

## KY TYPE 24

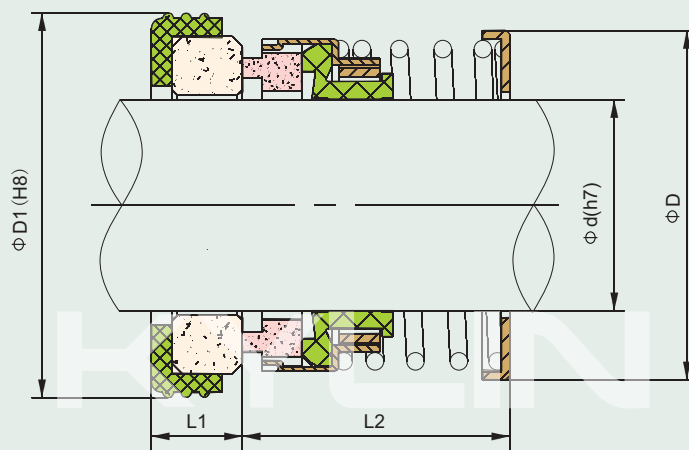
### Combined Materials

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

### Compatibility:

- Vulcan TYPE 24,  
Burgmann MG912,  
John Crane TYPE 521,  
ROTEN TYPE 52

## Elastomer Bellow Shaft Seals



### Working Conditions

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

Part#	d	D	D1	L1	L2
KY TYPE 24-12	12	21.7	23	8.6	24.1
KY TYPE 24-14	14	24.5	25	8.6	26.6
KY TYPE 24-16	16	26.65	27	8.6	26.6
KY TYPE 24-18	18	30.35	33	10	27.7
KY TYPE 24-20	20	33.4	35	10	27.7
KY TYPE 24-22	22	33.55	37	10	27.7
KY TYPE 24-24	24	38.3	39	10	30.2
KY TYPE 24-25	25	39.3	40	10	30.2
KY TYPE 24-28	28	42.2	43	10	32.7
KY TYPE 24-30	30	43.95	45	10	32.7
KY TYPE 24-32	32	45.75	48	10	32.7
KY TYPE 24-33	33	45.85	48	10	32.7
KY TYPE 24-35	35	49.1	50	10	32.7
KY TYPE 24-38	38	52.6	56	11	34.2
KY TYPE 24-40	40	55.7	58	11	34.2
KY TYPE 24-43	43	58.8	61	11	34.2
KY TYPE 24-45	45	61	63	11	34.2
KY TYPE 24-48	48	64.2	66	11	34.2
KY TYPE 24-50	50	66.6	70	13	34.7
KY TYPE 24-55	55	71.65	75	13	34.7
KY TYPE 24-58	58	78.4	78	13	39.7
KY TYPE 24-60	60	78.4	80	13	39.7
KY TYPE 24-63	63	81.5	83	13	39.7
KY TYPE 24-65	65	84.3	85	13	39.7
KY TYPE 24-68	68	89.65	90	15.3	37.4
KY TYPE 24-70	70	89.65	92	15.3	44.9
KY TYPE 24-75	75	96.8	97	15.3	44.9