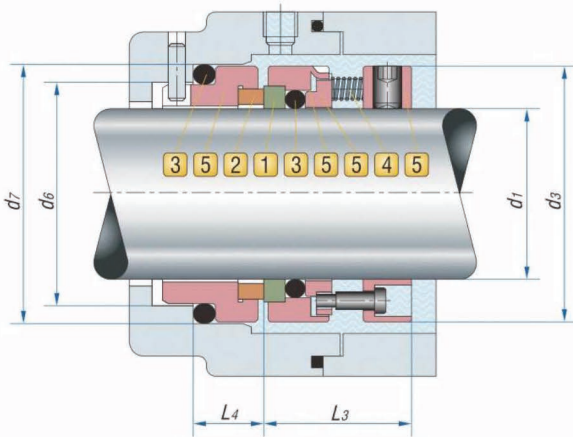


Type 102U

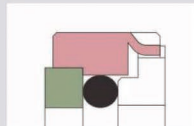
OPERATING CONDITIONS
Pressure: $P = 0 \sim 1.2 \text{ MPa}$
Temperature: $t = -30^\circ\text{C} \sim 180^\circ\text{C}$
Velocity: $V_g \leq 10 \text{ m/s}$



102U DIMENSIONAL DATA (mm)

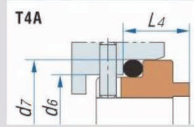
(Size) (Specification)	d ₁ (h6)	d ₃ (Max)	d ₆	d ₇ (H8)	L ₃ (±0.5)	L ₄
102U-25	25	40	34	40	26.0	10.5
102U-28	28	43	37	43	26.0	11.5
102U-30	30	45	39	45	26.0	11.5
102U-35	35	50	44	50	30.0	11.5
102U-40	40	56	51	58	35.0	13.0
102U-45	45	62	56	63	37.0	13.0
102U-50	50	69	62	70	38.0	14.0
102U-55	55	74	67	75	38.0	14.0
102U-60	60	79	72	80	38.0	14.0
102U-65	65	84	77	85	39.0	14.0
102U-70	70	91	83	92	39.0	17.0
102U-75	75	96	88	97	42.0	17.0
102U-80	80	104	95	105	42.0	17.0
102U-85	85	109	100	110	42.0	17.0

1 ROTARY FACE

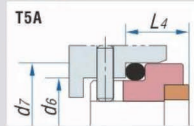


Reaction Bonded Sic: **O**
Nickel Bonded WC: **W**

2 STATIONARY SEAT



Resin Impregnated Carbon: **Ax**



Reaction Bonded Sic: **O**
Nickel Bonded WC: **W**

3 AUXILIARY SEAL

- Fluorocarbon: **V**
- Ethylene-Propylene: **E**

4 SPRING

Chromium-Nickel Steel: **F**

5 METAL PATRTS

Chromium-Nickel Steel: **F**