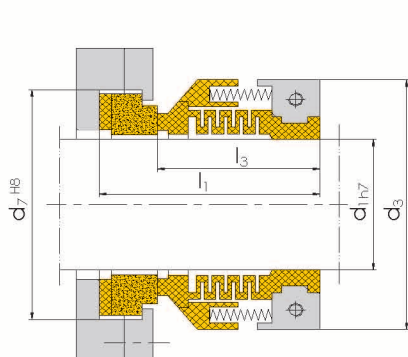
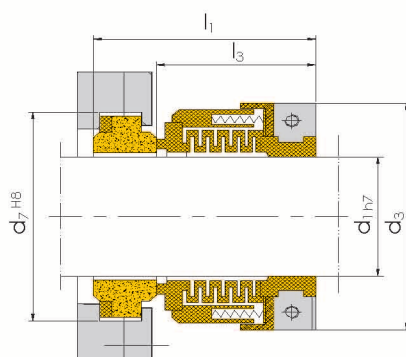


BGM152 WB2



BGM152型



WB2型

- ◎ 单端面
- ◎ 平衡型
- ◎ 任意旋向
- ◎ 四氟波纹管

该系列为四氟乙烯波纹管式,它采用多弹簧结构,其中WB2型的弹簧受四氟罩的保护.该类型机封是耐腐蚀泵中应用最广泛的一种。

Single seal
Balanced
Independent of direction of rotation
Tetrafluoroethylene bellows

This series adopts perfluoroethylene bellows. It is designed with multi-spring structure. The spring of WB2 type is protected through a perfluoroethylene cover. This mechanical seal is one of the most commonly used seals for corrosion resistant pumps.

运行参数

规格: 30~65 mm
压力: ≤ 0.5 Mpa
温度: $-10 \sim 100^\circ\text{C}$
线速度: ≤ 15 m/s
轴向窜动量: ± 0.5 mm

Operating limits

Specification: 30~65 mm
Pressure: ≤ 0.5 Mpa
Temperature: $-10 \sim 100^\circ\text{C}$
Linear speed: ≤ 15 m/s
Axial movement: ± 0.5 mm

材料组合

密封端面:
碳化硅、碳化钨、氧化铝、PTFE
辅助密封:
PTFE
金属构件:
不锈钢

Combination of materials

Sealing face
Silicon carbide, Tungsten carbide, Aluminum oxide, PTFE
Secondary sealing
PTFE
Metal component
Stainless steel

单位 (Unit): mm		BGM152型			WB2型				
d ₁	d ₃	d ₇	l ₁	l ₃	d ₁	d ₃	d ₇	l ₁	l ₃
30	67	53	53	41	30	67	65	68	41
35	73	58	54	42	35	73	70	68	42
40	78	63	54	42	40	78	76	68	42
45	89	68	62.5	48	45	86	80	75	48
50	94	73	62.5	48	50	91	85	75	48
55	96	78	62.5	48	55	96	90	75	48
60	101	87	66.5	52.5	60	101	95	66.5	52.5
65	106	92	66.5	52.5	65	106	100	66.5	52.5

* 特殊耐腐蚀工况,可设计压力 ≤ 1.0 Mpa,温度 $\leq 180^\circ\text{C}$. 集装式,带冲洗结构,具体资料另行索取

For special corrosion working condition, the pressure can be ≤ 1.0 Mpa, and the temperature can be $\leq 180^\circ\text{C}$. It has packed and cleaning structure. The detail materials can be acquired at other time.