

Design / Dizayn: EN 1171, DIN3352

Face to Face / L Boyu: EN 558 Serie 26

DIN 3202 F7

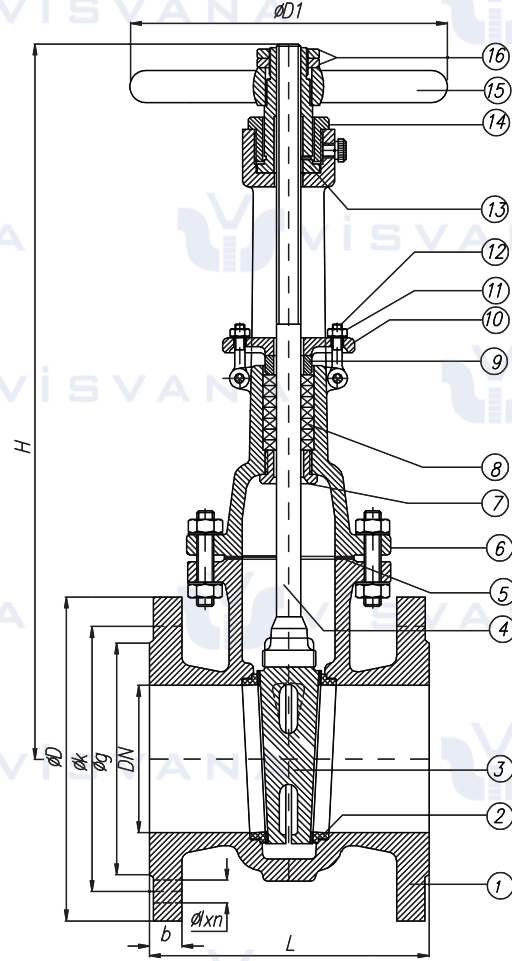
Pressure Rate / Basınç Aralığı: PN100

Size Range / Ölçü Aralığı: DN 50-DN 300

Temperature / Sıcaklık: -20....+400 °C

Flange Ends / Flanş: DIN EN 1092-1

Test: DIN EN 12266



### DIN 2401 MALZEME VE SICAKLIK BAĞLANTI NORMATI

| MATERIAL / MALZEME   | TEMPERATURE / SICAKLIK °C |        |        |        |        |        |
|----------------------|---------------------------|--------|--------|--------|--------|--------|
| G-SC 25 (GP 240GH+N) | -20°<br>+120°             | +200°  | +250°  | +300°  | +350°  | +400°  |
| ASTM A Gr. A216 WCB  | 100 Bar                   | 80 Bar | 70 Bar | 60 Bar | 56 Bar | 50 Bar |

| NO | PART NAME | PARÇA ADI | MATERIAL / MALZEME                                                  | NO | PART NAME     | PARÇA ADI         | MATERIAL / MALZEME                                                  |
|----|-----------|-----------|---------------------------------------------------------------------|----|---------------|-------------------|---------------------------------------------------------------------|
| 1  | Body      | Gövde     | GS-C25(GP240GH)(1.0619)(A216 WCB)/<br>A217 WC6, WC9 / SS304 / SS316 | 9  | Packing Nut   | Salmastra Baskısı | GS-C25(GP240GH)(1.0619)(A216 WCB)/<br>A217 WC6, WC9 / SS304 / SS316 |
| 2  | Seats     | Burçlar   | 13Cr/Stellite 6, Stellite 12/SS304/SS316                            | 10 | Gland Flange  | Baskısı Flanşı    | GS-C25(GP240GH)(1.0619)(A216 WCB)/<br>A217 WC6, WC9 / SS304 / SS316 |
| 3  | Wedge     | Sürgü     | GS-C25(GP240GH)(1.0619)(A216 WCB)/<br>A217 WC6, WC9 / SS304 / SS316 | 11 | Eye Bolt      | Mapa Civata       | Cr. Mo Alaşımli Çelik/Cr Mo Alloy Steel<br>A193 Gr. B7              |
| 4  | Stem      | Mil       | AISI420(X20Cr13)(A182 F6)SS304/SS316                                | 12 | Nut           | Somun             | Karbon Çeliği/Carbon Steel A194 Gr. 2H                              |
| 5  | Gasket    | Conta     | Graphite / Graphite + SS304                                         | 13 | Yoke Nut      | Mil Yatağı        | Bronze                                                              |
| 6  | Bonnet    | Kapak     | GS-C25(GP240GH)(1.0619)(A216 WCB)/<br>A217 WC6, WC9 / SS304 / SS316 | 14 | Centering Nut | Mil Yatağı Somunu | Bronze                                                              |
| 7  | Back Seat | Geri Ring | 13Cr(X20Cr13)(A182 F6)SS304/SS316                                   | 15 | Handwheel     | Volan             | Sfero Döküm / Ductile Iron                                          |
| 8  | Packing   | Salmastra | Graphite / PTFE                                                     | 16 | Handwheel Nut | Volan Somunu      | SS420 / Bronze                                                      |

| Nominal Pressure / Anma Basıncı                           | PN                            | 100   |       |       |       |       |        |        |        |        |     |
|-----------------------------------------------------------|-------------------------------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-----|
| Nominal Diameter / Anma Çapı                              | DN                            | 50    | 65    | 80    | 100   | 125   | 150    | 200    | 250    | 300    |     |
| Valve Dimensions / Vana Boyutları<br>DIN EN 558-1/26      | L                             | 250   | 290   | 310   | 350   | 400   | 450    | 550    | 650    | 750    |     |
|                                                           | H                             | 490   | 540   | 575   | 675   | 745   | 800    | 890    | 1050   | 1200   |     |
|                                                           | ØM                            | 250   | 250   | 310   | 415   | 500   | 500    | 600    | 720    | 720    |     |
| Flange Dimensions / Flanş Ölçüleri<br>DIN EN 1092-1 PN100 | ØD                            | 195   | 220   | 230   | 265   | 315   | 355    | 430    | 515    | 585    |     |
|                                                           | Øk                            | 145   | 170   | 180   | 210   | 250   | 290    | 360    | 430    | 500    |     |
|                                                           | Øg                            | 102   | 122   | 138   | 162   | 188   | 218    | 285    | 345    | 410    |     |
|                                                           | b                             | 30    | 34    | 36    | 40    | 40    | 44     | 52     | 60     | 68     |     |
|                                                           | Ø1xn                          | Ø22x4 | Ø22x8 | Ø22x8 | Ø30x8 | Ø33x8 | Ø33x12 | Ø36x12 | Ø39x12 | Ø42x16 |     |
|                                                           | Weight / Ağırlık (~ for iron) | kg    | 25    | 32    | 36    | 55    | 88     | 110    | 155    | 310    | 355 |