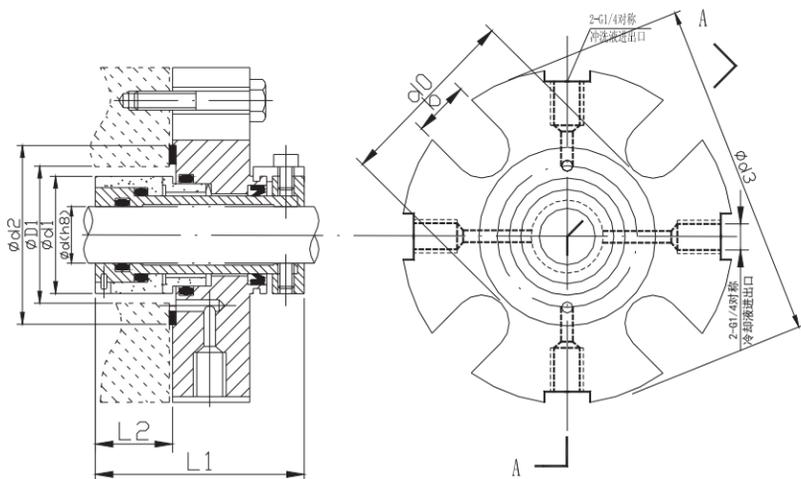
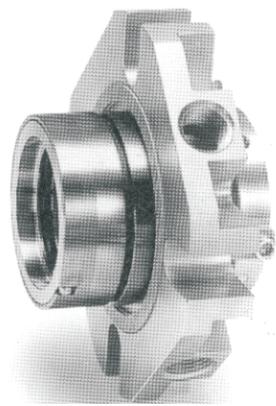


1500B型机械密封

1500B mechanical seal



适用范围

Application
浆液泵、多级泵。
Slurry pump, multi-stage pump

使用参数

OPERATION PARAMETERS

设计压力: PN-0.1~1.6MPa
Design pressure: PN-0.1~1.6MPa
设计温度: -20~180°C
Design temperature: -20~180°C
设计转速: 20m/s
Design rotating speed: 20m/s
轴径: 20~100mm
Shaft diameter: 20~100mm
介质: 油、水、弱酸、弱碱、
等带颗粒结晶性等工况。
Medium: Oil, water, weak acid, weak base and
working conditions with granules and crystals.

结构特点

集装式单端面结构传动无方向性。
静止式结构适合高速工况。
超短型设计可保证设备在最短的悬臂下使用。

Structure features

Cartridge single seal, and Non-directional transmission.
Static structure suits for high speed working conditions.
Short pattern design is suitable for short extension pumps.

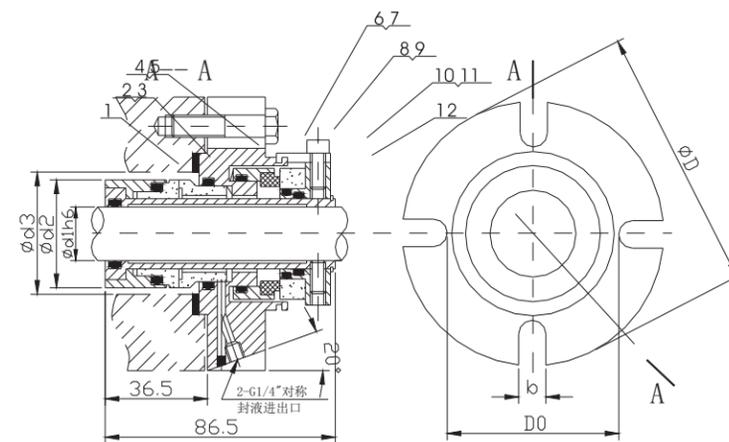
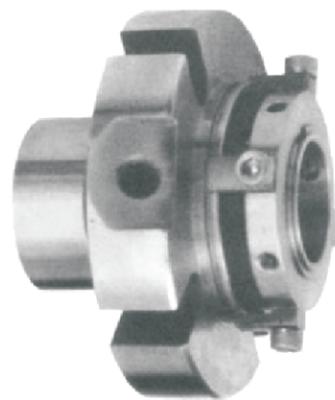
易损件明细

- Wearing parts details
1. 轴套O型圈
O ring for shaft sleeve
 2. 动环O型圈
O ring for rotary ring
 3. 动环
Rotary ring
 4. 静环O型圈
O ring for stationary ring.
 5. 静环
Stationary ring
 6. 弹簧
Springs

d	d1	D1(MIN)	D1(MAN)	d2	d0	d3	b	L2	L1
20	38	40	54	61	63	104	12	28.5	68.5
25	43	45	54	61	63	104			
30	48	50	59	66	68	108			
35	53	55	69	76	78	118	14	28.5	68.5
40	58	60	69	76	78	118			
45	63	65	74	81	83	128			
50	68	70	84	91	93	138			
55	73	75	84	91	93	138	18	32.5	77.5
60	78	80	99	107	109	164			
65	87	89	99	107	109	164			
70	92	95	105	113	115	178			
75	99	102	117	125	127	193	20	32.5	79.5
80	104	107	117	125	127	193			
85	109	112	127	135	137	208			
90	114	117	127	135	137	208			
95	119	122	137	145	147	218	20	32.5	79.5
100	124	127	137	145	147	218			

1100B型机械密封

1100B mechanical seal



适用范围

Application
浆液泵、多级泵。
Slurry pump, multi-stage pump

使用参数

OPERATION PARAMETERS

使用压力: PN-0.1~2.5MPa
Design pressure: PN-0.1~2.5MPa
设计温度: -20~180°C
Design temperature: -20~180°C
设计转速: 20m/s
Design rotating speed: 20m/s
轴径: 20~100mm
Shaft diameter: 20~100mm
介质: 油、水、弱酸、弱碱、
等带颗粒结晶性等工况。
working conditions with granules and crystals.

结构特点

集装式双端面结构传动无方向性。
静止式结构适合高速工况。
超短型设计可保证设备在最短的
悬臂下使用。

Structure features

Cartridge single seal, and Non-directional transmission.
Static structure suits for high speed working conditions.
Short pattern design is suitable for short extension pumps.

易损件明细

Wearing parts details

1. 轴套O型圈
O ring for shaft sleeve
2. 介质端动环O型圈
O ring for rotary ring
3. 介质端动环
Rotary ring
4. 介质端静环O型圈
O ring for stationary ring
5. 介质端静环
Stationary ring
6. 介质端弹簧
Springs
7. 大气端弹簧
Springs
8. 大气端静环O型圈
O ring for stationary ring
9. 大气端静环
Stationary ring
10. 大气端动环
Rotary ring
11. 大气端动环O型圈
O ring for rotary ring
12. 动环座O型圈
O ring for rotary ring retainer

d	d2	d3(MIN)	d3(MAN)	D	D0	b
25	43	44	51	105	62	12
28	46	47	52	105	65	12
30	48	49	56	105	67	12
32	49.8	51	57	110	70	12
33	49.8	51	57	110	70	12
35	53	54	61.5	115	72	12
38	56	57	66	125	75	12
40	58	59	68	125	77	14
42	60.5	61.5	69.5	133	80	14
43	61	62	70.5	133	80	14
45	62.5	64	73	141	82	14
48	65.6	67	75	141	85	14
50	68	69	78	150	87	14
55	73	75	83	150	92	18
60	78	80	91	157	102	18
65	84.8	87	98.5	165	109.2	18
70	93	95	108	180	118.3	18