



SELLOS MECÁNICOS

GARNITURES MÉCANIQUES

RN / 600

MECHANICAL SEALS

GLEITRINGDICHTUNGEN

Sellos Mecánicos
Garnitures Mécaniques
Mechanical Seals
Gleitringdichtungen

RN / 600



Sello mecánico no equilibrado, muelle simple, sentido de rotación dependiente.
Garniture mécanique non équilibrée, ressort simple, sens de rotation dépendant.
Unbalanced mechanical seal, single spring, dependent on direction of rotation.
Nicht entlastete Gleitringdichtung, einfache Feder, drehrichtungsabhängig.

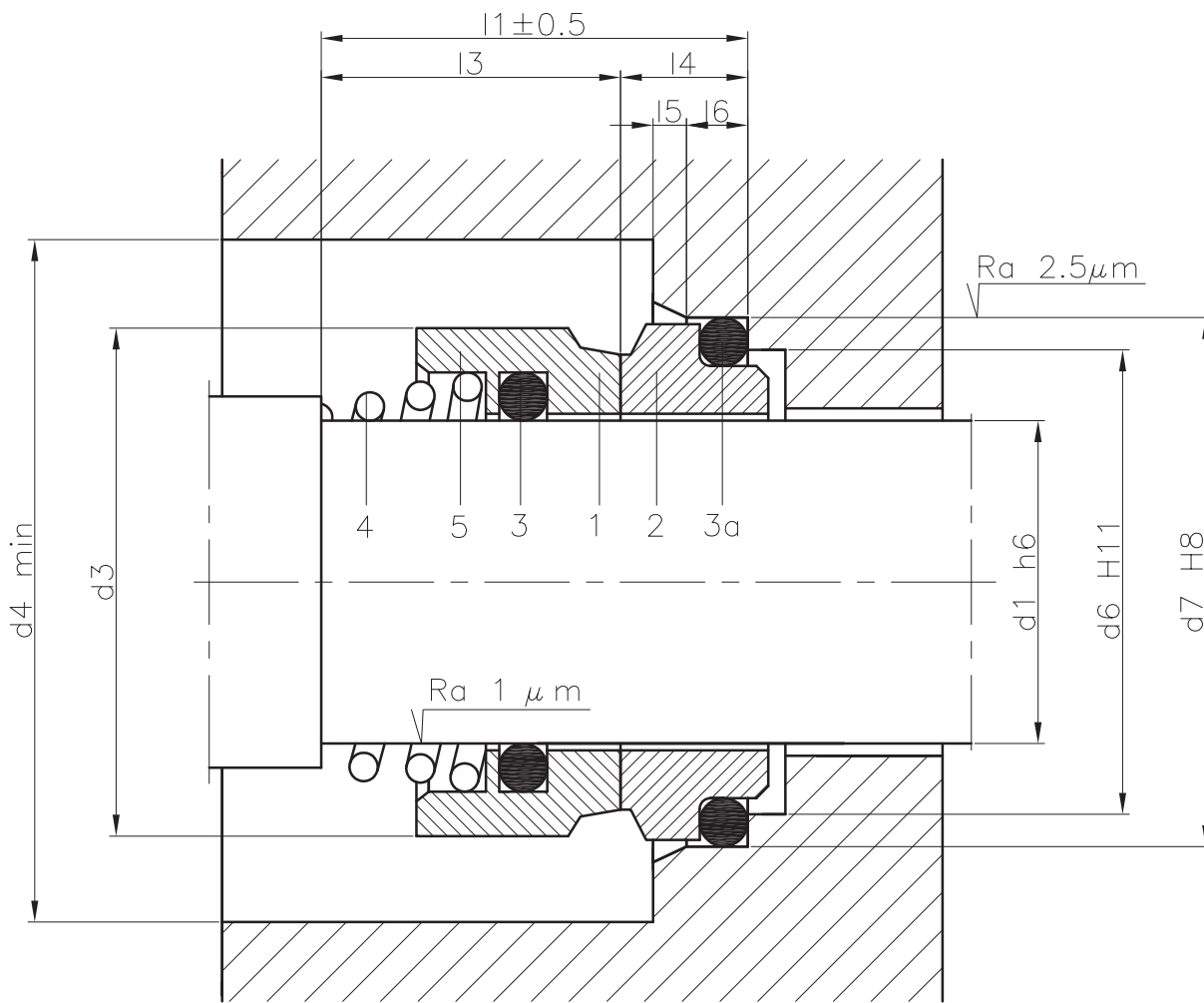
TABLA DIMENSIONAL (Dimensiones en mm. sujetas a variaciones o modificaciones)

