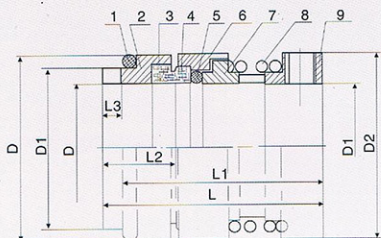
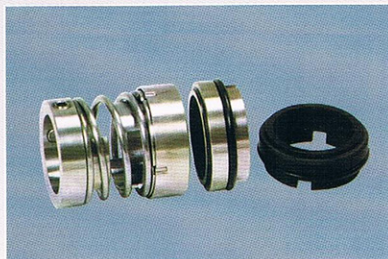


112 型机械密封

本系列机械密封系1001系列的改进型，改原来的用肖钉来传递为用凹槽来传递，使用更加可靠，安装更方便，任意旋向。本系列机械密封适用于压力 $\leq 1.5\text{MPa}$ ，温度的 $-20^{\circ}\text{C}\sim +200^{\circ}\text{C}$ ，端面线速度 $\leq 20\text{M/sec}$ 的污水、油类及一般腐蚀性介质。本系列静环有石墨环、硬质环、碳化硅环。橡胶O型川有丁腈橡胶、氟橡胶。用户可以根据泵的使用介质不同采用不同磨擦付和O型川。

本系列机械密封件的安装和使用条件参见JB4127-85标准。

如果使用介质腐蚀性较强时，可以改O型川为F4V型川，在安装V型川时，为使紧密贴合，应先用 90°C 左右的热水中浸泡几分钟，趁温热时，成组地用手指压紧，并立即装入预定位置压紧。



This series mechanical seal is a modified type of 1001 series, transferring by adopting groove instead of the former pins. It is more convenient to use, easier to install than the original one, and can revolve at any direction.

The series mechanical seal is applicable for sewage, oil and common corrosive mediums with pressure equal to or less than 1.5 MPa, temperature between below 20°C and 200°C , line speed of face equal to or less than 20M/sec.

This series of stationary seal rings includes black lead ring, hard material ring and silicon carbide ring. Rubber O ring includes acrylonitrile rubber and fluorine rubber. The attrition matches and O ring subject to the medium that the pump serves for.

For installation and using conditions of the series mechanical seal, please refer to JB4127-85 Standard.

F4 V ring can substitute for O ring in strong corrosive medium. While installing V ring, first dip them in hot water at about 90°C for minutes and then press tightly in groups with fingers when they are hot and install them in reserved position immediately so as to joint them tightly.

- 1.静环O型川 Stationary O Ring
- 2.静环座 Stationary Seat
- 3.静环 Stationary Seal Ring
- 4.动环 Moving Ring
- 5.动环O型川 Moving O Ring
- 6.动环座 Moving Seat
- 7.推环 Push Ring
- 8.弹簧 Spring
- 9.弹簧座 Spring Seat

尺寸规格	D	D1	D2	d1	d	L	L1	L2	L3
112-25	40	34	40	25	26.5	57	50	19	7
112-30	45	39	45	30	31.5	62	55	19	7
112-35	50	44	50	35	36.5	62	55	20	7
112-40	58	51	58	40	41.5	72	65	20	7
112-45	63	56	63	45	46.5	72	65	20	7
112-50	70	62	70	50	51.5	78	70	21	7
112-55	75	67	75	55	56.5	78	70	22	7
112-60	80	72	80	60	61.5	83	75	22	7
112-65	85	77	85	65	66.5	83	75	22	7
112-70	92	83	92	70	71.5	88	80	25	7
112-75	97	88	97	75	76.5	88	80	25	7
112-80	105	95	105	80	81.5	93	85	25	7