

## KY H12N

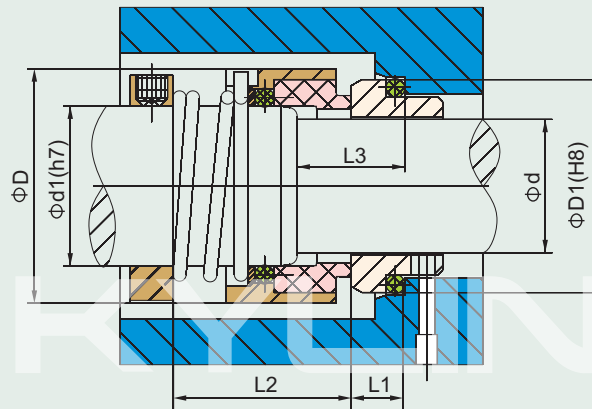


### Combined Materials

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

### Compatibility:

- Burgmann H12N



Part#	d	d1	D	D1	L1	L2	L3
KY H12N-10	10	14	24	21	10	25.7	18
KY H12N-12	12	16	26	23	10	26.7	18
KY H12N-14	14	18	31	25	10	29.7	18
KY H12N-16	16	20	34	27	10	31.2	18
KY H12N-18	18	22	36	33	11.5	32.7	20
KY H12N-20	20	24	38	35	11.5	32.7	20
KY H12N-22	22	26	40	37	11.5	32.7	20
KY H12N-24	24	28	42	39	11.5	32.7	20
KY H12N-25	25	30	44	40	11.5	33.7	20
KY H12N-28	28	33	47	43	11.5	35.7	20
KY H12N-30	30	35	49	45	11.5	35.7	20
KY H12N-32	32	38	54	48	11.5	39.7	20
KY H12N-33	33	38	54	48	11.5	39.7	20
KY H12N-35	35	40	56	50	11.5	43.7	20
KY H12N-38	38	43	59	56	14	46.2	23
KY H12N-40	40	45	61	58	14	48.2	23
KY H12N-43	43	48	64	61	14	51.2	23
KY H12N-45	45	50	66	63	14	55.2	23
KY H12N-48	48	53	69	66	14	55.2	23
KY H12N-50	50	55	71	70	15	58.2	25
KY H12N-53	53	58	78	73	15	60.2	25
KY H12N-55	55	60	79	75	15	60.2	25
KY H12N-58	58	63	83	78	15	60.2	25
KY H12N-60	60	65	85	80	15	60.2	25
KY H12N-63	63	68	88	83	15	60.2	25
KY H12N-65	65	70	90	85	15	61.2	25
KY H12N-70	70	75	98	92	18	63.2	28
KY H12N-75	75	80	103	97	18	68.2	28
KY H12N-80	80	85	109	105	18.2	68.2	28

## O Ring Mechanical Seals

### Working Conditions

- Pumps: Water pumps, sewage pumps and chemical pumps, etc.
- Temperature: -20°C~180°C
- Pressure:  $\leq 2.5$ MPa
- Speed:  $\leq 10$ m/Sec