

结构特点 Design features

- 单端面、单弹簧、非平衡型、橡胶波纹管结构；
- 动环靠橡胶波纹管的过盈量和弹簧座传动，波纹管免受扭力作用设计，传动可靠。
- 装配尺寸符合ISO3069标准和DIN24960标准。
- Single face, single spring, unbalanced, rubber bellows structure.
- The seal face is driven through the spring seat, rubber bellows design to avoid torsion.
- The installation size conforms to the standard for ISO3069 and DIN24960

材料 Materials(to DIN24960)

- 旋转环 Rotary Ring: B、U1、U2、Q1、Q2
- 静止环 Stationary Ring: U1、U2、Q1、Q2、V1、V2
- 辅助密封 Auxiliary Seal: P、E、V
- 弹簧及其他结构件材料 Spring and Other Parts: F、G



适用范围 Operating limits

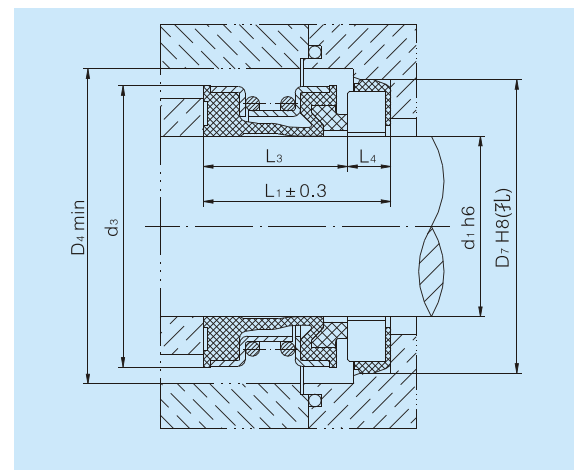
- 压力 Pressure: ≤2.0MPa
- 温度 Temperature: -40~150°C
- 线速度 Speeds: ≤15m/sec

用途 Applications

适用于离心旋转泵、搅拌器、减速机、压缩机等类似的旋转设备。
Used in centrifugal pumps, mixer, compressors and other rotating equipments.

介质 Medium

油类、水及其它弱腐蚀性溶液。
Oil, water and other weak corrosive fluid.



型号Model	d ₁	d ₃	D ₄	D ₇	L ₁	L ₃	L ₄
CN 2100-10	10	20	22	21	20	15	5
CN 2100-12	12	22	24	23	21	15	6
CN 2100-14	14	24	26	25	21	15	6
CN 2100-15	15	25	27	26	21	15	6
CN 2100-16	16	26	28	27	21	15	6
CN 2100-18	18	32	34	33	26	20	6
CN 2100-20	20	34	36	35	26	20	6
CN 2100-22	22	36	38	37	26	20	6
CN 2100-24	24	38	40	39	26	20	6
CN 2100-25	25	39	41	40	26	20	6
CN 2100-28	28	42	44	43	32	26	6
CN 2100-30	30	44	46	45	33	26	7
CN 2100-32	32	46	48	48	33	26	7
CN 2100-33	33	47	49	48	33	26	7
CN 2100-35	35	49	51	50	34	26	8
CN 2100-38	38	54	58	56	38	30	8
CN 2100-40	40	56	60	58	38	30	8
CN 2100-43	43	59	63	61	38	30	8
CN 2100-45	45	61	65	63	38	30	8
CN 2100-48	48	64	68	66	40	30	10
CN 2100-50	50	66	70	70	40	30	10
CN 2100-53	53	69	73	73	40	30	10
CN 2100-55	55	71	75	75	40	30	10
CN 2100-58	58	78	83	78	43	33	10
CN 2100-60	60	80	85	80	45	33	12
CN 2100-63	63	83	88	83	45	33	12
CN 2100-65	65	85	90	85	45	33	12
CN 2100-68	68	88	93	90	45	33	12
CN 2100-70	70	90	95	92	45	33	12
CN 2100-75	75	99	104	97	52	40	12