

**结构特点 Design features**

- 内、外流型、背靠背双端面、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传动，结构紧凑，浮动性好；
- In-outward leakage, back by back, double face, single spring, unbalanced, rubber bellows structure.
- Rotary ring is driven by rubber bellows, good floating.

**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**

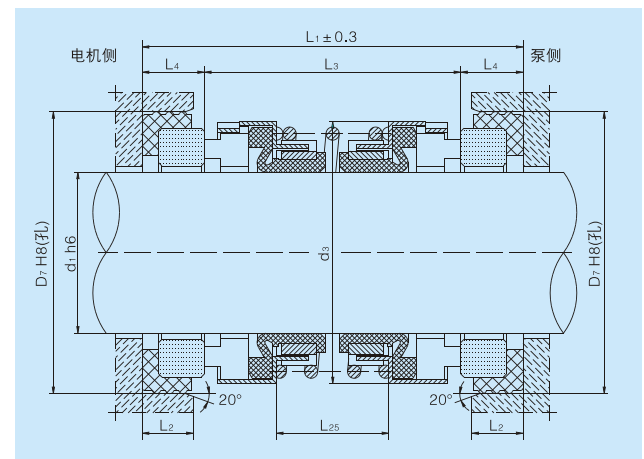
- 压力 Pressure: ≤0.3MPa
- 温度 Temperature: -20~70°C
- 线速度 Speeds: ≤10m/sec

**用途 Applications**

适用于冷却泵、压缩机、搅拌器和其它旋转轴设备。  
Used in auto-cooling pumps, mixers and other rotating equipments.

**介质 Medium**

固体颗粒含量小于5%(体积比)的污水等一般弱腐蚀性液体。  
The volume ratio between solid particles and sewage lower than 5%. Weak corrosive liquid.



型号 Model	d1	d3	D7	L1	L2	L3	L4	L25
CN BIAD-14	14	27.0	30	37.7	4.5	27.7	5.0	9.7
CN BIAD-16	16	28.5	32	40.0	4.5	30.0	5.0	12.0
CN BIAD-18	18	30.5	35	47.0	6.0	32.0	7.5	13.0
CN BIAD-20	20	31.8	35	47.5	6.5	31.5	8.0	11.5
CN BIAD-25	25	39.0	40	52.0	6.5	36.0	8.0	15.0
CN BIAD-28	28	42.0	43	52.0	6.5	36.0	8.0	15.0
CN BIAD-30	30	44.0	45	54.0	7.5	36.0	9.0	15.0
CN BIAD-32	32	46.0	48	64.0	7.5	46.0	9.0	21.0
CN BIAD-33	33	47.0	48	64.0	7.5	46.0	9.0	21.0
CN BIAD-35	35	49.0	50	64.0	7.5	46.0	9.0	21.0
CN BIAD-38	38	54.0	56	64.0	7.5	46.0	9.0	21.0
CN BIAD-40	40	56.0	58	64.0	7.5	46.0	9.0	21.0
CN BIAD-43	43	59.0	61	68.0	8.0	49.0	9.5	24.0
CN BIAD-45	45	61.0	63	71.0	8.0	52.0	9.5	24.0
CN BIAD-48	48	64.0	66	71.0	8.0	52.0	9.5	24.0
CN BIAD-50	50	66.0	70	71.0	8.0	52.0	9.5	24.0
CN BIAD-53	53	69.0	73	75.0	8.0	56.0	9.5	26.0
CN BIAD-55	55	71.0	75	75.0	8.0	56.0	9.5	26.0
CN BIAD-58	58	78.0	78	77.0	8.0	58.0	9.5	26.0
CN BIAD-60	60	80.0	80	77.0	8.0	58.0	9.5	26.0
CN BIAD-70	70	90.0	92	84.0	9.5	62.0	11.0	28.0
CN BIAD-80	80	104.0	104	97.0	10.0	73.0	12.0	37.0
CN BIAD-85	85	108.0	109	104.4	10.0	80.4	12.0	48.0
CN BIAD-90	90	113.0	114	106.4	10.0	82.4	12.0	50.0