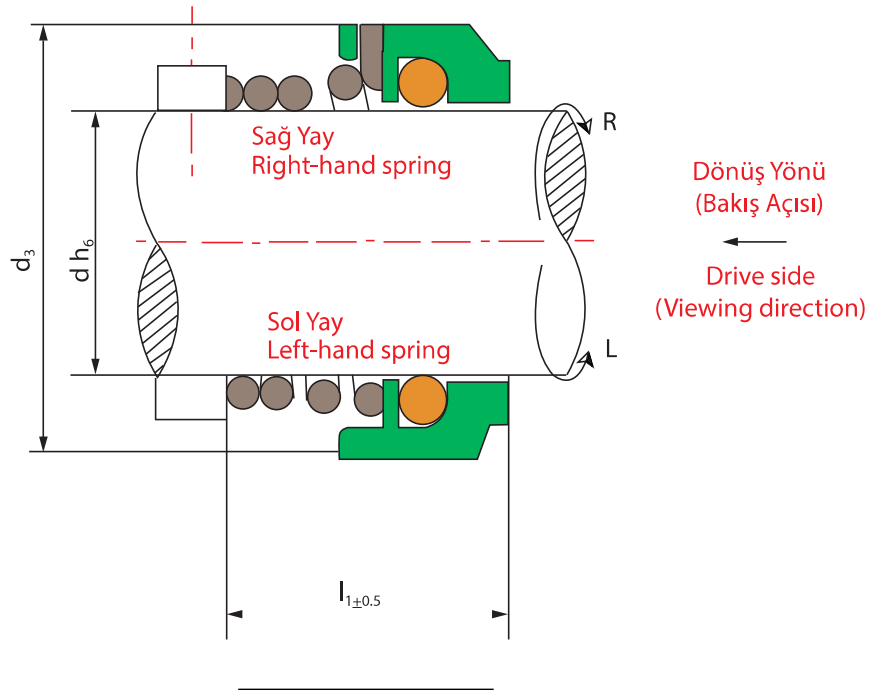


# DEMS 300-320



24

## Çalışma Limitleri

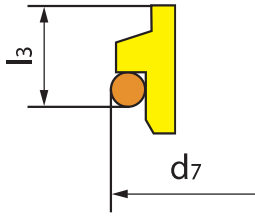
Basınç:  $\leq 1.0\text{MPa}$   
Hız:  $\leq 10\text{m/s}$   
Sıcaklık:  $-20^\circ\text{C} \sim +180^\circ\text{C}$

## Operating Limits

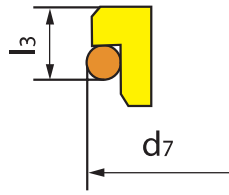
Pressure:  $\leq 1.0\text{MPa}$   
Speed:  $\leq 10\text{m/s}$   
Temperature:  $-20^\circ\text{C} \sim +180^\circ\text{C}$

- Döner Yüzey (SUS304/SiC/Carbon/TC)
- Sabit Eleman (Carbon/SiC/TC)
- O-Ring (NBR/EPDM/VITON/PTFE)
- Retainer (SUS304/SUS316)
- Yay (SUS304/SUS316)

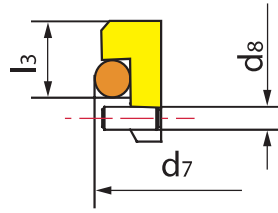
- Rotary Ring (SUS304/SiC/Carbon/TC)
- Stationary Ring (Carbon/SiC/TC)
- O-Ring (NBR/EPDM/VITON/PTFE)
- Retainer (SUS304/SUS316)
- Spring (SUS304/SUS316)



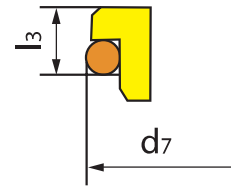
D13



D4  
(DIN24250)



D9  
(DIN24960)



