

1510系列

■适用工况

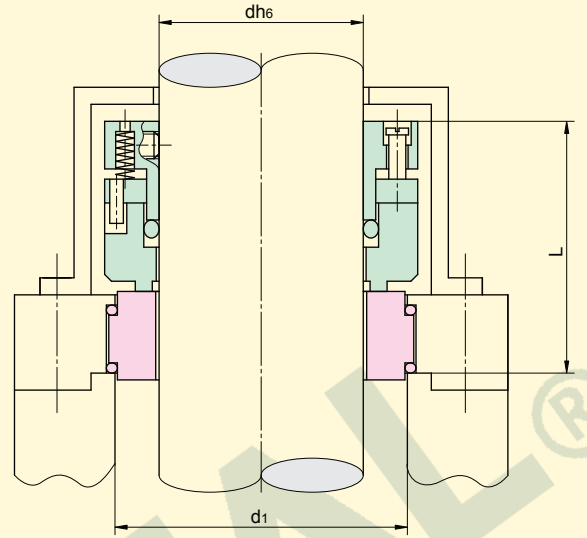
适用于无条件提供及禁止使用密封缓冲液的反应釜设备

■结构特点

- 顶部驱动
- 单端面结构
- 非平衡型密封
- 反压型结构设计
- 干式运转，外部无缓冲液及润滑液
- 紧固螺钉传动
- 金属件及弹簧与介质不接触
- 具有密封盒防护结构

■结构材料

- 摩擦副匹配(标配)：Carbon × SiC
- 其它金属：304、316、碳钢
- 弹簧：Hast - C4
- 密封圈：FKM



安装尺寸表

Size	d	d ₁	L
020	20.0	36.0	63.0
025	25.0	41.0	63.0
030	30.0	46.0	63.0
035	35.0	51.0	63.0
040	40.0	60.0	68.0
045	45.0	65.0	68.0
050	50.0	70.0	68.0
055	55.0	75.0	68.0
060	60.0	85.0	74.0
065	65.0	90.0	74.0
070	70.0	95.0	76.0
075	75.0	104.0	76.0
080	80.0	109.0	83.0
085	85.0	114.0	83.0
090	90.0	119.0	83.0
095	95.0	124.0	83.0
100	100.0	129.0	83.0
105	105.0	134.0	83.0
110	110.0	139.0	83.0
120	120.0	150.0	95.0
130	130.0	160.0	95.0
140	140.0	175.0	95.0
150	150.0	190.0	120.0
160	160.0	200.0	120.0
170	170.0	210.0	120.0
180	180.0	220.0	120.0

Applications

Designed for unconditionally provided and prohibited seal buffer fluid of reactor

Structure Features

- Top drive
- Single seal
- Unbalanced
- Converse pressure structure design
- Gas lubricated, outside has no buffer fluid or lubricate fluid
- Set screw drive
- Metal parts and springs are non - contact with media
- With sealing box protect structure

Materials

- Seal face：Carbon × SiC
- Metal parts：304,316,carbon steel
- Springs：Hast - C4
- Sealing ring：FKM

运行参数 Operating Parameters

温度 Temperature：-20 to +150
(- 4 F to + 302 F)

压力 Pressure：to 5bar

速度 Speed：to 1m/s