

Design / Dizayn : TS 11494

Pressure Rate / Basınç Aralığı : PN 10 - 16 - 25 - 40

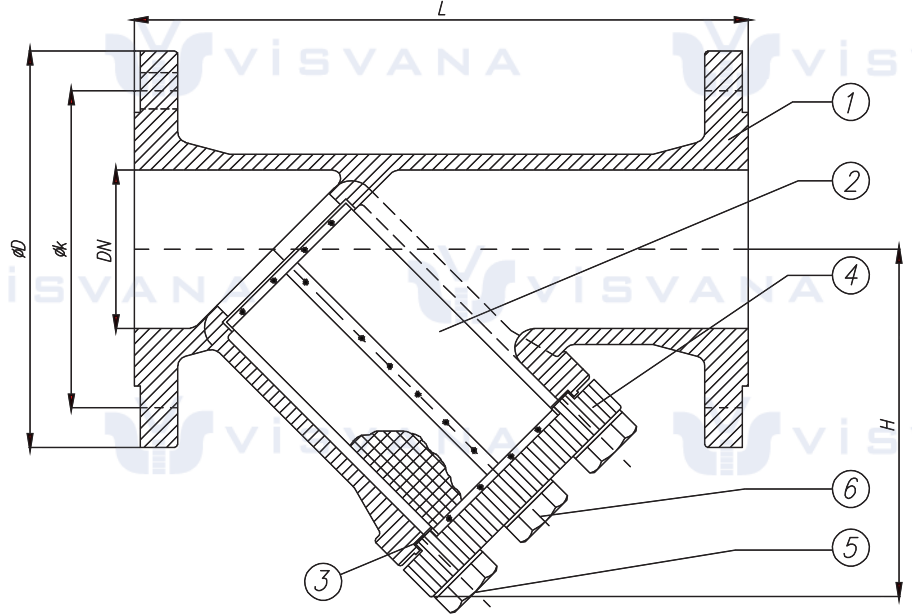
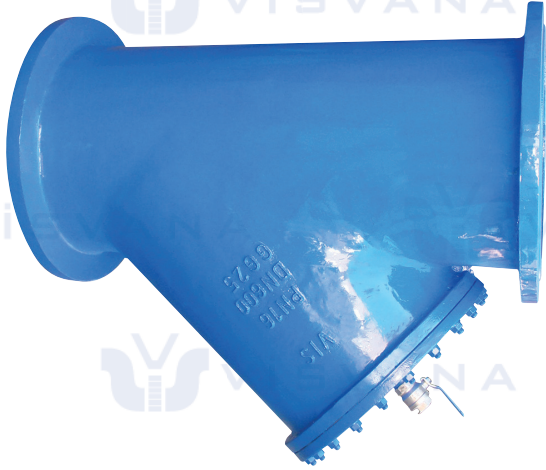
Size Range / Ölçü Aralığı: DN15 - DN600

Face to Face / L Boyu : EN 558 Serie 1,

DIN 3202 F1

Flange Ends / Flanş : EN 1092-2/B

Tests / Testler : EN 12266



| NO | PART NAME | PARÇA ADI | MATERIAL / MALZEME            |
|----|-----------|-----------|-------------------------------|
| 1  | Body      | Gövde     | GG 25 / GGG-40 / 50 / GS-C 25 |
| 2  | Filter    | Filtre    | AISI 304 / AISI 316           |
| 3  | Gasket    | Conta     | Kingerit / Fronzelit          |
| 4  | Bonnet    | Kapak     | GG 25 / GGG-40 / 50 / GS-C 25 |
| 5  | Bolt      | Civata    | 5 D/SS                        |
| 6  | Plug      | Tapa      | GG 25 / Ms 58 / SS            |

| Nominal Pressure / Anma Basıncı                                                | PN     | PN 10 / 16 / 25 / 40 |      |     |     |     |     |      |      |     |     |     |     |     |      |      |      |      |      |      |
|--------------------------------------------------------------------------------|--------|----------------------|------|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|------|------|------|------|------|------|
| Nominal Diameter / Anma Çapı                                                   | DN     | 15                   | 20   | 25  | 32  | 40  | 50  | 65   | 80   | 100 | 125 | 150 | 200 | 250 | 300  | 350  | 400  | 450  | 500  | 600  |
| Valve Dimensions / Vana Boyutları<br>DIN3202/2-F1 TS 11 494<br>DIN EN 558-1/20 | L      | 130                  | 150  | 160 | 180 | 200 | 230 | 290  | 310  | 350 | 400 | 480 | 600 | 730 | 850  | 980  | 1100 | 1200 | 1250 | 1450 |
|                                                                                | H(min) | 60                   | 70   | 80  | 85  | 120 | 135 | 185  | 205  | 245 | 290 | 330 | 390 | 530 | 560  | 620  | 710  | 800  | 985  | 1100 |
|                                                                                | H(max) | 100                  | 120  | 140 | 150 | 190 | 220 | 310  | 340  | 410 | 470 | 530 | 620 | 850 | 1050 | 1100 | 1210 | 1400 | 1700 | 1900 |
| Flange Dimensions / Flanş Ölçüleri<br>DIN EN 1092-1-2 PN10                     | D      | 95                   | 105  | 115 | 140 | 150 | 165 | 185  | 200  | 220 | 250 | 285 | 340 | 395 | 445  | 505  | 565  | 615  | 670  | 780  |
|                                                                                | k      | 65                   | 75   | 85  | 100 | 110 | 125 | 145  | 160  | 180 | 210 | 240 | 295 | 350 | 400  | 460  | 515  | 565  | 620  | 725  |
| Flange Dimensions / Flanş Ölçüleri<br>DIN EN 1092-1-2 PN16                     | D      | 95                   | 105  | 115 | 140 | 150 | 165 | 185  | 200  | 220 | 250 | 285 | 340 | 405 | 460  | 520  | 580  | 640  | 715  | 840  |
|                                                                                | k      | 65                   | 75   | 85  | 100 | 110 | 125 | 145  | 160  | 180 | 210 | 240 | 295 | 355 | 410  | 470  | 525  | 585  | 650  | 770  |
| Flange Dimensions / Flanş Ölçüleri<br>DIN EN 1092-1-2 PN25                     | D      | 95                   | 105  | 115 | 140 | 150 | 165 | 185  | 200  | 235 | 270 | 300 | 360 | 425 | 485  | 555  | 620  | 670  | 730  | 845  |
|                                                                                | k      | 65                   | 75   | 85  | 100 | 110 | 125 | 145  | 160  | 190 | 220 | 250 | 310 | 370 | 430  | 490  | 550  | 600  | 660  | 770  |
| Flange Dimensions / Flanş Ölçüleri<br>DIN EN 1092-1-2 PN40                     | D      | 95                   | 105  | 115 | 140 | 150 | 165 | 185  | 200  | 235 | 270 | 300 | 375 | 450 | 515  | 580  | 660  | 685  | 755  | 890  |
|                                                                                | k      | 65                   | 75   | 85  | 100 | 110 | 125 | 145  | 160  | 190 | 220 | 250 | 320 | 385 | 450  | 510  | 585  | 610  | 670  | 795  |
| Weight / Ağırlık (~ for iron)                                                  | kg     | 1,97                 | 2,98 | 3,7 | 5,6 | 7,6 | 9,8 | 15,7 | 24,9 | 34  | 43  | 54  | 118 | 177 | 275  | 310  | 418  | 495  | 1100 | 1300 |