

结构特点 Design features

- 内装、单端面、多弹簧、非平衡型、传动套传动结构，任意旋向，压力均匀，结构紧凑，安装方便。
- 安装尺寸符合ISO3069、DIN24960和GB6556标准。
- 辅助密封圈为聚四氟乙烯、填充聚四氟乙烯和柔性石墨材料制作的楔形环，提高了密封的使用温度和耐磨性；
- 外形尺寸及安装尺寸与58U相同，成套密封可互换。
- Internally mounted, single face, multi-spring, unbalanced structure and driven by brace ear and claw transmission, any rotation direction, compact construction, it can be mounted conveniently.
- Conform to the standard of ISO3069, DIN24960 and GB6556.
- PTFE or flexible graphite wedge used as a secondary seal for use in corrosive fluids and high temperature applications.
- The shape and installation size is identical to 59U.

材料 Materials(to DIN24960)

- 旋转环 Rotary Ring: B、U1、U12、Q2、Q22
- 静止环 Stationary Ring: U1、Q2、V1
- 辅助密封 Auxiliary Seal: T1
- 弹簧及其他结构件材料 Spring and Other Parts: F、G



适用范围 Operating limits

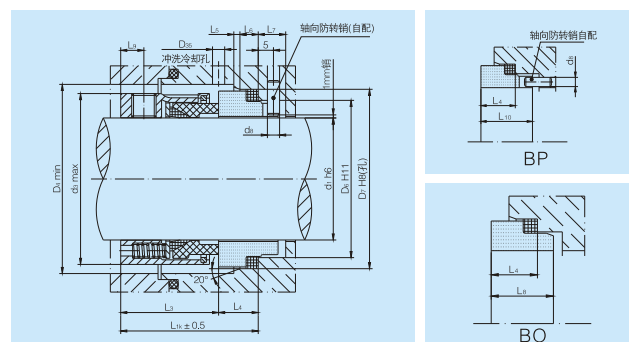
- 压力 Pressure: $\leq 1.7\text{MPa}$
- 温度 Temperature: $-50\sim 250^{\circ}\text{C}$
- 线速度 Speeds: $\leq 25\text{m/sec}$

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、盐、非结晶性溶剂、有机溶剂及其它弱腐蚀性溶液。Oil, water, salt, noncrystalline agent, organic solvents and other weak corrosive fluid.



型号 Model	d1	d3	D4	d6	d7	d8	D35	L1k	L3	L4	L5	L6	L7	L8	L9	L10
CN 59U-14	14	24	26	21	25	2	6.5	35.0	23.0	12.0	1.5	4	8.5	12.5	4.0	18.0
CN 59U-16	16	26	28	23	27	2	6.5	35.0	23.0	12.0	1.5	4	8.5	12.5	4.0	18.0
CN 59U-18	18	32	34	27	33	3	6.5	37.5	24.0	13.5	2.0	5	9.0	14.5	5.0	20.0
CN 59U-20	20	34	36	29	35	3	6.5	37.5	24.0	13.5	2.0	5	9.0	14.5	5.0	20.0
CN 59U-22	22	36	38	31	37	3	6.5	37.5	24.0	13.5	2.0	5	9.0	14.5	5.0	20.0
CN 59U-24	24	38	40	33	39	3	6.5	40.0	26.5	13.5	2.0	5	9.0	14.5	5.0	19.8
CN 59U-25	25	39	41	34	40	3	6.5	40.0	27.0	13.0	2.0	5	9.0	14.0	5.0	19.5
CN 59U-28	28	42	44	37	43	3	6.5	42.5	30.0	12.5	2.0	5	9.0	13.5	7.5	19.0
CN 59U-30	30	44	46	39	45	3	6.5	42.5	30.5	12.0	2.0	5	9.0	13.0	7.5	18.5
CN 59U-32	32	46	48	42	48	3	6.5	42.5	30.5	12.0	2.0	5	9.0	13.0	7.5	18.5
CN 59U-33	33	47	49	42	48	3	6.5	42.5	30.5	12.0	2.0	5	9.0	13.0	6.5	18.5
CN 59U-35	35	49	51	44	50	3	6.5	42.5	30.5	12.0	2.0	5	9.0	13.0	6.5	18.5
CN 59U-38	38	54	58	49	56	4	6.5	45.0	32.0	13.0	2.0	6	9.0	14.0	8.0	19.5
CN 59U-40	40	56	60	51	58	4	6.5	45.0	32.0	13.0	2.0	6	9.0	14.0	8.0	19.5
CN 59U-43	43	59	63	54	61	4	6.5	45.0	32.0	13.0	2.0	6	9.0	14.0	8.0	19.5
CN 59U-45	45	61	65	56	63	4	6.5	45.0	32.0	13.0	2.0	6	9.0	14.0	8.0	19.5
CN 59U-48	48	64	68	59	66	4	6.5	45.0	32.0	13.0	2.0	6	9.0	14.0	5.5	19.5
CN 59U-50	50	66	70	62	70	4	6.5	47.5	34.0	13.5	2.5	6	9.0	14.5	6.5	20.0
CN 59U-53	53	69	73	65	73	4	6.5	47.5	34.0	13.5	2.5	6	9.0	14.5	5.5	20.0
CN 59U-55	55	71	75	67	75	4	6.5	47.5	34.0	13.5	2.5	6	9.0	14.5	5.5	20.0
CN 59U-58	58	78	83	70	78	4	6.5	52.5	39.0	13.5	2.5	6	9.0	14.5	7.5	20.0
CN 59U-60	60	80	85	72	80	4	6.5	52.5	39.0	13.5	2.5	6	9.0	14.5	7.5	20.0
CN 59U-63	63	83	88	75	83	4	6.5	52.5	39.0	13.5	2.5	6	9.0	14.5	7.5	20.0
CN 59U-65	65	85	90	77	85	4	6.5	52.5	39.0	13.5	2.5	6	9.0	14.2	7.5	20.0
CN 59U-68	68	88	93	81	90	4	6.5	52.5	39.0	13.5	2.5	7	9.0	14.2	7.5	20.0
CN 59U-70	70	90	95	83	92	4	6.5	60.0	45.5	14.5	2.5	7	9.0	15.2	7.5	21.0
CN 59U-75	75	95	104	88	97	4	6.5	60.0	45.5	14.5	2.5	7	9.0	15.2	7.8	21.0
CN 59U-80	80	104	109	95	105	4	9.5	60.0	45.0	15.0	3.0	7	9.0	15.7	7.8	21.5
CN 59U-85	85	109	114	100	110	4	9.5	60.0	45.0	15.0	3.0	7	9.0	15.7	7.8	21.5
CN 59U-90	90	114	119	105	115	4	9.5	65.0	50.0	15.0	3.0	7	9.0	15.7	7.8	21.5
CN 59U-95	95	119	124	110	120	4	9.5	65.0	50.0	15.0	3.0	7	9.0	15.7	7.8	21.5
CN 59U-100	100	124	129	115	125	4	9.5	65.0	50.0	15.0	3.0	7	9.0	15.7	7.8	21.5