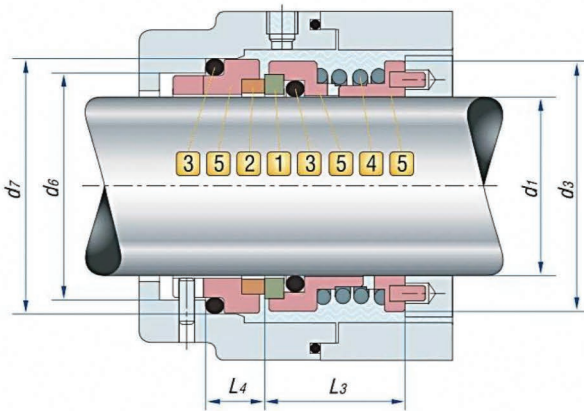


Type 113

OPERATING CONDITIONS

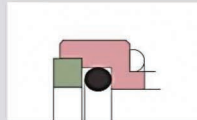
Pressure: $P=0-0.6\text{MPa}$
Temperature: $t=-40^{\circ}\text{C}-150^{\circ}\text{C}$
Velocity: $Vg \leq 10\text{m/s}$



113 DIMENSIONAL DATA (mm)

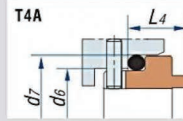
(Size) (Specification)	d1 (h6)	d3 (Max)	d6	d7 (H8)	L3 (±0.5)	L4
113-20	20	34	29	35	23.0	10.0
113-22	22	36	31	37	24.5	10.5
113-25	25	39	34	40	24.5	10.5
113-28	28	42	37	43	27.5	11.5
113-30	30	44	39	45	27.5	11.5
113-35	35	49	44	50	27.5	11.5
113-38	38	54	49	56	31.0	13.0
113-40	40	56	51	58	31.0	13.0
113-45	45	61	56	63	31.0	13.0
113-50	50	66	62	70	35.0	14.0
113-55	55	71	67	75	35.0	14.0
113-60	60	80	72	80	46.0	14.0
113-65	65	85	77	85	46.0	14.0
113-70	70	90	83	92	48.0	17.0
113-75	75	99	88	97	48.0	17.0
113-80	80	104	95	105	53.0	17.0

1 ROTARY FACE

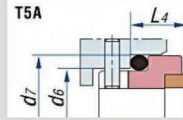


Reaction Bonded Sic:O
Nickel Bonded WC:W

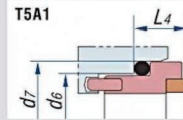
2 STATIONARY SEAT



Resin Impregnated Carbon:Ak



Reaction Bonded Sic:O
Nickel Bonded WC:W



Reaction Bonded Sic:O
Nickel Bonded WC:W

3 AUXILIARY SEAL

- Fluorocarbon:V
- Ethylene-Propylene:E

4 SPRING

Chromium-Nickel Steel:F

5 METAL PARTS

Chromium-Nickel Steel:F