

Sellos Mecánicos
Garnitures Mécaniques
Mechanical Seals
Gleitringdichtungen

280



Sello mecánico diseñado para agitadores, equilibrado, multimuelle, sentido de rotación independiente. Montaje externo.

Garniture mécanique conçue pour agitateurs, équilibrée, ressorts multiples et sens de rotation indépendant. Montage externe.

Mechanical seal developed for agitators and mixers, balanced, multi-spring and independent on direction of rotation. External seal.

Rührwerkichtung, entlastet, mehrere Federn, drehrichtungsunabhängig. Externe Montage.

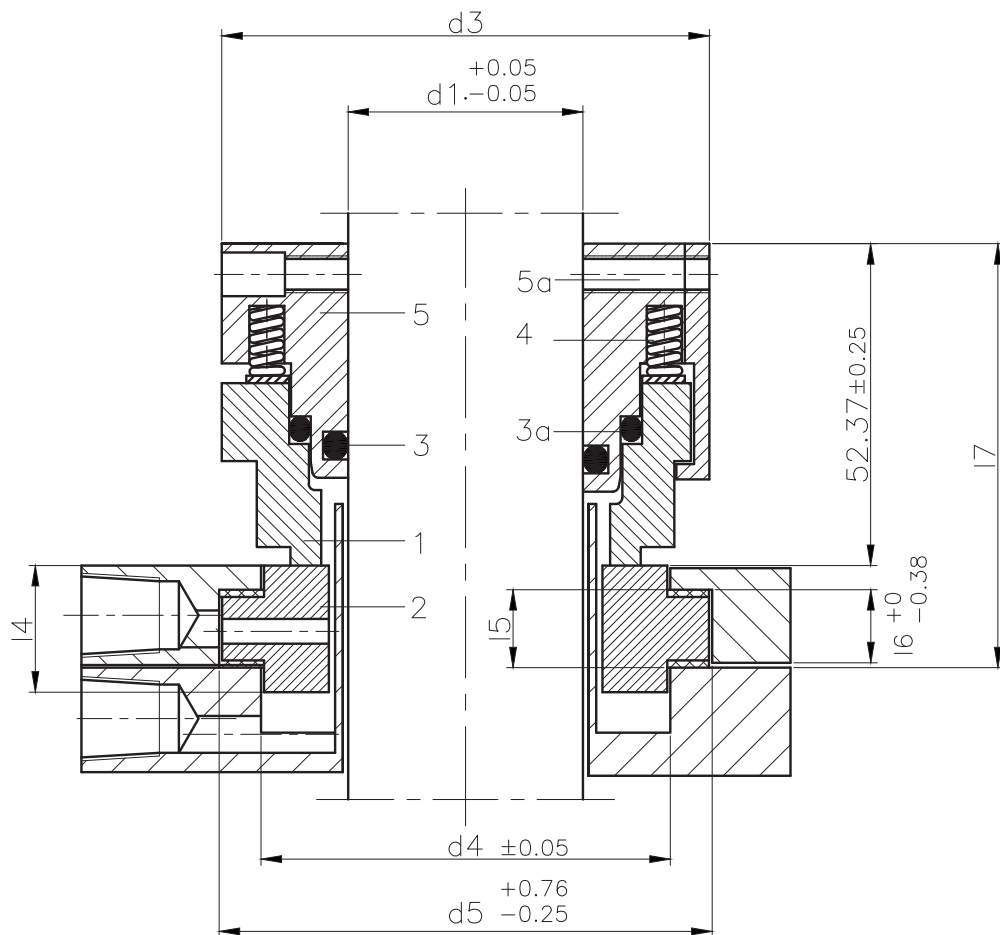
TABLA DIMENSIONAL (Dimensiones en mm. sujetas a variaciones o modificaciones)

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

Ref.	d ₁	d ₃	d ₄	d ₅	l ₄	l ₅	l ₆	l ₇
25	25	63.5	47.6	57.9	20.6	12.7	11.9	69.0
28	28	66.6	50.8	61.1	20.6	12.7	11.9	69.0
30	30	69.8	53.9	67.5	22.2	12.7	11.9	69.0
32	32	69.8	53.9	67.5	22.2	12.7	11.9	69.0
33	33	73.0	57.1	70.6	22.2	12.7	11.9	69.0
35	35	73.0	57.1	70.6	22.2	12.7	11.9	69.0
38	38	76.2	63.5	77.0	22.2	12.7	11.9	69.0
40	40	79.3	66.6	80.2	22.2	12.7	11.9	69.0
43	43	82.5	69.8	83.3	22.2	12.7	11.9	69.0
45	45	85.7	73.0	89.7	25.4	15.9	15.1	73.0
50	50	88.9	79.3	98.3	25.4	15.9	15.1	73.0
53	53	92.0	79.3	99.2	25.4	15.9	15.1	73.0
55	55	95.2	85.7	102.4	25.4	15.9	15.1	73.0
58	58	98.4	88.9	105.6	25.4	15.9	15.1	73.0
60	60	98.4	88.9	105.6	25.4	15.9	15.1	73.0
63	63	101.6	92.0	108.7	25.4	15.9	15.1	73.0
65	65	104.7	95.2	111.9	25.4	15.9	15.1	73.0
68	68	107.9	98.4	115.1	25.4	15.9	15.1	73.0
70	70	107.9	98.4	115.1	25.4	15.9	15.1	73.0
75	75	114.3	103.3	119.8	25.4	15.9	15.1	73.0
80	80	120.6	111.1	127.8	25.4	15.9	15.1	73.0
85	85	123.9	114.3	131.0	25.4	15.9	15.1	73.0
90	90	130.2	120.7	137.3	25.4	15.9	15.1	73.0
95	95	133.3	123.8	140.5	25.4	15.9	15.1	73.0
100	100	139.7	133.3	150.0	25.4	15.9	15.1	73.0
105	105	142.9	136.5	153.2	25.4	15.9	15.1	73.0
110	110	149.2	142.8	159.5	25.4	15.9	15.1	73.0
115	115	155.5	149.2	165.9	25.4	15.9	15.1	73.0
120	120	158.7	152.4	169.1	25.4	15.9	15.1	73.0
125	125	165.1	158.7	175.4	25.4	15.9	15.1	73.0
130	130	168.2	168.2	184.9	25.4	15.9	15.1	73.0
135	135	174.6	174.6	191.3	25.4	15.9	15.1	73.0
140	140	180.9	180.9	197.6	25.4	15.9	15.1	73.0
145	145	184.1	184.1	200.8	25.4	15.9	15.1	73.0
150	150	190.5	190.5	207.2	25.4	15.9	15.1	73.0
155	155	193.6	193.6	210.3	25.4	15.9	15.1	73.0
160	160	200.0	200.0	216.7	25.4	15.9	15.1	73.0
165	165	203.2	203.2	217.6	25.4	15.9	15.1	73.0
170	170	209.5	209.5	226.2	25.4	15.9	15.1	73.0
175	175	215.9	215.9	232.6	25.4	15.9	15.1	73.0

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

$d_1 = 25 \div 175 \text{ mm}$

$p/d = 15 \text{ Kg/cm}^2$

$v/g = 2 \text{ m/s}$

$t = -20 \div +200^\circ\text{C}$

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

BQEGG QOEGG
BQPGG QOPGG
BQVGG QOVGG

BVEGG UUEGG
BVPGG UUPGG
BVVGG UUVGG

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 Carcasa metálica / Corps /
Metal frame / Metallgehäuse
- 5a Tornillo de fijación / Vis d'attache /
Set screw / Befestigungsschraube