

Type 2K

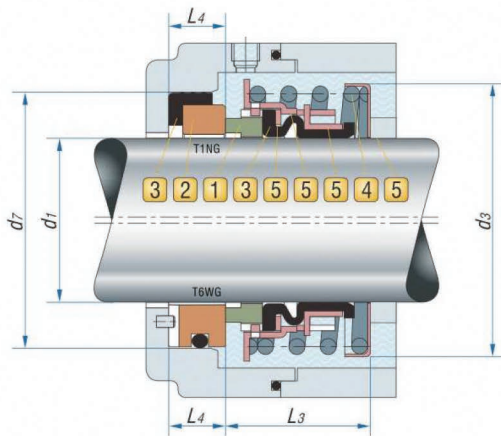
Equivalent to John Crane Type2K(UK Standard)

OPERATING CONDITIONS

Pressure: $P=0\sim 1.7\text{MPa}$

Temperature: $t=-40^{\circ}\text{C}\sim 200^{\circ}\text{C}$

Velocity: $Vg\leq 13\text{m/s}$



COMBINED MATERIALS

- 1 Rotary Face: Carbon/SiC/TC
- 2 Stationary Seat: Ceramic/SiC/TC
- 3 Flexible Member: NBR/VITON/EPDM
- 4 Spring: Stainless Steel
- 5 Metal Parts: Stainless Steel

2K DIMENSIONAL DATA (mm)

(Size) (Specification)	d ₁ (h6)	d ₃ (Max)	d ₇ (H8)	L ₃ (±0.5)	L ₄
2K-0.750	19.05	36.5	34.15	25.40	10.32
2K-0.875	22.23	39.6	37.30	25.40	10.32
2K-1.000	25.40	46.0	40.50	25.40	10.32
2K-1.125	28.58	49.2	47.63	33.34	11.99
2K-1.250	31.75	52.4	50.80	33.34	11.99
2K-1.375	34.93	57.2	53.98	33.34	11.99
2K-1.500	38.10	60.3	57.15	33.34	11.99
2K-1.625	41.28	66.7	60.35	33.34	11.99
2K-1.750	44.45	69.9	63.50	40.48	11.99
2K-1.875	47.63	73.0	66.70	40.48	11.99
2K-2.000	50.80	76.2	69.85	40.48	11.99
2K-2.125	53.98	82.6	73.05	41.00	13.50
2K-2.250	57.15	85.7	76.20	41.00	13.50
2K-2.375	60.33	88.9	79.40	41.00	13.50
2K-2.500	63.50	92.1	82.55	41.00	13.50
2K-2.625	66.68	98.4	92.10	49.00	15.90
2K-2.750	69.85	101.6	95.25	49.00	15.90
2K-2.875	73.03	104.8	98.45	49.00	15.90
2K-3.000	76.20	108.0	101.65	49.00	15.90

2K DIMENSIONAL DATA (mm)

(Size) (Specification)	d ₁ (h6)	d ₃ (Max)	d ₇ (H8)	L ₃ (±0.5)	L ₄
2K-16	16.00	34.00	30.95	25.40	10.32
2K-18	18.00	36.50	34.15	25.40	10.32
2K-20	20.00	39.60	35.70	25.40	10.32
2K-22	22.00	39.60	37.30	25.40	10.32
2K-24	24.00	46.00	40.50	25.40	10.32
2K-25	25.00	46.00	40.50	25.40	10.32
2K-28	28.00	49.20	47.63	33.34	11.99
2K-30	30.00	52.40	50.80	33.34	11.99
2K-32	32.00	52.40	50.80	33.34	11.99
2K-33	33.00	57.20	53.98	33.34	11.99
2K-35	35.00	57.20	53.98	33.34	11.99
2K-38	38.00	60.30	57.15	33.34	11.99
2K-40	40.00	66.70	60.35	33.34	11.99
2K-43	43.00	69.90	63.50	40.48	11.99
2K-45	45.00	69.90	63.50	40.48	11.99
2K-48	48.00	73.00	66.70	40.48	11.99
2K-50	50.00	76.20	69.85	40.48	11.99
2K-53	53.00	82.60	73.05	41.00	13.50
2K-55	55.00	85.70	76.20	41.00	13.50
2K-60	60.00	88.90	79.40	41.00	13.50
2K-63	63.00	92.10	82.55	41.00	13.50
2K-65	65.00	98.40	92.10	49.00	15.90
2K-70	70.00	101.60	95.25	49.00	15.90
2K-75	75.00	108.00	101.65	49.00	15.90

Seat Compatibility

Standard: 'T1NG' seat

Alternatives: 'T6WG', 'T16WM' seat