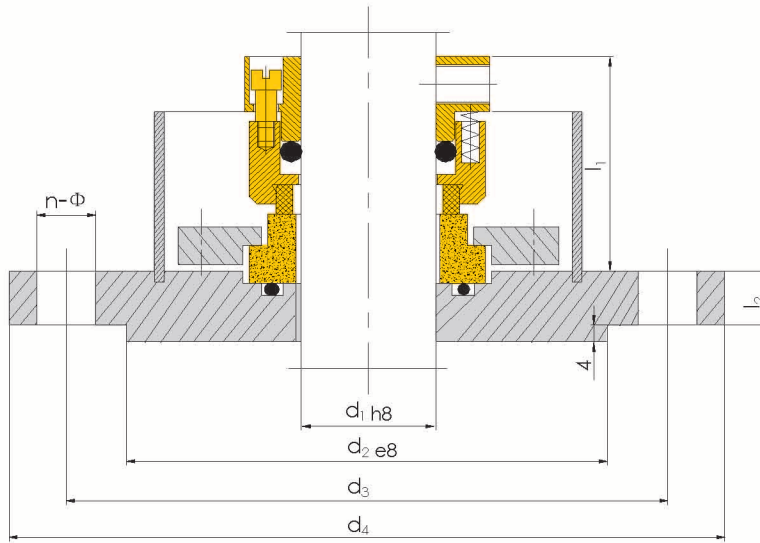


BGM204E



- ◎ 单端面
- ◎ 非平衡型
- ◎ 任意旋向
- ◎ 符合HG5-755-78标准

BGM204E系列集装式密封, 结构简洁、轻巧、性能可靠、可替代原国标202、204型机封, 适用于酸、碱、油高分子悬浮液等介质, 广泛应用在高剪切乳化机, 混合器等设备上。

Single seal
Unbalanced
Independent of direction of rotation
To HG5-755-78

BGM204E series cartridge type mechanical seal has compact structure, legerity and reliable performance. It can replace former GB202 or GB204 mechanical seal to be widely used in acid, alkali, oil and other macromolecule suspending liquid medium for high-shearing type disperse mill, mixing device and other equipments.

运行参数

规格: 30~180 mm
 压力: ≤0.8 Mpa
 温度: -20~280°C
 线速度: ≤20 m/s

Operating limits

Specification: 30~180 mm
 Pressure: ≤0.8 Mpa
 Temperature: -20~280°C
 Linear speed: ≤20 m/s

材料组合

密封端面:

石墨、碳化硅、碳化钨、氧化铝、不锈钢

辅助密封:

丁腈胶、氟橡胶、乙丙胶、硅橡胶、PTFE

金属构件:

不锈钢

Combination of materials

Sealing face

Graphite, Silicon carbide, Tungsten carbide, Aluminum oxide, Stainless steel

Secondary sealing

Acrylonitrile rubber, Fluorine rubber, Ethylene propylene rubber, Silicon rubber, PTFE

Metal component

Stainless steel

单位 (Unit): mm

d ₁	d ₂	d ₃	d ₄	h ₁	h ₂	n-Φ
30	116	150	185	86	16	4-Φ18
35	116	150	185	86	16	4-Φ18
40	135	170	205	86	16	4-Φ18
45	135	170	205	86	16	4-Φ18
50	164	200	235	86	16	4-Φ18
55	164	200	235	86	16	8-Φ18
60	164	200	235	86	16	8-Φ18
65	164	200	235	86	16	8-Φ18
70	188	225	260	86	16	8-Φ18
75	188	225	260	86	16	8-Φ18
80	188	225	260	86	16	12-Φ18
85	220	255	290	86	16	12-Φ18
90	220	255	290	86	16	12-Φ18
95	220	255	290	86	16	12-Φ18
100	245	280	315	86	16	12-Φ18
110	245	280	315	86	16	12-Φ18
120	245	280	315	92	22	12-Φ18
130	245	280	315	92	22	12-Φ18
140	245	280	315	92	22	12-Φ18
150	285	320	360	95	25	12-Φ18
160	285	320	360	95	25	12-Φ18
180	285	320	360	95	25	12-Φ18

* 其它规格数据可另行索取(温度超过120°C时, 须加冷却循环系统)

Parameter of other type can be acquired at other time. (when the temperature over 120°C, the cooling cycle system must be added)