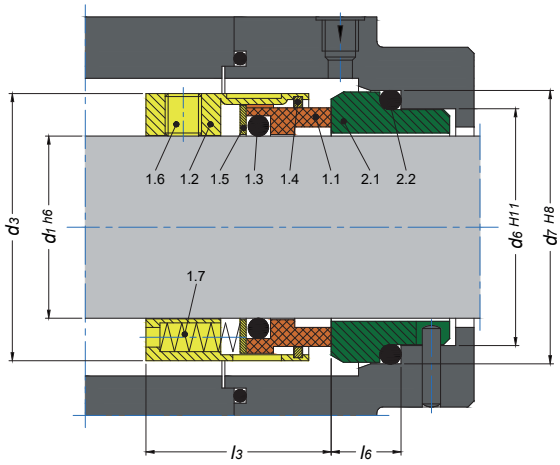
ROTASEAL®
SEALING SYSTEMS

RT-9





ÖZELLİKLER

Tekli Salmastra
Balanssız
Çok Yaylı
Dönme Yönüne Bağımsız
ISO 3069 - DIN 24960

TECHNICAL FEATURES

Single Seal
Unbalanced
Multi Spring
Bidirectional Seal
ISO 3069 - DIN 24960

ÇALIŞMA LİMİTLERİ / OPERATING RANGES

Şaft Çapı (Shaft)	14-100 mm
Basınç (Pressure)	12(16) bar
Sıcaklık (Temperature)	-35 to +180 °C
Hız (Speed)	20 m/s
Eksenel (Axial)	± 0.13 mm

BİLEŞEN MALZEMELERİ / COMPONENT MATERIALS

Döner Eleman (Seal Face)	Car, SiC, TuC
Sabit Eleman (Seat)	Car, CrNi, SiC, TuC
Elastomerler (Elastomers)	FKM, NBR, EPDM

SABİT ELEMANLAR / STATIONARY SEATS

G-4, G-6, G-9, G-13
G-50, G-60, G-606

Same as Left

UYGULAMA ALANLARI / APPLICATIONS

Kimya ve Petrokimya — Chemical and Petrochemical
Tekstil — Textile
Kağıt ve Selüloz — Pulp and Paper

1.1.Döner Eleman Yüzeyi / Seal Face
1.2.Döner Eleman Kovanı / Drive Collar
1.3.-2.2.O-Ring
1.4. Segman / Locking Ring
1.5. Pul / Thrust Ring
1.6. Setskur / Set Screw
1.7. Yay / Spring
2.1.G-9 Sabit Eleman / Seat Face

RT-9 Montaj Ölçüsü / Installation Dimension

d_1	d_3	d_6	d_7	l_3	l_6
14	24,5	21	25	23	10
15	26,6	22	27	23	10
16	26,6	23	27	23	10
18	32,2	27	33	24	11,5
19	34	29	35	24	11,5
20	34	29	35	24	11,5
22	36	31	37	24	11,5
24	38	33	39	26,7	11,5
25	39	34	40	26	11,5
28	42	37	43	30	11,5
30	44	39	45	30,5	11,5
32	46	42	48	30,5	11,5
33	47	42	48	30,5	11,5
35	49	44	50	30,5	11,5
38	53,9	49	56	32	14
40	56,1	51	58	32	14
43	59,3	54	61	32	14
45	61,3	56	63	32	14
48	64,3	59	66	32	14
50	66	62	70	34	15
53	69	65	73	34	15
55	71,2	67	75	34	15
58	78	70	78	39	15
60	79,5	72	80	39	15
63	83	75	83	39	15
65	84,5	77	85	39	15
68	87,5	81	90	39	18
70	90	83	92	45	18
75	97	88	97	45	18
80	103	95	105	45	18,2
85	107	100	110	45	18,2
90	112	105	115	50	18,2
95	117	110	120	50	17,2
100	122	115	125	50	17,2