

结构特点 Design features

- 内装、单端面、波形弹簧、非平衡型、传动套传动结构，任意旋向，结构紧凑，安装方便。
 - 安装尺寸符合ISO3069、DIN24960和GB6556标准。
 - 橡胶O形圈结构，推进型密封；
 - 外形尺寸及安装尺寸与58U和59U相同，成套密封可互换。
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- Internally mounted, single face, Super-Sinus spring, unbalanced structure and driven by brace ear and claw transmission, compact construction, any rotation direction, it can be mounted conveniently.
 - Conform to the standard of DIN24960, ISO3069 and GB6556.
 - O-ring pusher type seal.
 - The shape and installation size is identical to 58U and 59U.

材料 Materials(to DIN24960)

- 旋转环 Rotary Ring: A、Q1、Q2、V1
- 静止环 Stationary Ring: A、B、Q1、Q2
- 辅助密封 Auxiliary Seal: P、E、V、M1
- 弹簧及其他结构件材料 Spring and Other Parts: F、G

适用范围 Operating limits

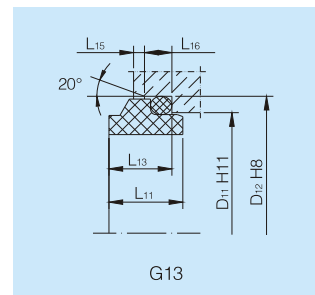
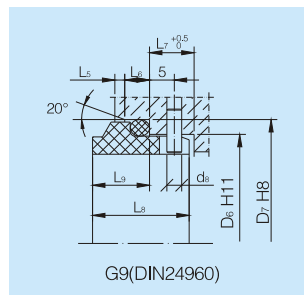
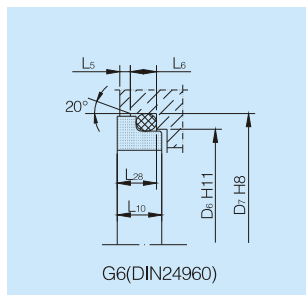
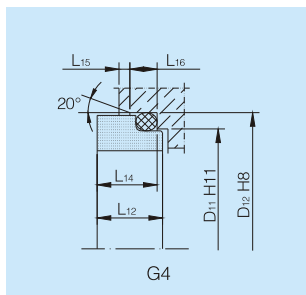
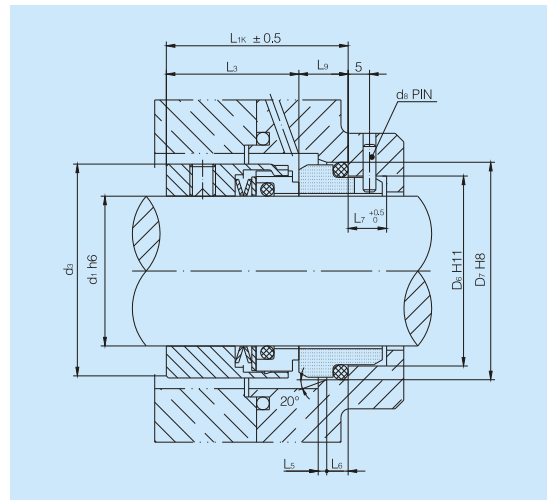
- 压力 Pressure: $\leq 1.6\text{MPa}$
- 温度 Temperature: $-40\sim 200^\circ\text{C}$
- 线速度 Speeds: $\leq 20\text{m/sec}$
- 粘度 Viscosity: $\leq 1.0\text{Pa}\cdot\text{s}(1000\text{cp})$ 软对硬(Soft VS Hard)
 $\leq 3.5\text{Pa}\cdot\text{s}(3500\text{cp})$ 硬对硬(Hard VS Hard)

