

**KY TYPE 59U**  
**KY TYPE 58U**



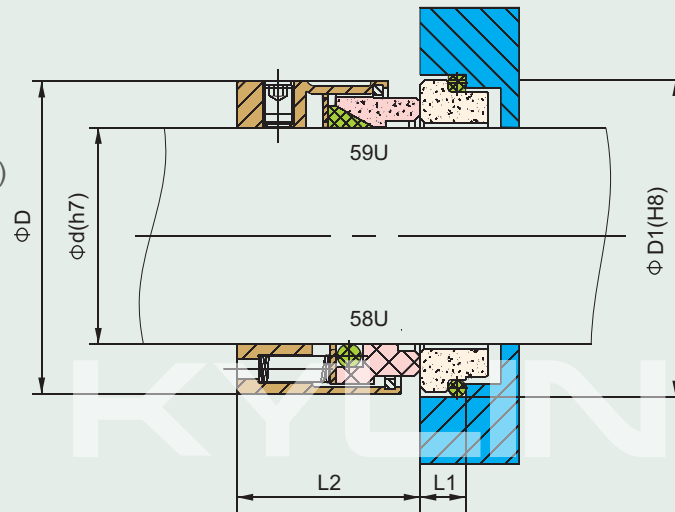
**Compatibility:**

- John Crane TYPE 59U / 58U

**Combined Materials**

- Stationary Ring (Ceramic/SiC/TC)
- Rotary Ring (Carbon/SiC/TC)
- Secondary Seal (NBR/EPDM/Viton/Teflon)
- Spring and Metal Part (Steel)

**PTFE Wedge**  
**Mechanical**  
**Seals**



**Working Conditions**

- Mediums: Petroleum, chemical solvents, weak and medium acids, etc.
- Temperature: -40°C~200°C
- Pressure:  $\leq 1\text{MPa}$
- Speed:  $\leq 20\text{ m/Sec}$

Part#	d	D	D1	L1	L2
KY TYPE 59U / 58U-14	14	24	25	12	23.2
KY TYPE 59U / 58U-16	16	26	27	12	23.2
KY TYPE 59U / 58U-18	18	32	33	13.5	24.2
KY TYPE 59U / 58U-20	20	34	35	13.5	24.2
KY TYPE 59U / 58U-22	22	36	37	13.5	24.2
KY TYPE 59U / 58U-24	24	38	39	13.3	26.9
KY TYPE 59U / 58U-25	25	39	40	13	27.2
KY TYPE 59U / 58U-28	28	42	43	12.5	30.2
KY TYPE 59U / 58U-30	30	44	45	12	30.7
KY TYPE 59U / 58U-32	32	46	48	12	30.7
KY TYPE 59U / 58U-33	33	47	48	12	30.7
KY TYPE 59U / 58U-35	35	49	50	12	30.7
KY TYPE 59U / 58U-38	38	54	56	13	32.2
KY TYPE 59U / 58U-40	40	56	58	13	32.2
KY TYPE 59U / 58U-43	43	59	61	13	32.2
KY TYPE 59U / 58U-45	45	61	63	13	32.2
KY TYPE 59U / 58U-48	48	64	66	13	32.2
KY TYPE 59U / 58U-50	50	66	70	13.5	34.2
KY TYPE 59U / 58U-53	53	69	73	13.5	34.2
KY TYPE 59U / 58U-55	55	71	75	13.5	34.2
KY TYPE 59U / 58U-58	58	78	78	13.5	39.2
KY TYPE 59U / 58U-60	60	80	80	13.5	39.2
KY TYPE 59U / 58U-63	63	83	83	13.5	39.2
KY TYPE 59U / 58U-65	65	85	85	13.5	39.2
KY TYPE 59U / 58U-68	68	88	90	13.5	39.2
KY TYPE 59U / 58U-70	70	90	92	14.5	45.7
KY TYPE 59U / 58U-75	75	95	97	14.5	45.7
KY TYPE 59U / 58U-80	80	104	105	15	45.2
KY TYPE 59U / 58U-85	85	109	110	15	45.2
KY TYPE 59U / 58U-90	90	114	115	15	50.2
KY TYPE 59U / 58U-95	95	119	120	15	50.2
KY TYPE 59U / 58U-100	100	124	125	15	50.2