D6  
(DIN24960)

| Seal size<br>d(mm) | d3  | D13   |      |      | D4    |      |      | D9  |    |      |      | D6  |      |      |
|--------------------|-----|-------|------|------|-------|------|------|-----|----|------|------|-----|------|------|
|                    |     | d7    | l1   | l3   | d7    | l1   | l3   | d7  | d8 | l1   | l3   | d7  | l1   | l3   |
| 8                  | 18  | 19.2  | 11.9 | \    | 19.2  | 11.9 | 7.0  | \   | \  | \    | \    | \   | \    | \    |
| 10                 | 19  | 19.2  | 15.5 | 7.1  | 19.2  | 15.5 | 6.6  | 21  | 3  | 15.5 | 10   | 21  | 15.5 | 6.6  |
| 11                 | 20  | \     | \    | \    | \     | \    | \    | \   | \  | \    | \    | \   | \    | \    |
| 12                 | 21  | 21.6  | 16.0 | 7.6  | 21.6  | 16.0 | 5.6  | 23  | 3  | 16.0 | 10   | 23  | 16.0 | 6.6  |
| 13                 | 22  | \     | \    | \    | \     | \    | \    | \   | \  | \    | \    | \   | \    | \    |
| 14                 | 23  | 24.6  | 16.5 | 7.6  | 24.6  | 16.5 | 5.6  | 25  | 3  | 16.5 | 10   | 25  | 16.5 | 6.6  |
| 15                 | 24  | 24.6  | 18.0 | 8.6  | 24.6  | 18.0 | 6.6  | \   | \  | \    | \    | \   | \    | \    |
| 16                 | 26  | 28.0  | 18.0 | 9.0  | 28.0  | 18.0 | 7.5  | 27  | 3  | 18.0 | 10   | 27  | 18.0 | 6.6  |
| 17                 | 26  | \     | \    | \    | \     | \    | \    | \   | \  | \    | \    | \   | \    | \    |
| 18                 | 29  | 30.0  | 19.5 | 10.0 | 30.0  | 19.5 | 8.0  | 33  | 3  | 19.5 | 11.5 | 33  | 19.5 | 7.5  |
| 19                 | 31  | 35.0  | 22.0 | \    | 35.0  | 22.0 | 7.5  | \   | \  | \    | \    | \   | \    | \    |
| 20                 | 31  | 35.0  | 22.0 | 9.5  | 35.0  | 22.0 | 7.5  | 35  | 3  | 22.0 | 11.5 | 35  | 22.0 | 7.5  |
| 22                 | 33  | 35.0  | 21.5 | 9.5  | 35.0  | 21.5 | 7.5  | 37  | 3  | 21.5 | 11.5 | 37  | 21.5 | 7.5  |
| 23                 | 36  | \     | \    | \    | \     | \    | \    | \   | \  | \    | \    | \   | \    | \    |
| 24                 | 35  | 38.0  | 23.5 | 9.5  | 38.0  | 23.5 | 7.5  | 39  | 3  | 23.5 | 11.5 | 39  | 23.5 | 7.5  |
| 25                 | 36  | 38.0  | 26.5 | 9.5  | 38.0  | 26.5 | 7.5  | 40  | 3  | 26.5 | 11.5 | 40  | 26.5 | 7.5  |
| 26                 | 37  | 40.0  | 26.5 | 10.0 | 40.0  | 26.5 | 8.0  | \   | \  | \    | \    | \   | \    | \    |
| 28                 | 40  | 42.0  | 26.5 | 11.0 | 42.0  | 26.5 | 9.0  | 43  | 3  | 26.5 | 11.5 | 43  | 26.5 | 7.5  |
| 30                 | 43  | 45.0  | 26.5 | 11.0 | 45.0  | 26.5 | 10.5 | 45  | 3  | 26.5 | 11.5 | 45  | 26.5 | 7.5  |