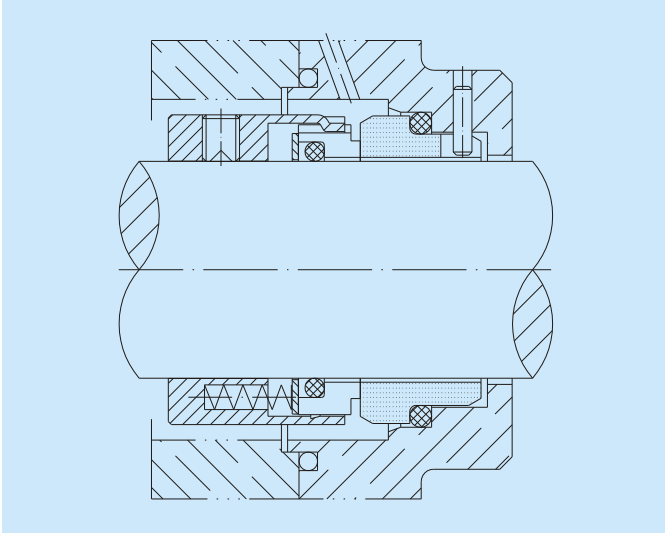
用途 Applications

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

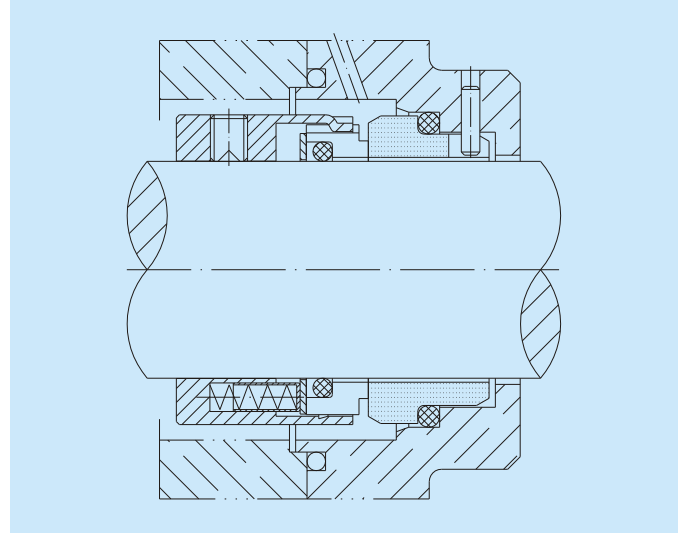
油类、水、盐、非结晶性溶剂、有机溶剂及其它弱腐蚀性溶液。
Oil, water, salt, noncrystalline agent, organic solvents and other weak corrosive fluid.





CN M74

安装尺寸与M7N相同，弹性元件为多弹簧结构
Dimensions, item no's and descriptions as for M7N, but with multiple spring.



CN M75

安装尺寸与M7N相同，弹性元件为多弹簧带弹簧套结构
Dimensions, item no's and descriptions as for M7N, but with multiple spring (with springhousing)

