

## KY TYPE 21 (Inch)



### Combined Materials

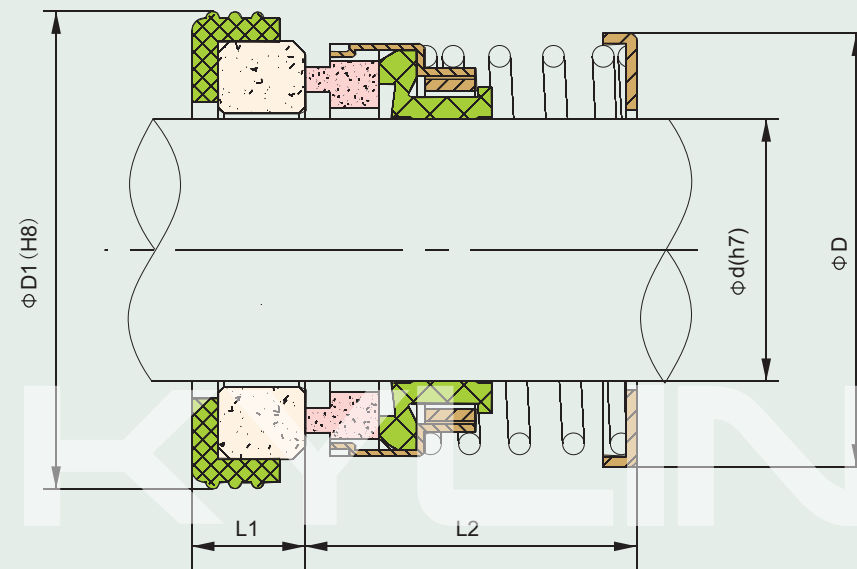
- Stationary Ring (Ceramic/SiC/TC)
- Rotary Ring (Carbon/SiC/TC)
- Secondary Seal (NBR/EPDM/Viton)
- Spring and Punched Parts (Steel)

### Compatibility:

- John Crane TYPE 21

### Working Conditions

- Mediums: Water, oil, and chemical mediums with weak corrosion.
- Temperature: -20°C ~150°C
- Pressure:  $\leq 0.8\text{MPa}$
- Speed:  $\leq 10\text{ m/Sec}$



Part#	d	D	D1	L1	L2
KY TYPE 21-1/2"	12.7	23.88	25.4	7.92	20.82
KY TYPE 21-5/8"	15.875	26.7	31.75	10.29	22.43
KY TYPE 21-3/4"	19.05	31.09	34.93	10.29	22.43
KY TYPE 21-7/8"	22.225	33.4	38.1	10.29	24
KY TYPE 21-1"	25.4	43.18	41.28	11.1	25.6
KY TYPE 21-1 1/8"	28.575	46.28	44.45	11.1	27.17
KY TYPE 21-1 1/4"	31.75	49.4	47.63	11.1	27.17
KY TYPE 21-1 3/8"	34.925	52.58	50.8	11.1	28.78
KY TYPE 21-1 1/2"	38.1	55.8	53.98	11.1	28.78
KY TYPE 21-1 5/8"	41.275	62.2	60.33	12.7	35.13
KY TYPE 21-1 3/4"	44.45	66	63.5	12.7	35.13
KY TYPE 21-1 7/8"	47.625	66.6	66.68	12.7	38.3
KY TYPE 21-2"	50.8	73	69.85	12.7	38.3
KY TYPE 21-2 1/8"	53.9	73.3	76.2	14.27	43.05
KY TYPE 21-2 1/4"	57.1	78.41	79.38	14.27	43.05
KY TYPE 21-2 3/8"	60.3	82	82.55	14.27	46.25
KY TYPE 21-2 1/2"	63.5	84.87	85.73	14.27	46.25
KY TYPE 21-2 5/8"	66.6	88.4	85.73	15.9	49.4
KY TYPE 21-2 3/4"	69.8	92.58	88.9	15.9	49.4
KY TYPE 21-2 7/8"	73	94.85	95.25	15.9	52.57
KY TYPE 21-3"	76.2	101.9	98.43	15.9	52.57

## Elastomer Bellow Shaft Seals