# Sello Mecánico AGV-CURC

## Categorización

Sellos Mecánicos > Sellos Mecánicos de Cartucho

## Condiciones de Operación

- Presión: *21 bar*
- Temperatura: *-30°C ~ 260°C*
- Velocidad: *25 m/s*

## Materiales

***Cara giratoria:*** carbono, carburo de silicio, carburo de tungsteno.
***Asiento:*** Carburo de silicio, cerámica, carbón, carburo de tungsteno
***Piezas de metal:*** AISI316, Hastelloy-C, Alloy 20
***Sello secundario:*** NBR, EPDM, FPK, Viton encapsulado de teflón, Kalrez.

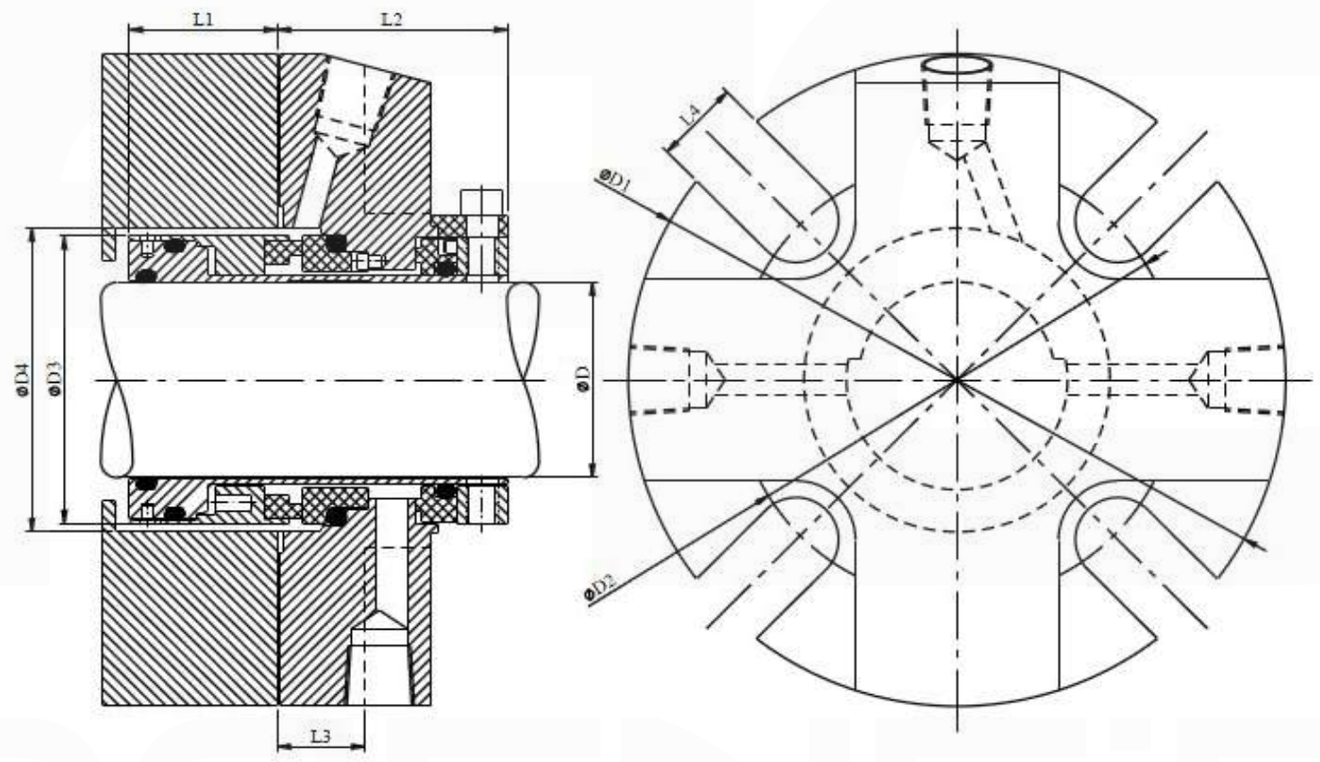
## Compatibilidad del Sello

Reemplaza John Crane tipo FFET, diseño para uso en mezcladores de techo

## Especificaciones

***Datos del tamaño (pulgadas)***

| D | D1 | D2 | | D4 | L1 | L2 | L3 | L4 |
|---|---|---|---|---|---|---|---|---|
| | | min | máx | | | | | |
| 1.000 | 4.125 | 2.687 | 3.562 | 1.625 | 1.125 | 1.590 | 0.519 | 1/2 |
| 1.125 | 4.250 | 2.812 | 3.687 | 1.750 | 1.125 | 1.590 | 0.519 | 1/2 |
| 1.250 | 4.375 | 2.937 | 3.812 | 1.875 | 1.125 | 1.590 | 0.519 | 1/2 |
| 1.375 | 4.375 | 3.062 | 3.812 | 2.000 | 1.125 | 1.590 | 0.519 | 1/2 |
| 1.500 | 5.000 | 3.375 | 4.437 | 2.250 | 1.125 | 1.752 | 0.644 | 1/2 |
| 1.625 | 5.000 | 3.375 | 4.437 | 2.375 | 1.125 | 1.752 | 0.644 | 1/2 |
| 1.750 | 5.500 | 3.750 | 4.937 | 2.500 | 1.125 | 1.752 | 0.644 | 1/2 |
| 1.875 | 5.500 | 3.750 | 4.937 | 2.625 | 1.125 | 1.752 | 0.644 | 1/2 |
| 2.000 | 6.000 | 4.125 | 5.437 | 2.750 | 1.125 | 1.752 | 0.644 | 1/2 |
| 2.125 | 6.000 | 4.125 | 5.437 | 2.875 | 1.125 | 1.752 | 0.644 | 5/8 |
| 2.250 | 6.500 | 4.500 | 5.812 | 3.000 | 1.125 | 1.752 | 0.644 | 5/8 |
| 2.375 | 6.500 | 4.500 | 5.812 | 3.125 | 1.125 | 1.752 | 0.644 | 5/8 |
