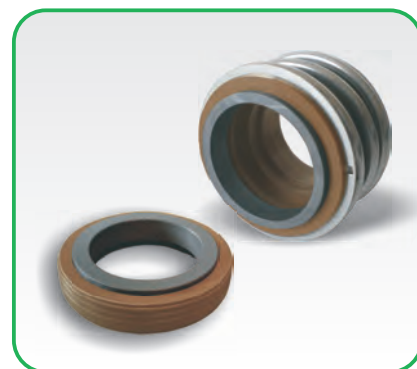


Sellos Mecánicos  
Garnitures Mécaniques  
Mechanical Seals  
Gleitringdichtungen

# 107 E - L50



Sello mecánico de fuelle, no equilibrado, muelle simple, sentido de rotación independiente.

Garniture mécanique à soufflet, non équilibrée, ressort simple, sens de rotation indépendant.

Bellows mechanical seal, unbalanced, single spring, independent on direction of rotation.

Rollbalgdichtung, nicht entlastet, einfache Feder, drehrichtungsunabhängig.

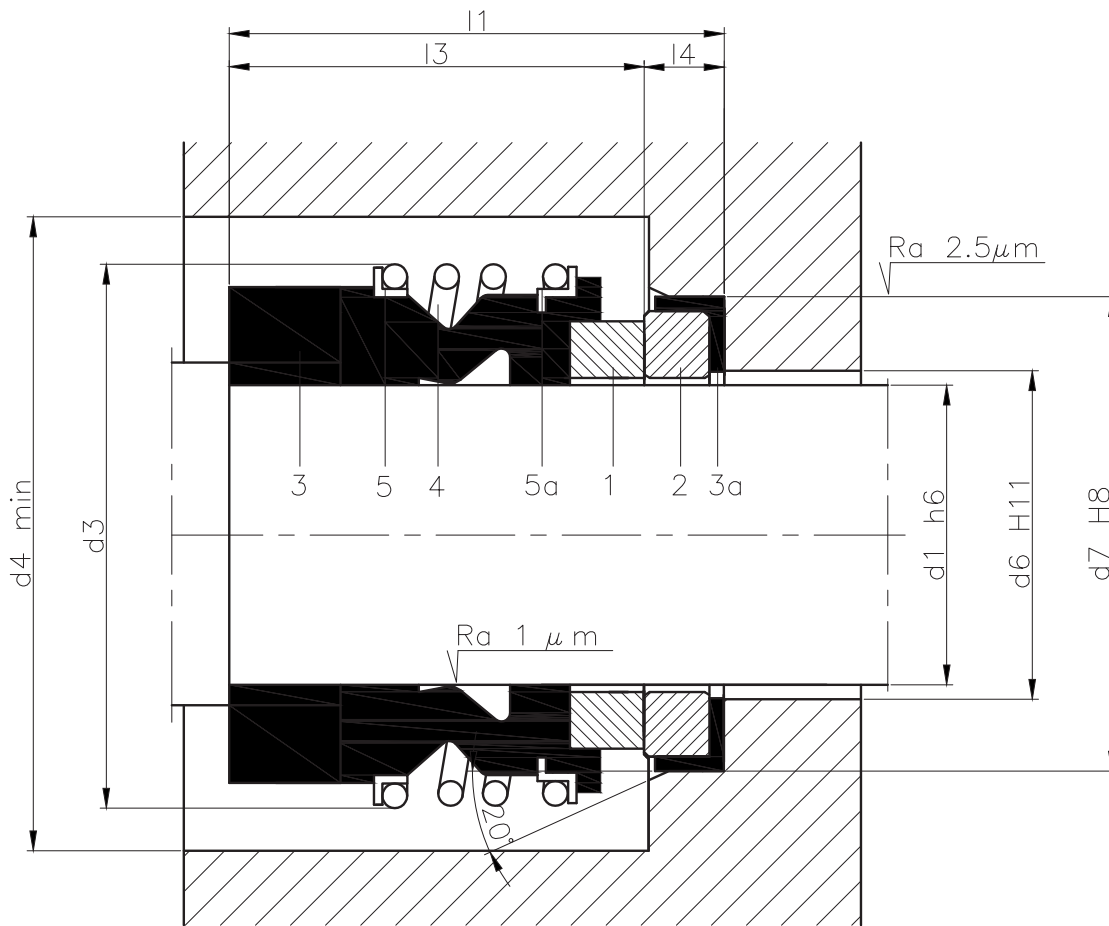
TABLA DIMENSIONAL (Dimensiones en mm. sujetas a variaciones o modificaciones)

