

D623系列

■适用工况

适用于高温及危险的介质工况

■结构特点

双端面结构设计

双金属波纹管静止设计

双密封同向排布

波纹管內孔45°角设计

柔性石墨材料辅助密封设计

双层波片焊接

可提供集装式设计, 其型号为CD623

■型号说明

D623 : 标准型, 次级密封带有泵效应螺纹

D623A : 次级密封不带有泵效应螺纹

■冲洗应用

D623 : 需要PLAN52、53冲洗方案支持

D623A : 需要PLAN54冲洗方案支持

■结构材料

摩擦副匹配

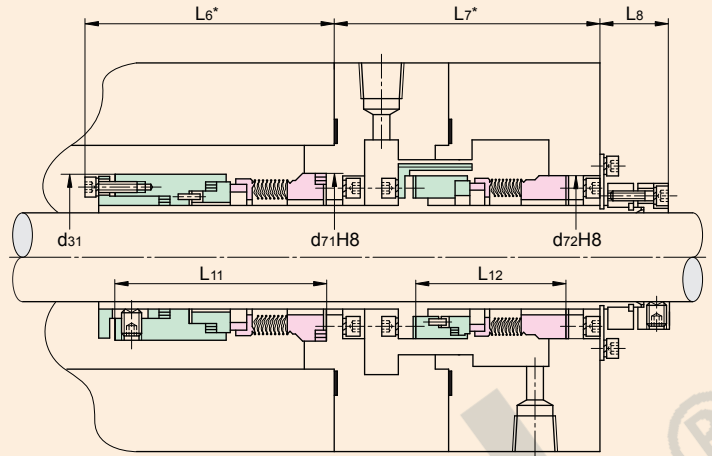
主密封 : SSiC/WC × Carbon/WC

次级密封 : SSiC/WC × Carbon

过流金属 : 304、316、Carp42

波纹管 : AM350、Inconel718、316L

密封圈 : 柔性石墨



安装尺寸表

	d31	d71	d72	L6	L7	L8	L11	L12	mm
030	55.0	50.0	46.0	77.0	90.0	30.0	75.0	52.0	
035	58.0	55.0	51.0	77.0	90.0	30.0	75.0	52.0	
040	65.0	66.0	62.0	85.0	115.0	30.0	83.0	65.0	
045	68.0	70.0	67.0	85.0	115.0	30.0	83.0	65.0	
050	75.0	76.0	72.0	85.0	115.0	30.0	85.0	65.0	
055	81.0	81.0	78.0	88.0	120.0	30.0	85.0	70.0	
060	88.0	86.0	83.0	91.0	125.0	30.0	90.0	75.0	
065	93.0	92.0	88.0	92.0	130.0	30.0	92.0	75.0	
070	100.0	98.0	97.0	93.0	135.0	30.0	92.0	80.0	
075	105.0	102.0	100.0	93.0	135.0	45.0	92.0	80.0	
080	108.0	105.0	103.0	94.0	135.0	45.0	92.0	80.0	
085	115.0	111.0	110.0	94.0	135.0	45.0	92.0	80.0	
090	119.0	117.0	114.5	96.0	135.0	45.0	95.0	80.0	
095	125.0	124.0	121.0	96.0	135.0	45.0	95.0	80.0	
100	128.0	127.0	125.0	96.0	135.0	45.0	95.0	80.0	

"*" 为参考尺寸 is reference value

Materials

Seal face :

Primary seal : SSiC/WC × Carbon/WC

Secondary seal : SSiC/WC × Carbon

Metal parts : 304,316,Carp42

Bellows : AM350,Inconel718,316L

Seal ring : Flexible graphite

运行参数 Operating Parameters

温度 Temperature : -75 to +425

(-100 F to +800 F)

压力 Pressure : to 40bar

速度 Speed : to 35m/s



Applications

Designed for high temperature and dangerous environment

Structure Features

Double seal

Double metal bellows stationary structure

Double seal are isodirectional arrangement

45° inner diameter of bellows

Auxiliary seal use flexible graphite

Double - ply bellows welding

Cartridge design as CD623

Type Descriptions

D623 : Standard type,secondary seal has pumping screw

D623A : Secondary seal hasn't pumping screw

Flush Applications

D623 : Normally use PLAN 53

D623A : Normally use PLAN54