

# Paslanmaz Wafer Tip Küresel Vana

## Stainless Steel Wafer Type Ball Valve



METROEND

www.metroend.com

### 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

DIN2542  
DIN2545



Çalışma Sıcaklığı  
Working Temperature

-20°C / +200°C



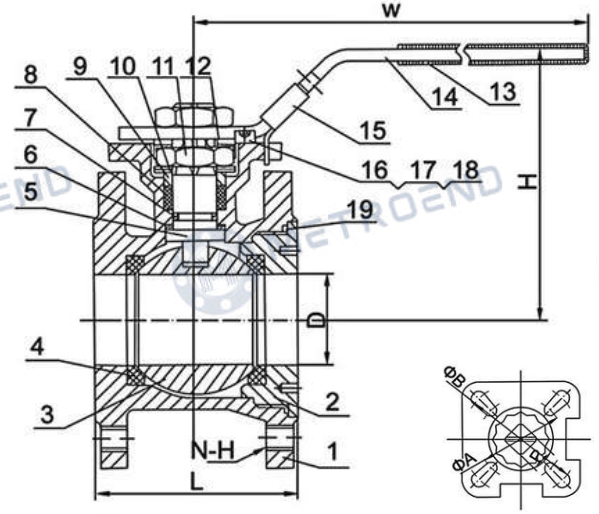
Çalışma Basıncı  
Working Pressure

PN16



### MALZEME ÖZELLİKLERİ - MATERIAL SPECIFICATIONS

| NO | PARÇA ADI          | PART NAME     | MATERIAL           |
|----|--------------------|---------------|--------------------|
| 1  | GÖVDE              | BODY          | AISI 304 / AISI316 |
| 2  | KAPAK              | BONNET        | AISI 304 / AISI316 |
| 3  | KÜRE               | BALL          | AISI 304 / AISI316 |
| 4  | KÜRE SIZDIRMAZLIK  | BALL SEAT     | R-PTFE             |
| 5  | MİL                | STEM          | AISI 304 / AISI316 |
| 6  | MİL BURCU          | STEM PACKING  | PTFE               |
| 7  | O-RING             | O-RING        | NBR                |
| 8  | MİL SIZDIRMAZLIK   | STEM SEAT     | PTFE               |
| 9  | SALMASTRA SOMUNU   | GLAND NUT     | AISI 304           |
| 10 | YAYLI RONDELA      | SPRING WASHER | AISI 304           |
| 11 | SOMUN              | NUT           | AISI 304           |
| 12 | TOZLUK             | WASHER        | AISI 304           |
| 13 | KOL KAPLAMASI      | HANDLE SLEEVE | PVC                |
| 14 | KOL                | HANDLE        | AISI 304           |
| 15 | KİLİT              | LOCK          | AISI 304           |
| 16 | CIVATA             | BOLT          | AISI 304           |
| 17 | CIVATA PULU        | BOLT NUT      | AISI 304           |
| 18 | CIVATA RONDELASI   | BOLT WASHER   | AISI 304           |
| 19 | GÖVDE SIZDIRMAZLIK | BODY PACKING  | PTFE               |



### ÖLÇÜLER - DIMENSIONS

| DN  | D  | P  | A   | B   | N-H  | W   | H   | L   | ISO5211 | KG  |
|-----|----|----|-----|-----|------|-----|-----|-----|---------|-----|
| 15  | 15 | 9  | 36  | 42  | 12x4 | 120 | 78  | 35  | F03/F04 | 1   |
| 20  | 20 | 9  | 36  | 42  | 12x4 | 120 | 84  | 38  | F03/F04 | 1,5 |
| 25  | 25 | 11 | 42  | 50  | 12x4 | 140 | 93  | 42  | F03/F04 | 2   |
| 32  | 32 | 11 | 42  | 50  | 16x4 | 170 | 105 | 52  | F03/F04 | 3,1 |
| 40  | 38 | 14 | 50  | 70  | 16x4 | 200 | 112 | 62  | F04/F05 | 4,2 |
| 50  | 50 | 14 | 50  | 70  | 16x4 | 240 | 120 | 72  | F04/F05 | 5,5 |
| 65  | 65 | 17 | 70  | 102 | 16x4 | 280 | 145 | 96  | F05/F07 | 8,2 |
| 80  | 76 | 17 | 70  | 102 | 16x8 | 320 | 155 | 118 | F05/F07 | 12  |
| 100 | 94 | 22 | 102 | 102 | 16x8 | 400 | 189 | 138 | F07/F10 | 17  |