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

Ref.	d <sub>1</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>6</sub>	d <sub>7</sub>	l <sub>1</sub>	l <sub>3</sub>	l <sub>4</sub>
10	10	22.5	25.0	17	24.60	34.0	25	9.0
12	12	25.0	27.5	19	27.80	34.0	25	9.0
14	14	28.5	32.0	21	30.95	35.5	25	10.5
15	15	28.5	32.0	--	30.95	35.5	25	10.5
16	16	28.5	32.0	23	30.95	35.5	25	10.5
18	18	32.0	34.5	27	34.15	35.5	25	10.5
20	20	37.0	39.5	29	35.70	35.5	25	10.5
22	22	37.0	39.5	31	37.30	35.5	25	10.5
24	24	42.5	45.0	33	40.50	35.5	25	10.5
25	25	42.5	45.0	34	40.50	35.5	25	10.5
28	28	49.0	51.5	37	47.65	45.0	33	12.0
30	30	49.0	51.5	39	50.80	45.0	33	12.0
32	32	53.5	56.0	42	50.80	45.0	33	12.0
33	33	53.5	56.0	42	54.00	45.0	33	12.0
35	35	57.0	59.5	44	54.00	45.0	33	12.0
38	38	59.0	61.5	49	57.15	45.0	33	12.0
40	40	62.0	64.5	51	60.35	45.0	33	12.0
43	43	65.5	68.0	54	63.50	53.0	41	12.0
45	45	68.0	70.5	56	63.50	53.0	41	12.0
48	48	70.5	73.0	59	66.70	53.0	41	12.0
50	50	74.0	74.5	62	69.85	54.5	41	13.5
53	53	78.5	82.5	65	73.05	54.5	41	13.5
55	55	81.0	85.0	67	76.20	54.5	41	13.5
58	58	85.5	89.5	70	79.40	54.5	41	13.5
60	60	88.5	92.5	72	79.40	54.5	41	13.5
65	65	93.5	97.5	77	92.10	65.0	49	16.0
68	68	96.5	100.5	81	95.25	65.0	49	16.0
70	70	99.5	103.5	83	95.25	65.0	49	16.0
75	75	107.0	111.0	88	101.60	68.0	52	16.0
80	80	112.0	116.0	95	114.30	76.0	56	20.0
85	85	120.0	124.0	100	117.50	76.0	56	20.0
90	90	127.0	131.0	105	123.85	79.0	59	20.0
95	95	132.0	136.0	110	127.00	79.0	59	20.0
100	100	137.0	141.0	115	133.35	82.0	62	20.0

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**

$d_1 = 10 \div 100 \text{ mm}$

$p/d = 12 \text{ Kg/cm}^2$

$v/g = 10 \text{ m/s}$

$t = -15 \div +200^\circ\text{C}$

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**

BQEFF  
BQPFF  
BQVFF

BVEFF  
BVPFF  
BVVFF

QQEFF  
QQPFF  
QQVFF

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** Fuelle / Soufflet / Bellows / Rollbalg

**3a** Junta elastomérica / Joints secondaires en élastomère / Rubber parts / Elastomerdichtung

**4** Muelle / Ressort / Spring / Feder

**5** Anillo / Anneau / Ring

**5a** Anillo / Anneau / Ring