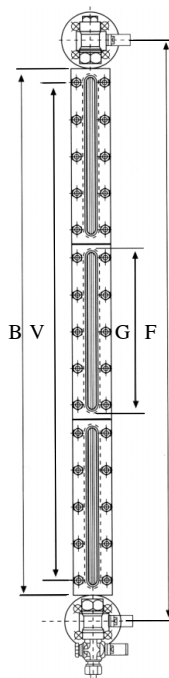
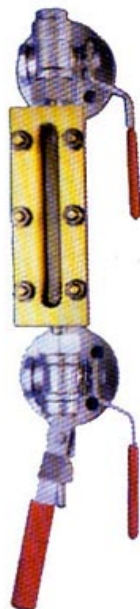


## Level Control Device ( RC 11 )

### RC 11



| Standard Lengths |      |      |      |     |
|------------------|------|------|------|-----|
|                  | F    | B    | V    | G   |
| 1                | 310  | 205  | 168  | 190 |
| 2                | 340  | 235  | 198  | 220 |
| 3                | 370  | 265  | 228  | 250 |
| 4                | 400  | 295  | 258  | 280 |
| 5                | 440  | 335  | 298  | 320 |
| 6                | 515  | 410  | 373  | 190 |
| 7                | 575  | 470  | 433  | 220 |
| 8                | 635  | 530  | 493  | 250 |
| 9                | 695  | 590  | 553  | 280 |
| 10               | 775  | 670  | 633  | 320 |
| 11               | 900  | 795  | 758  | 250 |
| 12               | 990  | 885  | 848  | 280 |
| 13               | 1110 | 1005 | 968  | 320 |
| 14               | 1285 | 1180 | 1143 | 280 |
| 15               | 1445 | 1340 | 1303 | 320 |
| 16               | 1580 | 1475 | 1438 | 280 |
| 17               | 1780 | 1675 | 1638 | 320 |
| 18               | 2115 | 2010 | 1973 | 320 |

### Typical Applications

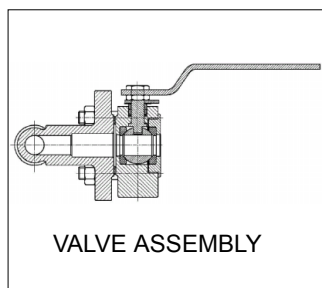
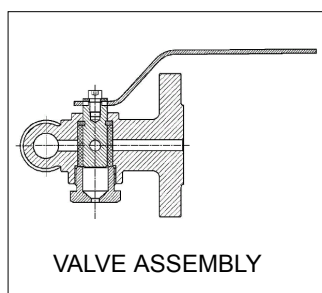
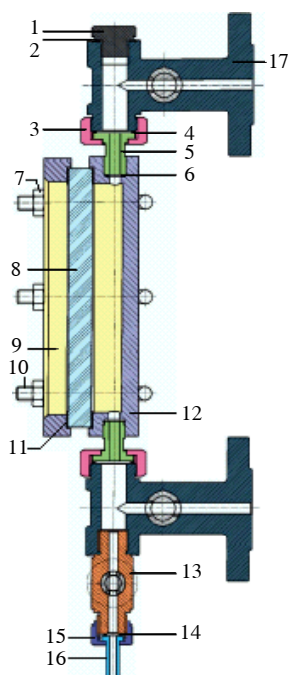
All steam boilers  
All liquid tanks  
Chemical industry

### Note :

Please call for various connection types, lengths, pressure and application conditions.

### Operating Conditions

|                                      |               |
|--------------------------------------|---------------|
| Max. Allowable Pressure PMA (bar)    | 25            |
| Max. Allowable Temperature TMA ( °C) | 300           |
| Max. Operating Temperature PMO ( °C) | 250           |
| Max. Operating Pressure              | 16            |
| Connection                           | DN 20 / PN 16 |



### Spare Parts

| Part name                     | Material              |
|-------------------------------|-----------------------|
| 1. Plug                       | Carbon Steel          |
| 2. Plug gasket                | AISI 304              |
| 3. Nut                        | Carbon Steel          |
| 4. Gasket                     | Copper                |
| 5. Valve connection           | AISI 304              |
| 6. Connection gasket          | Asbest free klingerit |
| 7. Nut                        | 8                     |
| 8. Reflex glass               | Glass                 |
| 9. Main frame                 | A 105                 |
| 10. Frame holder              | Steel                 |
| 11. Frame gasket              | Asbest free klingerit |
| 12. Frame                     | A 105                 |
| 13. Discharge valve           | GG 25                 |
| 14. Discharge rod gasket      | AISI 304              |
| 15. Discharge valve connector | Carbon Steel          |
| 16. Discharge rod             | Carbon Steel          |
| 17. Inlet valve               | GG 25                 |