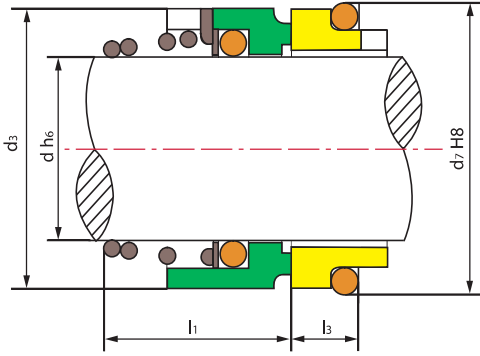


# DEMS 200



## Çalışma Limitleri

Basınç:  $\leq 1$ MPa  
 Hız:  $\leq 15$ m/s  
 Sıcaklık:  $-20^{\circ}\text{C} \sim +180^{\circ}\text{C}$

## Operating Limits

Pressure:  $\leq 1$ MPa  
 Speed:  $\leq 15$ m/s  
 Temperature:  $-20^{\circ}\text{C} \sim +180^{\circ}\text{C}$

- Döner Yüzey (Carbon/SiC/TC)
- Sabit Eleman (99% Ceramic/SiC/TC)
- Elastomer (NBR/EPDM/VITON/PTFE)
- Yay ve Diğer Parçalar (SUS304/SUS316)

- Rotary Ring (Carbon/SiC/TC)
- Stationary Ring (99% Ceramic/SiC/TC)
- Secondary Seal (NBR/EPDM/VITON/PTFE)
- Spring & Other Parts (SUS304/SUS316)

### Tasarım Özellikleri:

1. Tekli Salmastra
2. Balanssız
3. Konik Yay
4. Dönüş yönüne duyarlı
5. DIN 24960

### Design Features:

1. Single seal
2. Unbalanced
3. Conical spring
4. Dependent on direction
5. To DIN 24960

### Sabit Elemanlar:

1. DEMS 200 standart olarak D9 ile sunulur.
2. Alternatif olarak D6 veya D4'te sunulabilir.

### Stationary Seats:

1. DEMS 200 seal equip with 'D9' seat (DIN 24960)
2. Stationary seal alternative: 'D6' (DIN 24960) and 'D4' seats

Seal size d(mm)	d <sub>3</sub>	d <sub>7</sub>	l <sub>1</sub>	l <sub>3</sub>
6	15	\	\	\
8	18	\	\	\
10	20	21	17.5	10.0
12	22	23	17.5	10.0
14	25	25	17.5	10.0
15	27	27	19.5	10.0
16	27	27	19.5	10.0
18	30	33	20.5	11.5
20	32	35	22.0	11.5

Seal size d(mm)	d <sub>3</sub>	d <sub>7</sub>	l <sub>1</sub>	l <sub>3</sub>
22	35	37	23.5	11.5
24	38	39	25.0	11.5
25	40	40	26.5	11.5
26	41	40	26.5	11.5
28	43	43	26.5	11.5
30	47	45	26.5	11.5
32	48	48	28.5	11.5
35	53	50	28.5	11.5
38	56	56	33.5	14.0