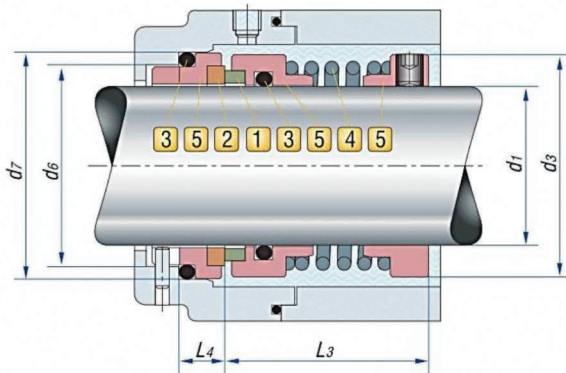


Type 1527

OPERATING CONDITIONS

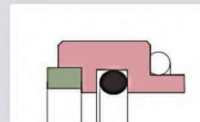
Pressure: $P=0\sim 1.0\text{MPa}$
Temperature: $t=-40^{\circ}\text{C}\sim 150^{\circ}\text{C}$
Velocity: $V_g\leq 10\text{m/s}$



1527 DIMENSIONAL DATA (mm)

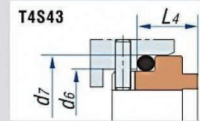
(Size) (Specification)	d ₁ (h6)	d ₃ (Max)	d ₆	d ₇ (H8)	L ₃ (±0.5)	L ₄
1527-18	18	32	27	33	35.0	10.0
1527-20	20	34	29	35	35.0	10.0
1527-22	22	36	31	37	35.0	10.0
1527-24	24	38	33	39	40.0	10.0
1527-25	25	39	34	40	40.0	10.0
1527-28	28	42	37	43	40.0	10.0
1527-30	30	44	39	45	40.0	10.0
1527-32	32	46	42	48	45.0	10.0
1527-33	33	47	42	48	45.0	10.0
1527-35	35	49	44	50	45.0	10.0
1527-38	38	54	49	56	44.0	11.0
1527-40	40	56	51	58	44.0	11.0
1527-43	43	59	54	61	49.0	11.0
1527-45	45	61	56	63	49.0	11.0
1527-48	48	64	59	66	49.0	11.0
1527-50	50	66	62	70	47.0	13.0
1527-53	53	69	65	73	57.0	13.0
1527-55	55	71	67	75	57.0	13.0
1527-58	58	78	70	78	57.0	13.0
1527-60	60	80	72	80	57.0	13.0
1527-63	63	83	75	83	57.0	13.0
1527-65	65	85	77	85	67.0	13.0
1527-68	68	88	81	90	64.7	15.3
1527-70	70	90	83	92	64.7	15.3
1527-75	75	99	88	97	64.7	15.3
1527-80	80	104	95	105	74.3	15.7
1527-85	85	109	100	110	74.3	15.7
1527-90	90	114	105	115	74.3	15.7
1527-95	95	119	110	120	74.3	15.7
1527-100	100	124	115	125	74.3	15.7

1 ROTARY FACE

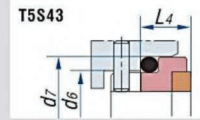


Reaction Bonded Sic:O
Nickel Bonded WC:W

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



Left: L

Right: R

5 METAL PARTS

Chromium-Nickel Steel:F