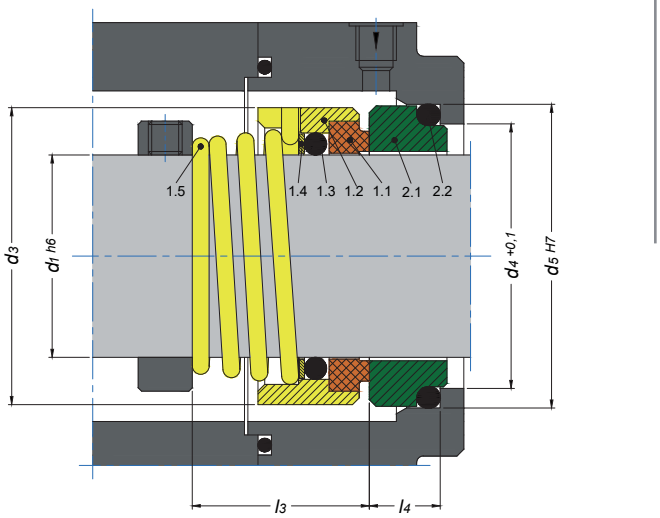
ROTASEAL®
SEALING SYSTEMS

RT-32





ÖZELLİKLER

Tekli Salmastra
Balanssız
Konik Yaylı
Dönme Yönüne Bağımlı
EN 12756 - DIN 24960

TECHNICAL FEATURES

Single Seal
Unbalanced
Conical Spring
Directional Seal
EN 12756 - DIN 24960

ÇALIŞMA LİMİTLERİ

Şaft Çapı (Shaft)
Basınç (Pressure)
Sıcaklık (Temperature)
Hız (Speed)
Eksenel (Axial)

OPERATING RANGES

10-85 mm
10 bar
-20 to +180 °C
15 m/s
± 1.0 mm

BİLEŞEN MALZEMELERİ

Döner Eleman (Seal Face)
Sabit Eleman (Seat)
Elastomerler (Elastomers)

COMPONENT MATERIALS

Car
Cer, CrNi, SiC, TuC
FKM, NBR, EPDM, VMQ

SABİT ELEMANLAR

G-4, G-6, G-9

STATIONARY SEATS

Same as Left

UYGULAMA ALANLARI

Gıda ve İçecek Endüstrisi
Kimya Endüstrisi
Dalgıç Pompaları
Su ve Atık Su

APPLICATIONS

Food and Beverage Industry
Chemical Industry
Submersible Pumps
Water and Waste Water

1.1. Döner Eleman Yüzeyi / Seal Face
1.2. Döner Eleman Kovanı / Seal Face Holder
1.3. O-Ring
1.4. Pul / Thurst Ring
1.5. Yay / Spring
2.1. G-4 Sabit Eleman / Seat Face
2.2. O-ring

RT-32 Montaj Ölçüsü / Installation Dimension

d_1	d_3	d_4	d_5	l_3	l_4
10	19,7	15,5	19,2	16,9	6,6
12	22,0	17,5	21,6	17,4	5,6
14	24,0	20,5	24,6	17,4	5,6
15	24,7	20,5	24,6	17,4	6,6
16	26,0	22,0	28,0	19,5	7,5
18	31,0	24,0	30,0	20,5	8,0
19	33,0	25,0	31,0	22,0	7,5
20	34,0	29,5	35,0	22,0	7,5
22	36,0	29,5	35,0	23,5	7,5
24	38,0	32,0	38,0	25,0	7,5
25	39,0	32,0	38,0	26,5	7,5
26	39,7	34,0	40,0	26,5	8,0
28	42,0	36,0	42,0	26,5	9,0
30	44,0	39,2	45,0	25,0	10,5
32	46,0	42,2	48,0	28,5	10,5
33	47,0	44,2	50,0	28,5	10,5
35	49,0	46,2	52,0	28,5	11,0
38	54,0	49,2	55,0	32,2	10,3
40	56,0	52,2	58,0	34,7	10,8
42	58,0	53,3	62,0	37,3	12,0
43	59,0	53,3	62,0	37,3	12,0
45	61,0	55,3	64,0	39,2	11,6
48	64,0	59,7	68,4	44,7	11,6
50	66,0	60,8	69,3	45,7	11,6
53	69,0	63,8	72,3	47,0	12,3
55	71,0	66,5	75,4	49,0	13,3
58	78,0	69,5	78,4	52,0	13,3
60	79,0	71,5	80,4	55,0	13,3
63	83,0	74,5	83,4	54,3	13,3
65	84,5	76,5	85,4	54,3	13,0
68	88,0	82,7	91,5	55,3	13,7
70	89,5	83,0	92,0	56,3	13,0
75	98,0	90,2	99,0	56,3	14,0
80	103,0	95,2	104,0	59,3	15,0
85	109,0	100,2	109,0	59,3	14,8