型号Model	d1	d3	D6	D7	d8	D11	D12	L1K	L3	L5	L6	L7	L9	L11	L12	L13	L14	L15	L16	L28
14	14	25	21	25	3	20.5	24.6	35.0	25.0	1.5	4	8.5	10.0	10.0	6.5	7.6	5.6	1.2	3.8	6.6
16	16	27	23	27	3	22.0	28.0	35.0	25.0	1.5	4	8.5	10.0	11.5	8.5	9.0	7.5	1.2	3.8	6.6
18	18	33	27	33	3	24.0	30.0	26.0	26.0	2.0	5	9.0	11.5	12.5	9.0	10.0	8.0	1.5	5.0	7.5
20	20	35	29	35	3	29.5	35.0	26.0	26.0	2.0	5	9.0	11.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5
22	22	37	31	37	3	29.5	35.0	26.0	26.0	2.0	5	9.0	11.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5
24	24	39	33	39	3	32.0	38.0	28.5	28.5	2.0	5	9.0	11.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5
25	25	40	34	40	3	32.0	38.0	28.5	28.5	2.0	5	9.0	11.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5
28	28	43	37	43	3	36.0	42.0	31.0	31.0	2.0	5	9.0	11.5	14.0	10.0	11.0	9.0	1.5	5.0	7.5
30	30	45	39	45	3	39.2	45.0	31.0	31.0	2.0	5	9.0	11.5	14.0	11.5	11.0	10.5	1.5	5.0	7.5
32	32	47	42	48	3	42.2	48.0	31.0	31.0	2.0	5	9.0	11.5	14.0	11.5	11.0	10.5	1.5	5.0	7.5
33	33	48	42	48	3	44.2	50.0	31.0	31.0	2.0	5	9.0	11.5	14.5	12.0	11.5	10.5	1.5	5.0	7.5
35	35	50	44	50	3	46.2	52.0	31.0	31.0	2.0	5	9.0	11.5	14.5	12.0	11.5	11.0	1.5	5.0	7.5
38	38	55	49	56	4	49.2	55.0	31.0	31.0	2.0	6	9.0	14.0	14.5	11.3	11.5	10.3	1.5	5.0	9.0
40	40	57	51	58	4	52.2	58.0	31.0	31.0	2.0	6	9.0	14.0	14.5	11.8	11.5	10.8	1.5	5.0	9.0
43	43	60	54	61	4	53.3	62.0	31.0	31.0	2.0	6	9.0	14.0	17.0	13.2	14.3	12.0	2.0	6.0	9.0
45	45	62	56	63	4	55.3	64.0	31.0	31.0	2.0	6	9.0	14.0	17.0	12.8	14.3	11.6	2.0	6.0	9.0
48	48	65	59	66	4	59.7	68.4	31.0	31.0	2.0	6	9.0	14.0	17.0	12.8	14.3	11.6	2.0	6.0	9.0
50	50	67	62	70	4	60.8	69.3	32.5	32.5	2.5	6	9.0	15.0	17.0	12.8	14.3	11.6	2.0	6.0	9.5
53	53	70	65	73	4	63.8	72.3	32.5	32.5	2.5	6	9.0	15.0	17.0	13.5	14.3	12.3	2.0	6.0	11.0
55	55	72	67	75	4	66.5	75.4	32.5	32.5	2.5	6	9.0	15.0	18.0	14.5	15.3	13.3	2.0	6.0	11.0
58	58	79	70	78	4	69.5	78.4	37.5	37.5	2.5	6	9.0	15.0	18.0	14.5	15.3	13.3	2.0	6.0	11.0
60	60	81	72	80	4	71.5	80.4	37.5	37.5	2.5	6	9.0	15.0	18.0	14.5	15.3	13.3	2.0	6.0	11.0
63	63	84	75	83	4	74.5	83.4	37.5	37.5	2.5	6	9.0	15.0	18.0	14.2	15.3	13.3	2.0	6.0	11.0
65	65	86	77	85	4	76.5	85.4	37.5	37.5	2.5	6	9.0	15.0	18.0	14.2	15.3	13.0	2.0	6.0	11.0
68	68	89	81	90	4	82.7	91.5	34.5	34.5	2.5	7	9.0	18.0	19.0	14.9	16.0	13.7	2.0	6.0	11.3
70	70	91	83	92	4	83.0	92.0	42.0	42.0	2.5	7	9.0	18.0	18.0	14.2	15.3	13.0	2.0	6.0	11.3
75	75	99	88	97	4	90.2	99.0	42.0	42.0	2.5	7	9.0	18.0	18.0	15.2	15.3	14.0	2.0	6.0	11.3
80	80	104	95	105	4	95.2	104.0	41.8	41.8	3.0	7	9.0	18.2	19.0	16.2	16.3	15.0	2.0	6.0	12.0
85	85	109	100	110	4	100.2	109.0	60.0	41.8	3.0	7	9.0	18.2	19.0	16.0	16.3	14.8	2.0	6.0	14.0
90	90	114	105	115	4	105.2	114.0	65.0	46.8	3.0	7	9.0	18.2	19.0	16.0	16.3	14.8	2.0	6.0	14.0
95	95	119	110	120	4	111.6	120.3	65.0	47.8	3.0	7	9.0	17.2	20.0	17.0	17.3	15.8	2.0	6.0	14.0
100	100	124	115	125	4	114.5	123.3	65.0	47.8	3.0	7	9.0	17.2	20.0	17.0	17.3	15.8	2.0	6.0	14.0