TABLEAU DIMENSIONNEL (Dimensions en mm. sujettes à variations ou modifications)

Ref.	d ₁	d ₃	d ₄	d ₆	d ₇	l ₁	l ₃	l ₄	l ₅	l ₆
10	10	19.0	23.0	14.0	18.1	20.5	15	5.5	1.2	3
11	11	21.0	25.0	16.5	20.6	23.5	18	5.5	1.2	3
12	12	21.0	25.0	16.5	20.6	23.5	18	5.5	1.2	3
13	13	23.0	27.0	19.0	23.1	28.0	22	6.0	1.2	3
14	14	23.0	27.0	19.0	23.1	28.0	22	6.0	1.2	3
15	15	24.0	28.0	21.0	26.9	29.0	22	7.0	1.5	4
16	16	26.0	30.0	21.0	26.9	30.0	23	7.0	1.5	4
17	17	26.0	30.0	21.0	26.9	30.0	23	7.0	1.5	4
18	18	29.0	33.0	25.0	30.9	32.0	24	8.0	1.5	4
19	19	31.0	35.0	25.0	30.9	33.0	25	8.0	1.5	4
20	20	31.0	35.0	25.0	30.9	33.0	25	8.0	1.5	4
21	21	33.0	37.0	30.0	35.4	33.0	25	8.0	2.0	4
22	22	33.0	37.0	30.0	35.4	33.0	25	8.0	2.0	4
23	23	35.0	39.0	30.0	35.4	35.0	27	8.0	2.0	4
24	24	35.0	39.0	30.0	35.4	35.0	27	8.0	2.0	4
25	25	36.0	40.0	33.0	38.2	35.5	27	8.5	2.0	4
26	26	36.0	40.0	33.0	38.2	35.5	27	8.5	2.0	4
27	27	36.0	40.0	33.0	38.2	35.5	27	8.5	2.0	4
28	28	40.0	44.0	38.0	43.3	38.0	29	9.0	2.0	4
29	29	43.0	47.0	38.0	43.3	39.0	30	9.0	2.0	4
30	30	43.0	47.0	38.0	43.3	39.0	30	9.0	2.0	4
31	31	46.0	50.0	38.0	43.3	39.0	30	9.0	2.0	4
32	32	46.0	50.0	38.0	43.3	39.0	30	9.0	2.0	4
33	33	46.0	50.0	45.0	53.5	50.5	39	11.5	2.0	6
34	34	49.0	53.0	45.0	53.5	50.5	39	11.5	2.0	6
35	35	49.0	53.0	45.0	53.5	50.5	39	11.5	2.0	6
36	36	49.0	53.0	45.0	53.5	50.5	39	11.5	2.0	6
37	37	49.0	53.0	45.0	53.5	50.5	39	11.5	2.0	6
38	38	53.0	57.0	52.0	60.5	50.5	39	11.5	2.0	6
39	39	56.0	60.0	52.0	60.5	50.5	39	11.5	2.0	6
40	40	56.0	60.0	52.0	60.5	50.5	39	11.5	2.0	6
41	41	56.0	60.0	52.0	60.5	50.5	39	11.5	2.0	6
42	42	59.0	63.0	52.0	60.5	50.5	39	11.5	2.0	6
43	43	59.0	63.0	57.0	60.5	52.5	41	11.5	2.0	6
44	44	60.0	64.0	57.0	65.5	52.5	41	11.5	2.0	6
45	45	61.0	65.0	57.0	65.5	52.5	41	11.5	2.0	6
46	46	61.0	65.0	57.0	65.5	52.5	41	11.5	2.0	6
47	47	64.0	68.0	57.0	65.5	52.5	41	11.5	2.0	6
48	48	64.0	68.0	57.0	65.5	52.5	41	11.5	2.0	6
49	49	64.0	68.0	57.0	65.5	52.5	41	11.5	2.0	6
50	50	66.0	70.0	64.0	72.5	56.5	45	11.5	2.0	6
55	55	71.0	75.0	64.0	72.5	58.5	47	11.5	2.0	6
60	60	78.0	82.0	72.0	79.3	60.5	49	11.5	2.0	6
65	65	84.0	88.0	77.0	84.5	62.5	51	11.5	2.0	6
70	70	89.6	93.6	82.0	89.5	62.5	51	11.5	2.0	6
75	75	98.0	102.0	87.0	94.5	68.5	57	11.5	2.0	6
80	80	100.0	104.0	92.0	99.5	70.5	59	11.5	2.0	6
85	85	107.5	111.5	98.0	105.5	72.5	59	13.5	2.5	6
90	90	111.0	115.0	105.0	111.5	75.5	62	13.5	2.5	6
95	95	119.0	123.0	110.0	116.5	75.5	62	13.5	2.5	6
100	100	123.8	127.8	114.0	119.5	88.5	75	13.5	2.5	6
110	110	136.0	140.0	124.0	132.2	92.5	75	17.5	4.0	7
120	120	148.0	152.0	134.0	142.2	102.5	85	17.5	4.0	7
130	130	160.0	164.0	145.0	153.2	112.5	95	17.5	4.0	7
135	135	166.0	170.0	152.0	161.2	113.5	95	18.5	4.0	7
140	140	171.0	175.0	157.0	164.3	118.5	100	18.5	4.0	7

