



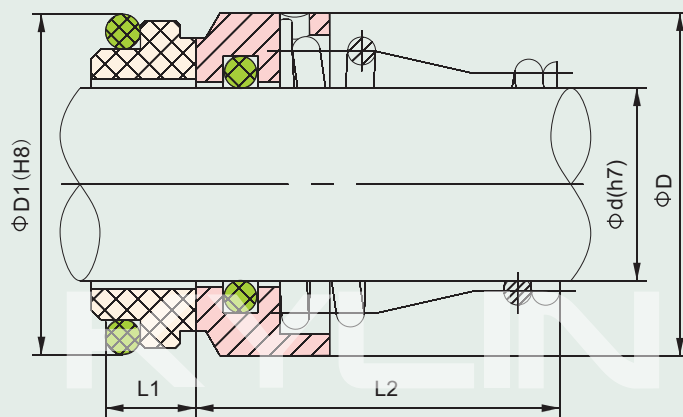
Combined Materials

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

Working Conditions

- Mediums: Water, oil, weak acid, weak alkali, etc.
- Temperature: -30°C~200°C
- Pressure: $\leq 1\text{MPa}$
- Speed: $\leq 10\text{m/Sec}$

KY TYPE E41



Compatibility:

- Burgmann BT-RN, AESSEAL T03, ROTEN TYPE 2, VULCAN TYPE 12

Part#	d	D	D1	L1	L2
KY TYPE E41-8	8	16	17.1	5.5	15.2
KY TYPE E41-10	10	17.5	18.1	5.5	15.2
KY TYPE E41-12	12	20	20.6	5.5	18.2
KY TYPE E41-14	14	23	23.1	6	22.2
KY TYPE E41-15	15	24	26.9	7	22.2
KY TYPE E41-16	16	26	26.9	7	23.2
KY TYPE E41-17	17	27	26.9	7	23.2
KY TYPE E41-18	18	29	30.9	8	24.2
KY TYPE E41-19	19	30	30.9	8	25.2
KY TYPE E41-20	20	30	30.9	8	25.2
KY TYPE E41-22	22	34	35.4	8	25.2
KY TYPE E41-24	24	35	35.4	8	27.2
KY TYPE E41-25	25	37	38.2	8.5	27.2
KY TYPE E41-26	26	38	38.2	8.5	27.2
KY TYPE E41-28	28	42	43.3	9	29.2
KY TYPE E41-30	30	43	43.3	9	30.2
KY TYPE E41-32	32	45	43.3	9	30.2
KY TYPE E41-33	33	48	53.5	11.5	39.2
KY TYPE E41-35	35	50	53.5	11.5	39.2
KY TYPE E41-38	38	54	60.5	11.5	39.2
KY TYPE E41-40	40	56	60.5	11.5	39.2
KY TYPE E41-42	42	59	60.5	11.5	39.2
KY TYPE E41-43	43	60	60.5	11.5	39.2
KY TYPE E41-45	45	64	65.5	11.5	41.2
KY TYPE E41-48	48	68	65.5	11.5	41.2
KY TYPE E41-50	50	69	72.5	11.5	45.2
KY TYPE E41-55	55	74	72.5	11.5	47.2
KY TYPE E41-60	60	80	79.3	11.5	49.2
KY TYPE E41-65	65	87	84.5	11.5	51.2
KY TYPE E41-70	70	92	89.5	11.5	51.2
KY TYPE E41-75	75	97	94.5	11.5	57.2
KY TYPE E41-80	80	102	99.5	11.5	59.2
KY TYPE E41-85	85	110	105.5	13.5	59.2
KY TYPE E41-90	90	117	111.5	13.5	62.2
KY TYPE E41-95	95	122	116.5	13.5	62.2
KY TYPE E41-100	100	127	119.5	13.5	75.2

O Ring Mechanical Seals