## Cartridge version

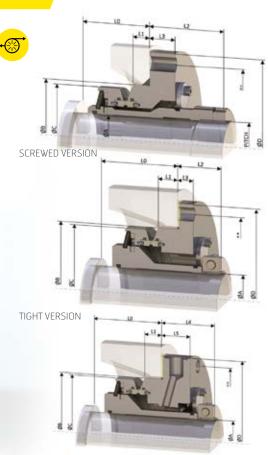
# LATTY SEALIS

Dynamic sealing through cartridge seal

### **MECHANICAL SEALS FOR DIFFICULT ENVIRONMENTS**

- DOES NOT REQUIRE RINSING OR EXTERNAL LUBRICATION EASY TO INSTALL
- INDEPENDENT OF ROTATION DIRECTION READY-TO-INSTALL QUENCH VERSION
- NO FACE BLOCKING THANKS TO THE CLOGGING OF THE SEMI-DYNAMIC O RING.





QUENCH VERSION

#### **OPERATING PARAMETERS** (NOT ASSOCIATED)

Pressure : 0 to 20 bar Temperature : -30 °C to 200°C Speed : 20 m/s

#### COMPOSITION

Friction faces: Nickel-impregnated tungsten carbide (U2), nickelimpregnated tungsten carbide (U2) – option possible silicon carbide (U6) Secondary sealing: HNBR/ FKM / EPDM / FFKM

Optional: deposition of chromium carbide on metal parts in contact with the product to protect them against abrasion or erosion

#### TYPES OF INDUSTRIES



FLUIDS

All highly corrosive, abrasive and slightly clogging fluids.

А	В	С	D	E	F	LO	LI	L2	L3	L4	L5
20 → 32	76	72	124	11	106	48.5	13	32	12	61.5	30
33 → 51	108	99	168	13	148	61	15	38	18	70	35
52 → 78	140	135	199	13	180	61	15	39	19	81	40
79→108	185	170	240	13	220	62	16	40	20	85	40
109 → 137	210	208	290	13	260	72	22	40	20	90	40
138 →180	280	264	370	17	330	93	25	42	20	93	42

The maximum temperature, pressure and speed given in this document cannot be associated in any case. DYNAMIC SEALING SOLUTIONS: ROTARY UNITS MECHANICAL SEAL