



# METROEND

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## Flanşlı Yaylı Çek Valf Düz Tip

### Flanged Lift Check Valve Straight Type

#### Uygulama Alanları

- Kimya - Petrokimya
- Su - Atık Su
- Isıtma - Soğutma Sistemleri
- Denizcilik Uygulamaları
- Madencilik Uygulamaları
- Enerji Santralleri

#### Application Areas

- Chemical - Petrochemical
- Water - Wastewater
- Heating - Cooling Systems
- Maritime Applications
- Mining Applications
- Power Stations



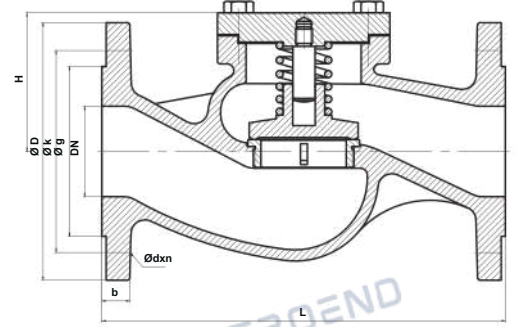
**Bağlantılar**  
Connections  
DIN1092-2

**Çalışma Sıcaklığı**  
Working Temperature  
-10°C / +220°C

**Çalışma Basıncı**  
Working Pressure  
PN16

#### MALZEME ÖZELLİKLERİ - MATERIAL SPECIFICATIONS

| PARÇA ADI | PART NAME | MATERIAL                  |
|-----------|-----------|---------------------------|
| GÖVDE     | BODY      | GG25 / GGG40 / RG5 / RG10 |
| SİT       | SEAT      | RG5 / AISI420             |
| MİL       | STEM      | AISI420 / MS58            |
| YAY       | SPRING    | AISI304                   |
| KAPAK     | BONNET    | GG25 / GGG40 / RG5 / RG10 |
| KLAPE     | DISC      | RG5 / AISI420             |
| CONTA     | GASKET    | KLINGRIT                  |
| CIVATA    | BOLT      | STEEL                     |



#### ÖLÇÜLER - DIMENSIONS

| DN  | ØD  | Øk  | Øg  | L    | b  | H   | Ødxn  | KG  |
|-----|-----|-----|-----|------|----|-----|-------|-----|
| 15  | 95  | 65  | 45  | 130  | 14 | 202 | 14x4  | 3   |
| 20  | 105 | 75  | 58  | 150  | 16 | 202 | 14x4  | 4   |
| 25  | 115 | 85  | 68  | 160  | 16 | 211 | 14x4  | 4   |
| 32  | 140 | 100 | 78  | 180  | 18 | 216 | 18x4  | 5   |
| 40  | 150 | 110 | 88  | 200  | 18 | 249 | 18x4  | 8   |
| 50  | 165 | 125 | 102 | 230  | 20 | 254 | 18x4  | 10  |
| 65  | 185 | 145 | 122 | 290  | 20 | 271 | 18x4  | 14  |
| 80  | 200 | 160 | 138 | 310  | 20 | 311 | 18x8  | 22  |
| 100 | 220 | 180 | 158 | 350  | 24 | 344 | 18x8  | 38  |
| 125 | 250 | 210 | 188 | 400  | 26 | 420 | 18x8  | 47  |
| 150 | 285 | 240 | 212 | 480  | 26 | 498 | 22x8  | 60  |
| 200 | 340 | 295 | 268 | 600  | 30 | 550 | 22x12 | 115 |
| 250 | 405 | 355 | 320 | 730  | 32 | 585 | 26x12 | 150 |
| 300 | 460 | 410 | 370 | 850  | 32 | 640 | 26x12 | 230 |
| 350 | 520 | 470 | 430 | 980  | 36 | 875 | 26x16 | 280 |
| 400 | 580 | 525 | 482 | 1100 | 38 | 955 | 30x16 | 390 |