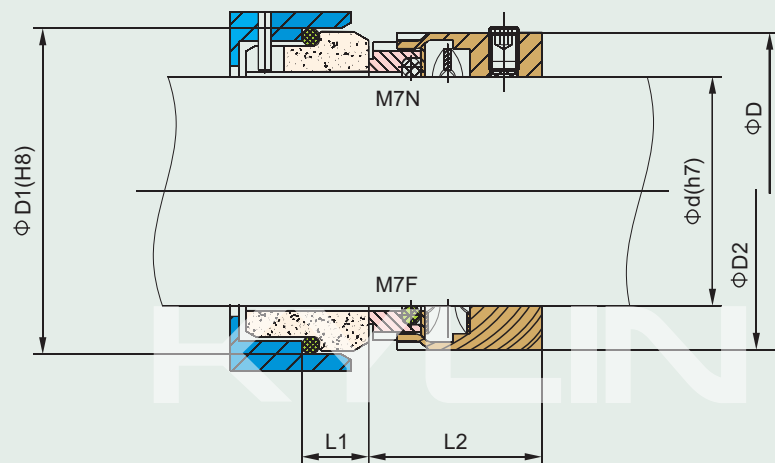




Working Conditions

- Mediums: Water, oil, acid, alkali, etc.
- Temperature: $-30^{\circ}\text{C} \sim 200^{\circ}\text{C}$
- Pressure: $\leq 1.2\text{MPa}$
- Speed: $\leq 18\text{m/Sec}$

Compatibility:

- Burgmann M7N / M7F

O Ring Mechanical Seals

KY M7N / KY M7F



Combined Materials

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

Part#	d	D	D1	D2	L1	L2
KY M7N M7F-14	14	25	25	33	10	25.2
KY M7N M7F-16	16	27	27	35	10	25.2
KY M7N M7F-18	18	33	33	37	11.5	26.2
KY M7N M7F-20	20	35	35	39	11.5	26.2
KY M7N M7F-22	22	37	37	41	11.5	26.2
KY M7N M7F-24	24	39	39	43	11.5	28.7
KY M7N M7F-25	25	40	40	44	11.5	28.7
KY M7N M7F-28	28	43	43	46	11.5	31.2
KY M7N M7F-30	30	45	45	48	11.5	31.2
KY M7N M7F-32	32	47	48	50	11.5	31.2
KY M7N M7F-33	33	48	48	50	11.5	31.2
KY M7N M7F-35	35	50	50	53	11.5	31.2
KY M7N M7F-38	38	55	56	58	14	31.2
KY M7N M7F-40	40	57	58	60	14	31.2
KY M7N M7F-43	43	60	61	64	14	31.2
KY M7N M7F-45	45	62	63	65	14	31.2
KY M7N M7F-48	48	65	66	68	14	31.2
KY M7N M7F-50	50	67	70	70	15	32.7
KY M7N M7F-53	53	70	73	74	15	32.7
KY M7N M7F-55	55	72	75	75	15	32.7
KY M7N M7F-58	58	79	78	82	15	37.7
KY M7N M7F-60	60	81	80	84	15	37.7
KY M7N M7F-63	63	84	83	87	15	37.7
KY M7N M7F-65	65	86	85	94	15	37.7
KY M7N M7F-68	68	89	90	92	18	34.7
KY M7N M7F-70	70	91	92	94	18	42.2
KY M7N M7F-75	75	99	97	104	18	42.2
KY M7N M7F-80	80	104	105	108	18.2	42
KY M7N M7F-85	85	109	110	113	18.2	42
KY M7N M7F-90	90	114	115	118	18.2	47
KY M7N M7F-95	95	119	120	123	17.2	48
KY M7N M7F-100	100	124	125	128	17.2	48