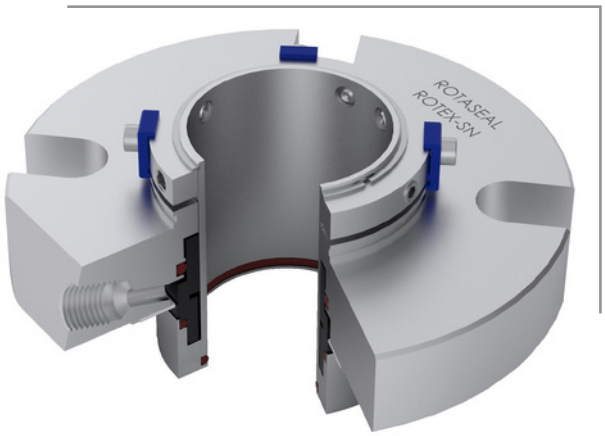
ROTEX-SN / SNO



ÖZELLİKLER

Tekli Salmastra
Kartuş Tipi
Balanslı
Dönme Yönüne Bağımsız

AVANTAJLAR

Santrifüj Pompalarda Dinamik Yüklü O-Ring
Sayesinde Şaft Zarardan Korunur
Kurulum ve Montaj Hataları Önlenir
Ön Montajlı Ünitelerin Kolay Kurulumu ile
Montaj Esnasındaki Süre Kayıpları İndirgenmiş Olur
Müşteri Talebine Göre Özel Tasarım

ÇALIŞMA LİMİTLERİ

Şaft Ölçüsü: d1=25...100 mm
(Talep Üzerine Diğer Boyutlar Yapılabilir)
Sıcaklık: T=-20...220 °C
Kar/SiC Yüzey Kombinasyonu İçin:
Basınç: P1=25 bar
Çevresel Hız: Vg=16 m/s
SiC/SiC ve TuC/SiC Yüzey Kombinasyonu İçin:
Basınç: P1=12 bar
Çevresel Hız: Vg=10 m/s
Eksenel Hareket: ±1.0 mm, d1 ≥ 75 mm ±1.5 mm

ROTEX-SNO

Tekli Kartuş Salmastra, Bağlantı Yeri Yoktur

TECHNICAL FEATURES

Single Seal
Cartridye Typr Seal
Balanced
Independent of Rotation Direction

ADVANTAGES

In Centrifugal Pumps,Dynamically Loaded
O-Rings Protect Shaft
Preventing Installation Faults
Minimizing Time Loss Due to Easy Installation
of Pre-Asemmbled Units
Special Design Based on Customer Request

OPERATING RANGES

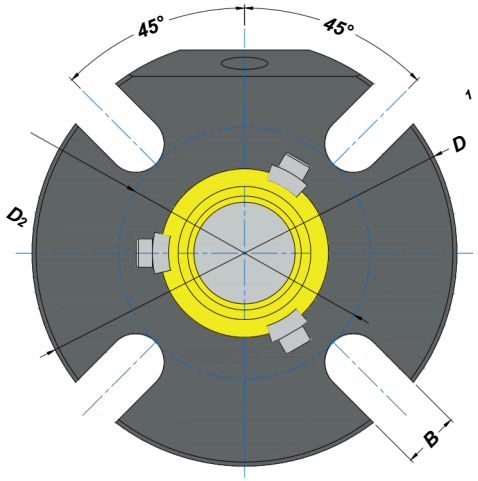
Shaft Diameter: d1=25...100 mm
(Other Sizes on Request)
Temperature: T=-20...220 °C
Car/SiC Face Material Combination:
Pressure: P1=25 bar
Sliding Velocity: Vg=16 m/s
SiC/SiC ve TuC/SiC Face Material Combination:
Pressure: P1=12 bar
Sliding Velocity: Vg=10 m/s
Axial Movement: ±1.0 mm, d1 ≥ 75 mm ±1.5 mm

