



CHARACTERISTICS:

- Balanced.
- Not dependent on the rotation direction.

OPERATING LIMITS:

$p = 25 \text{ kg/cm}^2$

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

$t = -20 \div +140^\circ\text{C} (*)$

(*) The temperature resistance depends on the material of the secondary seals used.

The operating limits are defined by the PV factor which is determined for the sealing system characteristics and those of the application.

DESCRIPTION:

A compact single cartridge that is fixed to the shaft and to the flange, with no additional elements. Designed to prevent changes in pressure from opening the contact surfaces.

COMPONENTS:

- 1p Rotating contact surface
- 2p Stationary contact surface
- 3 O-rings
- 4 Springs
- 6 Sleeve
- 7 Housing Stationary part
- 8 Locking fixture