| 2.500 | 7.000 | 5.000 | 6.312 | 3.375 | 1.250 | 1.877 | 0.769 | 5/8 |
| 2.625 | 7.000 | 5.000 | 6.312 | 3.500 | 1.250 | 1.877 | 0.769 | 5/8 |
| 2.750 | 7.000 | 5.000 | 6.312 | 3.625 | 1.250 | 1.877 | 0.769 | 5/8 |
| 2.875 | 7.500 | 5.625 | 6.812 | 3.750 | 1.250 | 1.877 | 0.769 | 5/8 |
| 3.000 | 7.500 | 5.625 | 6.812 | 3.875 | 1.250 | 1.877 | 0.769 | 5/8 |
| 3.125 | 7.500 | 5.625 | 6.812 | 4.000 | 1.250 | 1.877 | 0.769 | 5/8 |
| 3.250 | 8.000 | 7.236 | 7.287 | 5.236 | 2.360 | 2.877 | 0.769 | 3/4 |
| 3.375 | 8.000 | 6.125 | 7.187 | 4.250 | 1.250 | 1.877 | 0.769 | 3/4 |
| 3.500 | 8.000 | 6.125 | 7.187 | 4.375 | 1.250 | 1.877 | 0.769 | 3/4 |
| 3.625 | 8.500 | 6.750 | 7.687 | 4.500 | 1.250 | 1.877 | 0.769 | 3/4 |
| 3.750 | 8.500 | 6.750 | 7.687 | 4.625 | 1.250 | 1.877 | 0.769 | 3/4 |
| 3.875 | 8.500 | 6.750 | 7.687 | 4.750 | 1.250 | 1.877 | 0.769 | 3/4 |
| 4.000 | 9.000 | 7.437 | 8.187 | 4.875 | 1.250 | 1.877 | 0.769 | 3/4 |
| 4.125 | 9.000 | 7.437 | 8.187 | 5.125 | 1.250 | 1.877 | 0.769 | 3/4 |
| 4.250 | 9.000 | 7.437 | 8.187 | 5.125 | 1.250 | 1.877 | 0.769 | 3/4 |
| 4.375 | 9.500 | 7.812 | 8.687 | 5.375 | 1.250 | 1.877 | 0.769 | 3/4 |
| 4.500 | 9.500 | 7.812 | 8.687 | 5.375 | 1.250 | 1.877 | 0.769 | 7/8 |
| 4.625 | 10.00 | 8.312 | 9.062 | 5.625 | 1.250 | 1.877 | 0.769 | 7/8 |
| 4.750 | 10.00 | 8.312 | 9.062 | 5.625 | 1.250 | 1.877 | 0.769 | 7/8 |
| 4.875 | 10.00 | 8.312 | 9.062 | 5.875 | 1.250 | 1.877 | 0.769 | 7/8 |
| 5.000 | 10.00 | 8.312 | 9.062 | 5.875 | 1.250 | 1.877 | 0.769 | 7/8 |



AGV AGENCIASVIBO

Teléfonos:
(506) 2222-0410
(506) 2222-5705

Dirección:
Calle 20 Av. 9 Barrio México,
San José, Costa Rica.