

**结构特点 Design features**

- 单端面、非平衡型、锥形弹簧钩传动结构，弹簧的另一端并圈锁紧在轴上，弹簧的旋向与轴的旋向有关。
- 通用性强，安装尺寸符合ISO30369、DIN24960和GB6556标准。
- Single face, unbalanced structure and driven by conical spring, another side of closed coil locked on the shaft, spring wound collected with axial wound of the pump.
- The installation dimensions conform to the standard of GB6556, ISO3069 and DIN24960. which have a wide application range.

**材料 Materials(to DIN24960)**

- 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

密封型号一览表(根据动环组件及材料配对进行分类而得)  
Table of seal types (According to the materials and rotary unit categorization)

动环组件 Rotating unit		静环 Stationary ring						
		G4		G6		G9		G13
名称 Name	密封面材质 Materials	G、V	Q2	G、V	Q1、Q2	A、B	Q1、Q2	A、B
M3	G	—	—	—	—	M3N	—	M3
M32	A、B	M32		M32N4		M32N		—
M37G	Q12、Q22、Q22	—	M37G	—	M37FN4	M37GN		M37G

**适用范围 Operating limits**

- 压力 Pressure: ≤ 1.0MPa
- 温度 Temperature: -20~150℃
- 线速度 Speeds: ≤ 10m/sec

**用途 Applications**

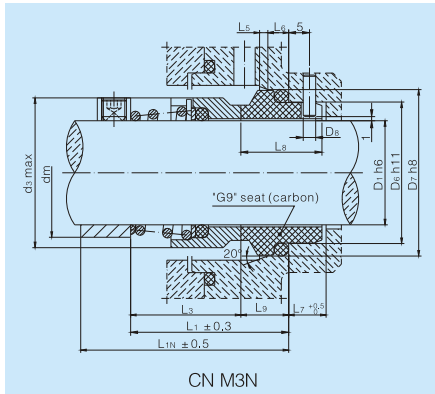
适用于清水泵、污水泵、潜水泵、化工泵等设备。  
Used in clean water, waste water, submersible and chemical pumps and equipment.

**介质 Medium**

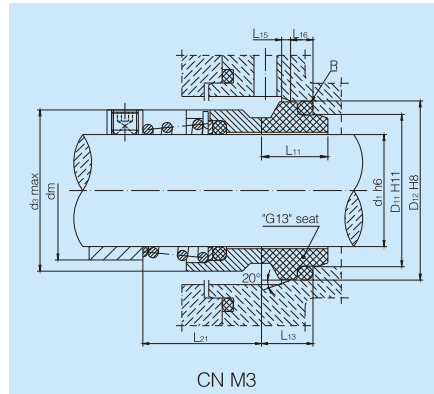
油类、水及其它弱腐蚀性溶液。  
Oil, water and other weak corrosive fluid.



Seal size	d1	ds	dm	D6	D7	d8	D11	D12	d13	L1N	L3	L5	L6	L7
10	19	13	17	21	3	15.5	19.2	20	40	15.5	1.5	4	8.5	
12	21	16	19	23	3	17.5	21.6	22	40	16.0	1.5	4	8.5	
14	23	18	21	25	3	20.5	24.6	24	40	16.5	1.5	4	8.5	
15	24	19	—	—	3	20.5	24.6	25	—	—	—	—	—	
16	26	21	23	27	3	22.0	28.0	26	40	18.0	1.5	4	8.5	
18	29	23	27	33	3	24.0	30.0	31	45	19.5	2.0	5	9.0	
20	31	26	29	35	3	29.5	35.0	34	45	22.0	2.0	5	9.0	
22	33	28	31	37	3	29.5	35.0	36	45	21.5	2.0	5	9.0	
24	35	30	33	39	3	32.0	38.0	38	50	23.5	2.0	5	9.0	
25	36	31	34	40	3	32.0	38.0	39	50	26.5	2.0	5	9.0	
26	37	32	—	—	3	34.0	40.0	40	—	—	—	—	9.0	
28	40	35	37	43	3	36.0	42.0	42	50	26.5	2.0	5	9.0	
30	43	37	39	45	3	39.2	45.0	44	50	26.5	2.0	5	9.0	
32	46	39	42	48	3	42.2	48.0	46	55	28.5	2.0	5	9.0	
33	47	40	42	48	3	—	—	47	55	28.5	2.0	5	9.0	
35	49	43	44	50	3	46.2	52.0	49	55	28.5	2.0	5	9.0	
38	53	45	49	56	4	49.5	55.0	54	55	33.5	2.0	6	9.0	
40	56	49	51	58	4	52.2	58.0	56	55	36.0	2.0	6	9.0	
42	59	52	—	—	4	53.3	62.0	58	—	—	—	—	9.0	
43	59	52	54	61	4	—	—	59	60	38.5	2.0	6	9.0	
45	61	55	56	63	4	55.3	64.0	61	60	39.5	2.0	6	9.0	
48	64	58	59	66	4	59.7	68.4	64	60	46.0	2.0	6	9.0	
50	66	61	62	70	4	60.8	69.3	66	60	45.0	2.5	6	9.0	
53	69	64	65	73	4	—	—	69	70	47.0	2.5	6	9.0	
55	71	66	67	75	4	66.5	75.4	71	70	49.0	2.5	6	9.0	
58	76	69	70	78	4	69.5	78.4	78	70	55.0	2.5	6	9.0	
60	78	71	72	80	4	71.5	80.4	79	70	55.0	2.5	6	9.0	
63	83	74	75	83	4	—	—	83	70	55.0	2.5	6	9.0	
65	84	77	77	85	4	76.5	85.4	85	80	55.0	2.5	6	9.0	
68	88	80	81	90	4	82.7	91.5	88	80	55.0	2.5	7	9.0	
70	90	83	83	92	4	83.0	92.0	90	80	57.0	2.5	7	9.0	
75	98	88	88	97	4	90.2	99.0	98	80	62.0	2.5	7	9.0	
80	100	93	95	105	4	95.2	104.0	103	90	61.8	3.0	7	9.0	



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