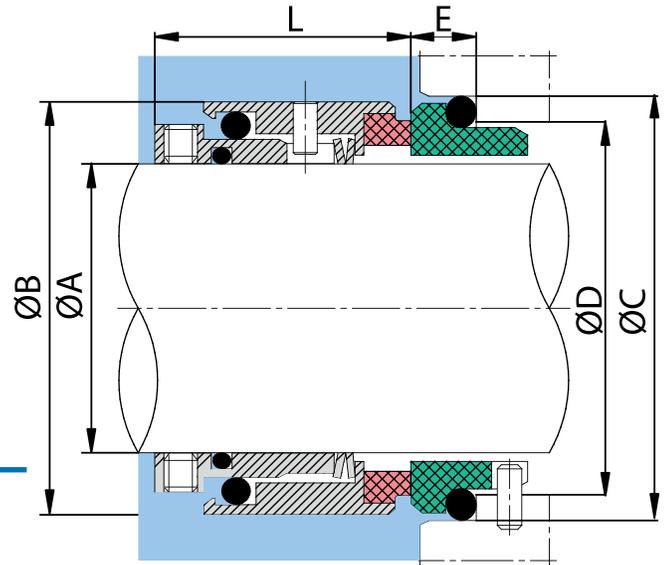


# TIPO 350DIN

Sello balanceado de arandela ondulada



Sello mecánico balanceado de arandela ondulada, independiente del sentido de rotación y corta longitud de operación para servicios exigentes en productos como solventes, químicos y lubricantes. Cumplimiento de normas DIN 24960

## MATERIALES

- ▶ **PARTES METÁLICAS:** AISI 316.
- ▶ **CARA ROTATORIA:** Carbón grado químico o metalizado, Silicio (SSIC), C. Tungsteno (Ni).
- ▶ **ESTACIONARIA:** SSIC, TC (Ni).
- ▶ **ELASTÓMEROS:** Viton®, EPR.
- ▶ **ARANDELA ONDULADA:** AISI 301.
- ▶ **TORNILLOS PRISIONEROS:** AISI 316.

## VENTAJAS

- ▶ Resistente a la corrosión.
- ▶ Hidráulicamente balanceado.
- ▶ No acanala el eje.
- ▶ Fácil de instalar y reparar.

## RANGOS DE OPERACIÓN

|                    |   |
|--------------------|---|
| <b>PRESIÓN</b>     | Vacío a 370 psig (25 bar)   |
| <b>VELOCIDAD</b>   | 4000 fpm (20 m/s)   |
| <b>TEMPERATURA</b> | -20°F hasta 450°F<br>(-29°C hasta 232°C)<br>dependiendo del material del o´ring |



| ØA  | ØB    | ØC  | ØD  | E    | L    |
|-----|-------|-----|-----|------|------|
| 18  | 32,0  | 33  | 27  | 7,0  | 30,5 |
| 20  | 34,0  | 35  | 29  | 7,0  | 30,5 |
| 22  | 36,0  | 37  | 31  | 7,0  | 30,5 |
| 24  | 38,0  | 39  | 33  | 7,0  | 33,0 |
| 25  | 39,0  | 40  | 34  | 7,0  | 33,0 |
| 28  | 42,0  | 43  | 37  | 7,0  | 35,5 |
| 30  | 44,0  | 45  | 39  | 7,0  | 35,5 |
| 32  | 47,0  | 48  | 42  | 7,0  | 35,5 |
| 33  | 47,0  | 48  | 42  | 7,0  | 35,5 |
| 35  | 49,0  | 50  | 44  | 7,0  | 35,5 |
| 38  | 54,0  | 56  | 49  | 8,0  | 37,0 |
| 40  | 56,0  | 58  | 51  | 8,0  | 37,0 |
| 43  | 59,0  | 61  | 54  | 8,0  | 37,0 |
| 45  | 61,0  | 63  | 56  | 8,0  | 37,0 |
| 48  | 64,0  | 66  | 59  | 8,0  | 37,0 |
| 50  | 66,0  | 70  | 62  | 9,5  | 38,0 |
| 53  | 69,0  | 73  | 65  | 9,5  | 38,0 |
| 55  | 71,0  | 75  | 67  | 9,5  | 38,0 |
| 58  | 78,0  | 78  | 70  | 10,5 | 42,0 |
| 60  | 80,0  | 80  | 72  | 10,5 | 42,0 |
| 63  | 83,0  | 83  | 75  | 10,5 | 42,0 |
| 65  | 85,0  | 85  | 77  | 10,5 | 42,0 |
| 68  | 88,0  | 90  | 81  | 11,0 | 41,5 |
| 70  | 90,0  | 92  | 83  | 11,5 | 48,5 |
| 75  | 99,0  | 97  | 88  | 11,5 | 48,5 |
| 80  | 104,0 | 105 | 95  | 11,5 | 48,5 |
| 85  | 109,0 | 110 | 100 | 11,5 | 48,5 |
| 90  | 114,0 | 115 | 105 | 13,0 | 52,0 |
| 95  | 119,0 | 120 | 110 | 13,0 | 52,0 |
| 100 | 124,0 | 125 | 115 | 13,0 | 52,0 |

Medidas en milímetros.

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