DIMENSIONS TABLE (Measures in mm. subject to change)

TABELLE DER ABMESSUNGEN (In mm. Abweichungen oder Änderungen vorbehalten)



LÍMITES OPERATIVOS / LIMITES D'UTILISATION / OPERATING LIMITS / EINSATZGRENZEN

$d_1 = 10 \div 140 \text{ mm}$

$p/d = 10 \text{ Kg/cm}^2$

$v/g = 20 \text{ m/s}$

$t = -70 \div +200^\circ\text{C}$

Los límites operativos vienen condicionados por el factor PV

Les limites d'utilisation ci-dessus peuvent varier en fonction du facteur PV

The operating limits depend on the PV factor

Die Einsatzgrenzen werden durch den DG-Faktor festgelegt

**MATERIALES / MATÉRIAUX
MATERIALS / MATERIALIEN**

F ₁ BEGF ₁	GBEGG	QQEGG
F ₁ BPGF ₁	GBPGG	QQPGG
F ₁ BVGF ₁	GBVGG	QQVGG

F ₁ B ₂ EGF ₁	GBTGG	UUEGF
F ₁ B ₂ PGF ₁		UUPGF
F ₁ B ₂ VGF ₁		UUVGF

Existen otras combinaciones de materiales

Il existe d'autres combinaisons de matériaux

Available in other materials

Es gibt andere Materialkombinationen

COMPONENTES / CONSTRUCTION / COMPONENTS / KOMPONENTEN

1 Cara de roce rotante / Grain mobile / Rotative face / Rotierende Gleitfläche

2 Cara de roce fija / Grain stationnaire / Stationary face / Stationäre Gleitfläche

3 Junta tórica / Joint torique / O-ring

3a Junta tórica / Joint torique / O-ring

4 Muelle / Ressort / Spring / Feder

5 Armadura metálica / Corps / Metal frame / Metallgestell



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