

Combined Materials

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

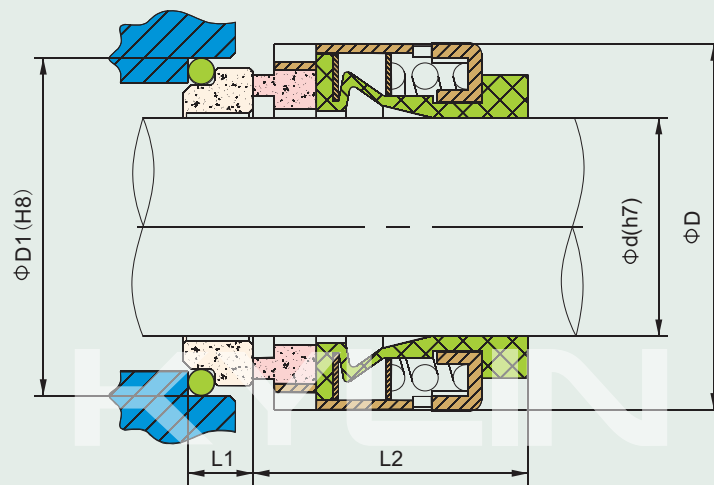
KY TYPE 502



Compatibility:

- John Crane TYPE 502,
- VULCAN TYPE 1724

Elastomer Bellow Shaft Seals



Working Conditions

- Mediums: Water, oil and weakly-corrosive mediums.
- Temperature: $-30^{\circ}\text{C} \sim 200^{\circ}\text{C}$
- Pressure: $\leq 1.2\text{MPa}$
- Speed: $\leq 12\text{ m/Sec}$

Part#	d	D	D1	L1	L2
KY TYPE 502-14	14	24	25	12	23.2
KY TYPE 502-16	16	26	27	12	23.2
KY TYPE 502-18	18	32	33	13.5	24.2
KY TYPE 502-20	20	34	35	13.5	24.2
KY TYPE 502-22	22	36	37	13.5	24.2
KY TYPE 502-24	24	38	39	13.3	26.9
KY TYPE 502-25	25	39	40	13	27.2
KY TYPE 502-28	28	42	43	12.5	30.2
KY TYPE 502-30	30	44	45	11.9	30.7
KY TYPE 502-32	32	46	48	11.9	30.7
KY TYPE 502-33	33	47	48	11.9	30.7
KY TYPE 502-35	35	49	50	11.9	30.7
KY TYPE 502-38	38	54	56	12.9	32.2
KY TYPE 502-40	40	56	58	12.9	32.2
KY TYPE 502-43	43	59	61	12.9	32.2
KY TYPE 502-45	45	61	63	12.9	32.2
KY TYPE 502-48	48	64	66	12.9	32.2
KY TYPE 502-50	50	66	70	13.4	34.2
KY TYPE 502-53	53	69	73	13.4	34.2
KY TYPE 502-55	55	71	75	13.4	34.2
KY TYPE 502-58	58	78	78	13.4	39.2
KY TYPE 502-60	60	80	80	13.4	39.2
KY TYPE 502-63	63	83	83	13.4	39.2
KY TYPE 502-65	65	85	85	13.4	39.2
KY TYPE 502-68	68	88	90	13.4	39.2
KY TYPE 502-70	70	89	92	14.5	45.7
KY TYPE 502-75	75	96	97	14.5	45.7
KY TYPE 502-80	80	104	105	15	45.2
KY TYPE 502-85	85	108	110	15	45.2
KY TYPE 502-90	90	114	115	15	50.2
KY TYPE 502-95	95	118	120	15	50.2
KY TYPE 502-100	100	124	125	15	50.2