

**结构特点 Design features**

- 内装、单端面、平衡型、单弹簧并圈传动结构。
- 弹簧旋向根据轴运转方向确定：
  - 1、当从A方向看轴为顺时针旋向时，弹簧旋向为右旋，
  - 2、当从A方向看轴为逆时针旋向时，弹簧旋向为左旋。
- 安装尺寸符合JB/T 1472-1994标准
- Internally mounted, single face, balanced structure, single spring and driven by the abreast would rings on both ends of the spring, driven by brace ear and claw transmission.
- The spring rotating direction is determined by the direction of the shaft rotation:
  - 1、Clockwise rotation Looking the shaft from "A" side, the spring rotating direction is right-hand.
  - 2、Anticlockwise rotation looking the shaft from "A" side, the spring rotating direction is left-hand.
- Conform to the standard of JB/T1472-1994

**材料 Materials(to DIN24960)**

- 旋转环 Rotary Ring: U12、U22、Q22
- 静止环 Stationary Ring: B、U12、U22、Q2、Q22
- 辅助密封 Auxiliary Seal: P、E、V、T1
- 弹簧及其他结构件材料 Spring and Other Parts: F、G



**适用范围 Operating limits**

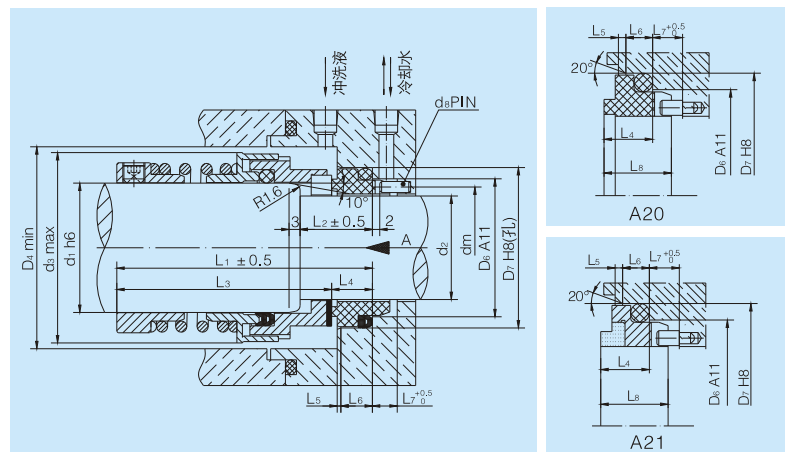
- 压力 Pressure: 0.6~3.0MPa
- 温度 Temperature: -20~200°C
- 线速度 Speeds: ≤ 13m/sec

**用途 Applications**

用于化工、石油化工、炼油、制冷、制药、造纸、给排水、污水处理等工业的泵类、反应釜、压缩机等类似的旋转轴密封。Used in all types of rotating equipment, pumps, mixers, agitators and compressors. to suit industries such as general chemical, oil refining, petrochemical, pharmaceutical, food processing, pulp and paper, and waste water treatment.

**介质 Medium**

油类、水、有机溶剂及其它弱腐蚀性溶液。Oil, water, organic solvents and other weak corrosive fluid.



型号 Model	d1	d2	d3	d4	D6	D7	dm	d8	L1	L2	L3	L4	L5	L6	L7	L8
CN 103B-16	16	11	33	36	25	33	19	2	60	20	48	12	1.5	5.5	7	16
CN 103B-18	18	13	35	38	28	36	21	2	64	20	52	12	1.5	5.5	7	16
CN 103B-20	20	15	37	40	30	40	23	3	66	22	52	14	2.0	6.5	8	19
CN 103B-22	22	17	39	42	32	42	25	3	70	22	56	14	2.0	6.5	8	19
CN 103B-25	25	20	42	45	35	45	28	3	70	22	56	14	2.0	6.5	8	19
CN 103B-28	28	22	45	48	38	48	31	3	72	22	58	14	2.0	6.5	8	19
CN 103B-30	30	25	52	55	40	50	33	3	79	23	65	14	2.0	6.5	8	19
CN 103B-35	35	28	57	60	45	55	37	3	84	24	70	14	2.0	6.5	8	19
CN 103B-40	40	34	62	65	50	60	42	3	88	24	74	14	2.0	6.5	8	19
CN 103B-45	45	38	67	70	55	65	47	3	95	24	81	14	2.0	6.5	8	19
CN 103B-50	50	44	72	75	60	70	52	3	99	24	85	14	2.5	6.5	8	19
CN 103B-55	55	48	77	80	65	75	57	3	101	24	87	14	2.5	6.5	8	19
CN 103B-60	60	52	82	85	70	80	62	3	101	24	87	14	2.5	6.5	8	19
CN 103B-65	65	58	92	95	80	90	70	3	113	27	96	17	2.5	6.5	8	22
CN 103B-70	70	62	97	100	85	97	74	3	120	32	101	19	2.5	7.5	9	25
CN 103B-75	75	66	102	105	90	102	79	3	120	32	101	19	2.5	7.5	9	25
CN 103B-80	80	72	107	110	95	107	84	3	127	32	108	19	3.0	7.5	9	25
CN 103B-85	85	76	112	115	100	112	89	3	129	32	110	19	3.0	7.5	9	25
CN 103B-90	90	82	117	120	105	117	94	3	130	32	111	19	3.0	7.5	9	25
CN 103B-95	95	85	122	125	110	122	99	3	130	32	111	19	3.0	7.5	9	25
CN 103B-100	100	90	127	130	115	127	104	3	130	32	111	19	3.0	7.5	9	25
CN 103B-110	110	100	141	145	130	142	116	3	159	36	138	21	3.0	8.0	9	27
CN 103B-120	120	110	151	155	140	152	126	3	159	36	138	21	3.0	8.0	9	27