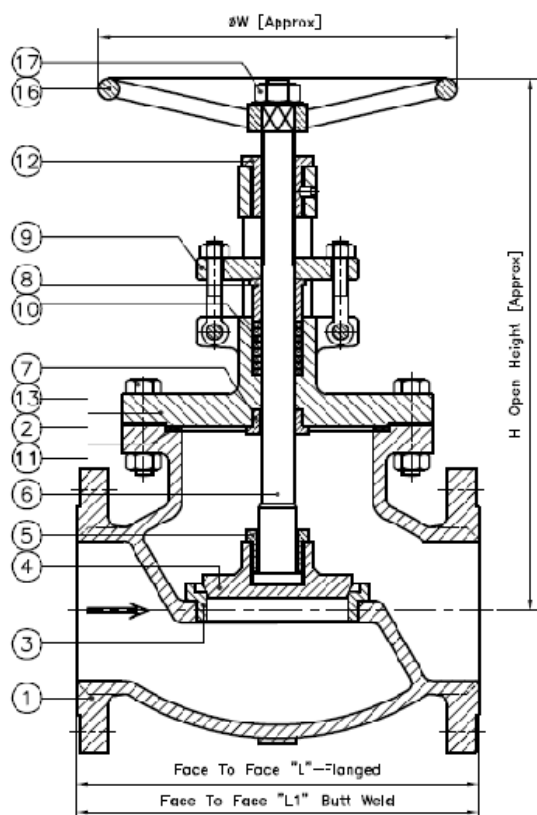


## "EASCO" Globe Valve Flanged ASA150#



### Technical Data-

- Manufacturing Std: BS 1868
- Testing & Inspection Std: API 598 / BS 5146
- Face to Face Std: As Per ANSI B 16.10
- End Connection: Flanged ANSI B16.5 RF

### Testing Standard: - API 598 / BS 5146

| Test Pressure in PSIG |             |     |
|-----------------------|-------------|-----|
| Test                  | Hydrostatic | Air |
| Pr. Rating            | ASA150#     |     |
| Body                  | 425 PSIG    |     |
| Seat                  | 300 PSIG    | -   |

Temp: 500' F

### Part Name:-

### Design Std:-

| No. | Part Name         | Material                     |
|-----|-------------------|------------------------------|
| 01  | Body              | ASTM A216 Gr. WCB            |
| 02  | Bonnet            | ASTM A 351 Gr. CF8 / CF8M    |
| 03  | Seat Ring         | AISI 410 / SS304 / SS316     |
| 04  | Disc              | WCB 13% Cr / SS304 / SS316   |
| 05  | Disc Nut          | AISI 410 / SS304/SS316       |
| 06  | Stem              | AISI 410 / SS304/SS316       |
| 07  | Back Seat Bush    | AISI 410 / SS304/SS316       |
| 08  | Gland Bush        | AISI 410 / SS304/SS316       |
| 09  | Gland Flange      | CS / SS                      |
| 10  | Gland Packing     | Grafoil / PTFE               |
| 11  | Gasket            | Grafoil / PTFE               |
| 12  | Yoke Bush         | CS / Bronze                  |
| 13  | Bonnet Bolt & Nut | CS / SS                      |
| 14  | Hand Wheel        | Ductile Iron / MS Fabricated |
| 15  | Wheel Nut         | CS / SS                      |

| Size | A   | B  | C   | D   | M  | N  | PCD | J   |
|------|-----|----|-----|-----|----|----|-----|-----|
| 25   | 127 | 11 | 51  | 108 | 16 | 4  | 79  | 150 |
| 40   | 165 | 14 | 73  | 127 | 16 | 4  | 98  | 210 |
| 50   | 203 | 16 | 92  | 152 | 19 | 4  | 121 | 210 |
| 65   | 216 | 17 | 105 | 178 | 19 | 4  | 140 | 255 |
| 80   | 241 | 19 | 127 | 190 | 19 | 4  | 154 | 255 |
| 100  | 292 | 24 | 157 | 229 | 19 | 8  | 190 | 405 |
| 125  | 356 | 24 | 186 | 254 | 22 | 8  | 216 | 490 |
| 150  | 406 | 25 | 216 | 279 | 22 | 8  | 241 | 490 |
| 200  | 495 | 28 | 270 | 343 | 22 | 8  | 298 | 610 |
| 250  | 622 | 30 | 324 | 406 | 25 | 12 | 362 | 625 |
| 300  | 698 | 32 | 381 | 483 | 25 | 12 | 432 | 625 |

Due to continuous development Program, the design & data given in this leaflet are subject to change without prior notice.

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