| 32                 | 46  | 48.0  | 28.5 | 11.0 | 48.0  | 28.5 | 10.5 | 48  | 3  | 28.5 | 11.5 | 48  | 28.5 | 7.5  |
| 33                 | 47  | \     | \    | 11.5 | \     | \    | \    | \   | \  | 28.5 | \    | \   | 28.5 | \    |
| 34                 | 48  | \     | \    | \    | \     | \    | \    | \   | \  | \    | \    | \   | \    | \    |
| 35                 | 49  | 52.0  | 28.5 | 11.5 | 52.0  | 28.5 | 11   | 50  | 3  | 28.5 | 11.5 | 50  | 28.5 | 7.5  |
| 36                 | 50  | \     | \    | \    | \     | \    | \    | \   | \  | \    | \    | \   | \    | \    |
| 38                 | 53  | 55.0  | 33.5 | 11.5 | 55.0  | 33.5 | 10.3 | 56  | 4  | 33.5 | 14.0 | 56  | 33.5 | 9.0  |
| 40                 | 56  | 58.0  | 36.0 | 11.5 | 58.0  | 36.0 | 10.8 | 58  | 4  | 36   | 14.0 | 58  | 36.0 | 9.0  |
| 42                 | 59  | 62.0  | 38.5 | 14.3 | 62.0  | 38.5 | 12.0 | \   | \  | \    | \    | \   | \    | \    |
| 43                 | 59  | 62.0  | 38.5 | 14.3 | 62.0  | 38.5 | 12.0 | 61  | 4  | 38.5 | 14.0 | 61  | 38.5 | 9.0  |
| 44                 | 60  | \     | \    | \    | \     | \    | \    | \   | \  | \    | \    | \   | \    | \    |
| 45                 | 61  | 64.0  | 39.5 | 14.3 | 64.0  | 39.5 | 11.6 | 63  | 4  | 39.5 | 14.0 | 63  | 39.5 | 9.0  |
| 48                 | 64  | 68.4  | 46.0 | 14.3 | 68.4  | 46.0 | 11.6 | 66  | 4  | 46.0 | 14.0 | 66  | 46.0 | 9.0  |
| 50                 | 66  | 69.3  | 45.0 | 14.3 | 69.3  | 45.0 | 11.6 | 70  | 4  | 45.0 | 15.0 | 70  | 45.0 | 9.5  |
| 53                 | 69  | \     | \    | 14.3 | \     | \    | \    | 73  | 4  | 47.0 | 15.0 | 70  | 47.0 | 9.5  |
| 55                 | 71  | 75.4  | 49.0 | 15.3 | 75.4  | 49.0 | 13.3 | 75  | 4  | 49.0 | 15.0 | 75  | 49.0 | 11.0 |
| 58                 | 76  | 78.4  | 55.0 | 15.3 | 78.4  | 55.0 | 13.3 | 78  | 4  | 55.0 | 15.0 | 78  | 55.0 | 11.0 |
| 60                 | 78  | 80.4  | 55.0 | 15.3 | 80.4  | 55.0 | 13.3 | 80  | 4  | 55.0 | 15.0 | 80  | 55.0 | 11.0 |
| 63                 | 83  | \     | \    | 15.3 | \     | \    | \    | 83  | 4  | 55.0 | 15.0 | 83  | 55.0 | 11.0 |
| 65                 | 84  | 85.4  | 55.0 | 15.3 | 85.4  | 55.0 | 13.0 | 85  | 4  | 55.0 | 15.0 | 85  | 55.0 | 11.0 |
| 68                 | 88  | 91.5  | 55.0 | 16.0 | 91.5  | 55.0 | 13.7 | 90  | 4  | 55.0 | 18.0 | 90  | 55.0 | 11.3 |
| 70                 | 90  | 92.0  | 57.0 | 15.3 | 92.0  | 57.0 | 13.0 | 92  | 4  | 57.0 | 18.0 | 92  | 57.0 | 11.3 |
| 75                 | 98  | 99.0  | 62.0 | 15.3 | 99.0  | 62.0 | 14.0 | 97  | 4  | 62.0 | 18.0 | 97  | 62.0 | 11.3 |
| 80                 | 100 | 104.0 | 61.8 | 16.3 | 104.0 | 61.8 | 15.0 | 105 | 4  | 61.8 | 18.2 | 105 | 61.8 | 12.0 |