2    | -      |
|     |                |                |      |        |
|     |                |                |      |        |
|     |                |                |      |        |
|     |                |                |      |        |
|     |                |                |      |        |

1. VALVE DESIGN: ASME B16.34  
2. END CONNECTION: ASME B16.11  
3. HYDROSTATIC TEST (API 598)  
Shell: 373 Bar  
Pneumatic Seat Test: 6 Bar

| SIZE   |     | L   | H   | W   | Ød   | ØB    | C  |  |  | WEIGHT(kg) | Q'TY |  |  |  |                                                                                                                                                      |  |  | NO.                       | DATE     | DESCRIPTION                                                                                                   | DRA.               | CHK.       | APP. |  |
|--------|-----|-----|-----|-----|------|-------|----|--|--|------------|------|--|--|--|------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------|----------|---------------------------------------------------------------------------------------------------------------|--------------------|------------|------|--|
| 1/2"   | 15A | 150 | 62  | 150 | 14.2 | 22.00 | 10 |  |  | 2.0        |      |  |  |  |                                                                                                                                                      |  |  | TITLE                     |          | CLASS 1500 , A182-F316/316 , SW<br>3-PIECE BALL VALVE(FLOATING TYPE)                                          |                    |            |      |  |
| 3/4"   | 20A | 160 | 74  | 180 | 20.5 | 27.40 | 13 |  |  | 3.0        |      |  |  |  |                                                                                                                                                      |  |  |                           |          |                                                                                                               |                    |            |      |  |
| 1"     | 25A | 180 | 88  | 180 | 25.0 | 34.10 | 13 |  |  | 6.0        |      |  |  |  |                                                                                                                                                      |  |  | APP.                      | CHK.     | DRA.                                                                                                          | SCALE              | NON        |      |  |
| 1 1/4" | 32A | 180 | 88  | 255 | 31.6 | 42.90 | 13 |  |  | 6.0        |      |  |  |  |                                                                                                                                                      |  |  | S.J.BANG                  | J.Y.JANG | W.G.LEE                                                                                                       | DATE               | 2025.07.01 |      |  |
| 1 1/2" | 40A | 190 | 93  | 255 | 38.0 | 49.00 | 13 |  |  | 8.0        |      |  |  |  |                                                                                                                                                      |  |  |                           |          | DWG NO.                                                                                                       | DEV-BM1500-F316-SW |            |      |  |
| 2"     | 50A | 220 | 125 | 255 | 50.8 | 61.45 | 16 |  |  | 15.0       |      |  |  |  |                                                                                                                                                      |  |  | PAINTING<br>OR<br>COATING |          | <div><div><div></div><div></div><div></div></div><div>PHOSPHATIZED</div><div>NONE</div><div>OTHER</div></div> |                    |            |      |  |
|        |     |     |     |     |      |       |    |  |  |            |      |  |  |  |                                                                                                                                                      |  |  |                           |          |                                                                                                               |                    |            |      |  |
|        |     |     |     |     |      |       |    |  |  |            |      |  |  |  | <div><div><div></div><div></div><div></div></div><div>동은밸브(주)</div><div>DONG EUN VALVE CO.,LTD.</div><div>(주)대강 DONG KANG METAL CO.,LTD.</div></div> |  |  |                           |          |                                                                                                               |                    |            |      |  |