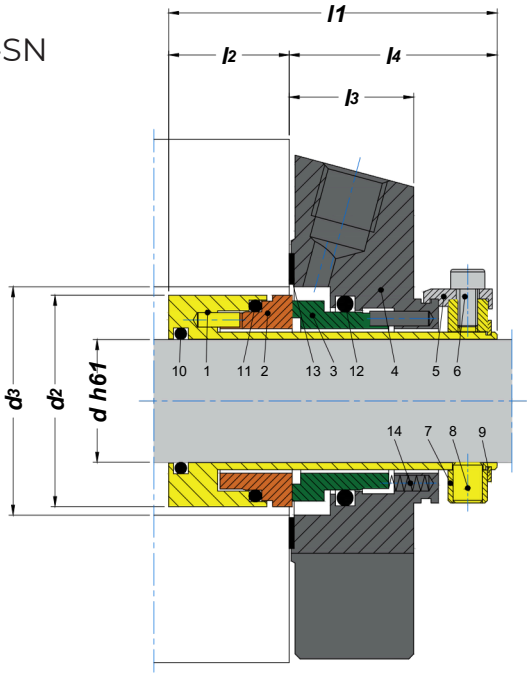
ROTEX-SNO

The single cartridge seal has no connection
point .

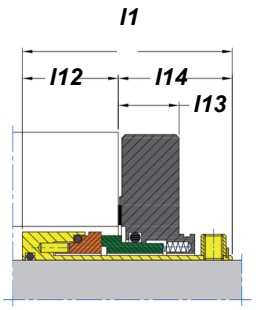
ROTASEAL®
SEALING SYSTEMS

ROTEX-SN





ROTEX-SNO



1.Burç / Bush
2.Döner Eleman / Seal Face
3.Sabit Eleman / Stationary Seat
4.Gövde / Cover
5.Montaj Tırnağı / Assembly Fixture
6.Civata / Screw
7.Sabitleme Bileziği / Drive Collar
8.Setskur / Set screw
9.Segman / Snap Ring
10.11.12.O-ring
13.Conta / Gasket
14.Yay / Spring

ROTEX-SN & ROTEX-SNO													
d1	d2	d3 min	d3 max	l1	l2	l3	l4	l12	l13	l14	D1	D2	B
25	43,0	44,0	51,5	67,0	24,6	25,4	42,4	32,0	17,5	35,0	105,0	62,0	13,2
28	46,0	47,0	52,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	105,0	62,0	13,2
30	48,0	49,0	56,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	105,0	65,0	13,2
32	49,8	51,0	57,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	108,0	67,0	13,2
33	49,8	51,0	57,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	108,0	67,0	13,2
35	53,0	54,0	61,5	67,0	24,6	25,4	42,4	32,0	17,5	35,0	113,0	70,0	13,2
38	56,0	57,0	66,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	123,0	75,0	13,2
40	58,0	59,0	68,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	123,0	75,0	14,2
42	60,5	61,5	69,5	67,0	24,6	25,4	42,4	32,0	17,5	35,0	133,0	80,0	14,2
43	60,5	61,5	70,5	67,0	24,6	25,4	42,4	32,0	17,5	35,0	133,0	80,0	14,2
45	62,5	64,0	73,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	138,0	81,0	14,2
48	65,6	67,0	75,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	138,0	84,0	14,2
50	68,0	69,0	78,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	148,0	87,0	14,2
53	72,0	73,0	87,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	148,0	97,0	18,0
55	73,0	74,0	83,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	148,0	90,0	18,0
60	78,0	79,0	91,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	157,0	102,0	18,0
65	84,8	85,7	98,5	67,0	24,6	25,4	42,4	32,0	17,5	35,0	163,0	109,0	18,0
70	93,0	95,0	108,0	67,0	24,6	25,4	42,4	32,0	17,5	35,0	178,0	118,0	18,0
75	100,0	101,6	118,0	84,0	26,6	28,0	57,4	37,9	22,0	46,1	190,0	129,0	18,0
80	106,4	108,0	124,0	84,0	26,6	28,0	57,4	37,9	22,0	46,1	195,0	135,0	18,0
85	109,5	111,1	128,0	84,0	26,6	28,0	57,4	37,9	22,0	46,1	198,0	139,0	22,0
90	115,9	117,5	135,0	84,0	26,6	28,0	57,4	37,9	22,0	46,1	205,0	145,0	22,0
95,0	119,1	120,7	138,0	84,0	26,6	28,0	57,4	37,9	22,0	46,1	208,0	148,0	22,0
100,0	125,4	127,0	144,0	84,0	26,6	28,0	57,4	37,9	22,0	46,1	218,0	154,0	22,0

Fiyat ve detaylar için QR kodu tarayın. Kod küçükse, lütfen yakınlaştırınız.
Scan the QR code for price and details.If the code is small, please zoom in.