

## AV-281A Flat Glass Water Level Gauge Flanged Ends, 20mm

### Features

Body Material Cum Standard  
Product Description  
End Details  
Max. Test Pressure  
Max. Working Temperature

Cast Carbon Steel (ASTM A216 Gr. WCB)  
Flat Glass Water Level Gauge  
Flanged Ends as per ASME BS-16.5 Class-300 RF  
25Kg/cm<sup>2</sup>  
230°C

### Suitability

Water, Steam



### Material Combination

| Sr. No | Description           | No. | Material                    | Specifications     |
|--------|-----------------------|-----|-----------------------------|--------------------|
| 1      | Needle Valve Assembly | 2   | C.C.S.                      | ASTM A 216 Gr. WCB |
| 2      | Plug                  | 1   | Stainless Steel             | ASTM A276 Type 410 |
| 3      | Chamber               | 1   | M.S. Rod                    | -                  |
| 4      | Nuts                  | 10  | M.S.                        | -                  |
| 5      | U-Bolts               | 5   | M.S.                        | -                  |
| 6      | Washer                | 10  | M.S.                        | -                  |
| 7      | Cover                 | 1   | C.C.S.                      | ASTM A 216 Gr. WCB |
| 8      | Gasket                | 2   | C.A.F                       | -                  |
| 9      | Gauge Glass           | 1   | Tempered BoroSilicate       | DIN 7081           |
| 10     | Nipple (1/2" NPT)     | 1   | S.S.                        | -                  |
| 11     | Globe Valve Assembly  | 1   | 1/2" FCS Globe Valve CL-800 | -                  |
| 12     | Name Plate            | 1   | Aluminium Sheet             | -                  |



