

# ANSI CLASS 150 KÜRESEL VANA

BALL VALVE ANSI CLASS 150

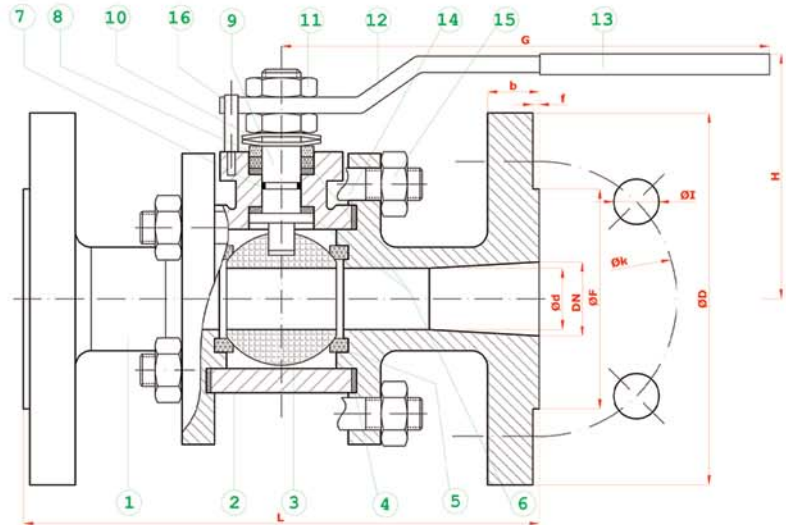
REDÜKSİYON GEÇİŞLİ / FLANŞLI  
REDUCED BORE / FLANGED

**TİP (TYPE) : BKV - FL - RG**  
**DN 15 - DN 250**

|                   |                     |  |
|-------------------|---------------------|--|
| Boyutlar          | Dimensions          | : ASME B 16.10   |
| Bağlantılar       | Connections         | : FLANŞLI / FLANGED ASME B 16.5  |
| Çalışma Basıncı   | Working Pressure    | : CLASS 150 ( PN 20 )  |
| Çalışma Sıcaklığı | Working Temperature | : -30 °C // +180°C   |
| Kullanım Alanları | Usage Areas         | : Petrol, Doğalgaz, LPG-LNG, Fuel-Oil<br>Petroleum, Natural Gas, LPG-LNG, Fuel-Oil |



| MALZEME BİLGİSİ MATERIAL DATA |            |   |                                  |
|-------------------------------|------------|---|----------------------------------|
| PARÇA NO / ITEM NO            | ADET / PCS | PARÇA ADI / ITEM DESCRIPTION                        | MALZEME / MATERIAL               |
| 16                            | 1          | STOPLAMA PİMİ / STOPPING PIM                        | ST 42 Gal. .1.4301               |
| 15                            | 8          | SOMUN / NUT   | .5.6 .1.4301                     |
| 14                            | 4          | SAPLAMA / STUD                                      | CK 35 - CK 45 .1.4301            |
| 13                            | 1          | PLASTİK KAPLAMA / PLASTIC COVERING                  | PVC PVC                          |
| 12                            | 1          | KÜRE HAREKET KOLU / BALL ACTION HANDLE              | st 37 .1.4301                    |
| 11                            | 2          | KONTRA SOMUN / COUNTER NUT                          | 5.6 Gal. .1.4301                 |
| 10                            | 2          | ÇANAK PUL / BOHL WASHER                             | 50 Cr-V 4 .1.4301                |
| 9                             | 1          | HAREKET MİLİ / ACTION SPINDLE                       | 1.4021 .1.4301 / 1.4401          |
| 8                             | 1          | BASKI RİNGİ / PRESSURE RING                         | MS 58 .1.4301 / 1.4401           |
| 7                             | 1          | MİL O-RİNG / SPINDLE O-RING                         | VİTON VİTON                      |
| 6                             | 2          | BOĞAZ SIZDIRMAZLIK TEFLONU / NECK TIGHTNESS ELEMENT | PTFE-Teflon PTFE-Teflon          |
| 5                             | 2          | KÜRE SIZDIRMAZLIK TEFLONU / BALL TIGHTNESS ELEMENT  | PTFE-Teflon PTFE-Teflon          |
| 4                             | 2          | GÖVDE SIZDIRMAZLIK TEFLONU / BODY TIGHTNESS ELEMENT | PTFE-Teflon PTFE-Teflon          |
| 3                             | 1          | KÜRE / BALL   | 1.4301 / 1.4086 1.4301A / 1.4401 |
| 2                             | 1          | GÖVDE / BODY  | A 216 WCB .1.4301 / 1.4401       |
| 1                             | 2          | KAPAK / COVER                                       | St 37-2 .1.4301 / 1.4401         |



| TİP (TYPE) | ANSI CLASS 150   |     |     |     |     |     |       |       |           |      |       |      |       |
|------------|--|-----|-----|-----|-----|-----|-------|-------|-----------|------|-------|------|-------|
|            | BOYUTLAR ve BAĞLANTI ÖLÇÜLERİ ( DIMENSIONS AND CONNECTION SIZES) |     |     |     |     |     |       |       |           |      |       |      |       |
| BKV FL-RG  | L  | G   | H   | DN  | d   | f   | D     | k     | Hole Unit | I    | F     | b    | Kg    |
| DN 15      | 108  | 150 | 75  | 15  | 12  | 1,6 | 89,0  | 60,0  | 4         | 16   | 35,0  | 11,2 | 2,1   |
| DN 20      | 118  | 150 | 75  | 20  | 15  | 1,6 | 98,4  | 70,0  | 4         | 16   | 43,0  | 12,7 | 2,7   |
| DN 25      | 127  | 150 | 83  | 25  | 20  | 1,6 | 107,9 | 79,4  | 4         | 16   | 51,0  | 14,2 | 5,0   |
| DN 32      | 140  | 180 | 90  | 32  | 25  | 1,6 | 117,5 | 89,0  | 4         | 16   | 63,5  | 15,7 | 6,2   |
| DN 40      | 165  | 230 | 95  | 40  | 32  | 1,6 | 127,0 | 98,4  | 4         | 16   | 73,0  | 17,5 | 10,1  |
| DN 50      | 178  | 275 | 115 | 50  | 40  | 1,6 | 152,4 | 120,6 | 4         | 19   | 92,0  | 19,1 | 13,0  |
| DN 65      | 190  | 275 | 120 | 65  | 50  | 1,6 | 177,8 | 139,7 | 4         | 19   | 105,0 | 22,3 | 17,2  |
| DN 80      | 203  | 320 | 135 | 80  | 65  | 1,6 | 190,5 | 152,4 | 4         | 19   | 127,0 | 23,8 | 24,5  |
| DN 100     | 229  | 380 | 150 | 100 | 80  | 1,6 | 228,6 | 190,5 | 8         | 19   | 157,2 | 23,8 | 37,2  |
| DN 125     | 254/356  | 450 | 170 | 125 | 100 | 1,6 | 254,0 | 216,0 | 8         | 22,2 | 185,7 | 23,8 | 45,0  |
| DN 150     | 267/394  | 450 | 200 | 150 | 125 | 1,6 | 279,4 | 241,3 | 8         | 22,2 | 216,0 | 25,4 | 76,0  |
| DN 200     | 292/458  | 650 | 235 | 200 | 150 | 1,6 | 343,0 | 298,4 | 8         | 22,2 | 270,0 | 28,6 | 100,0 |
| DN 250     | 330/534  | 900 | 270 | 250 | 200 | 1,6 | 406,4 | 362,0 | 12        | 25,4 | 324,0 | 30,2 | 150,0 |

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