

M63系列

应用工况

适用于密封高粘度的高温工艺介质

结构特点

旋转的金属波纹管设计

具有好的追随性及补偿性

自身有良好的平衡性

具有自身清洗功能

波纹管内孔的45°角设计

具有好的耐高温及耐蚀性

拨叉式扭矩传动结构

符合API682 C类技术规范

“T₁”结构环作为静环的唯一配置

结构材料

摩擦副匹配

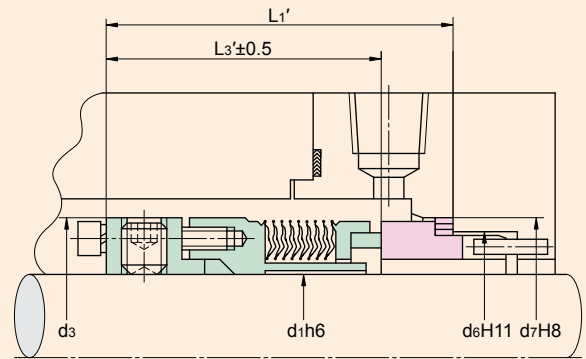
M632 : Carbon × SSiC/WC

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波纹管 : AM350、Inconel718

其它过流金属 : 304、316、316L、Carp42

密封圈 : 柔性石墨



安装尺寸表

Size	d ₁	d ₃	d ₆	d ₇	L ₃ '	L ₁ '
018	18.0	40.0	31.0	37.0	46.5	58.0
020	20.0	42.0	34.0	40.0	46.5	58.0
022	22.0	44.0	37.0	43.0	46.5	58.0
024	24.0	46.0	37.0	43.0	46.5	58.0
025	25.0	47.0	39.0	45.0	46.5	58.0
028	28.0	50.0	42.0	48.0	46.5	58.0
030	30.0	52.0	44.0	50.0	46.5	58.0
032	32.0	54.0	49.0	56.0	46.5	60.5
033	33.0	55.0	49.0	56.0	46.5	60.5
035	35.0	57.0	51.0	58.0	46.5	60.5
038	38.0	60.0	54.0	61.0	46.5	60.5
040	40.0	66.0	56.0	63.0	47.5	61.5
043	43.0	69.0	59.0	66.0	47.5	61.5
045	45.0	71.0	62.0	70.0	47.5	62.5
048	48.0	74.0	65.0	73.0	47.5	62.5
050	50.0	76.0	67.0	75.0	47.5	62.5
053	53.0	79.0	70.0	78.0	47.5	62.5
055	55.0	81.0	72.0	80.0	47.5	62.5
058	58.0	85.0	75.0	83.0	53.0	68.0
060	60.0	87.0	77.0	85.0	53.0	68.0
063	63.0	90.0	81.0	90.0	53.0	71.0
065	65.0	92.0	83.0	92.0	53.0	71.0
068	68.0	95.0	88.0	97.0	53.0	71.0
070	70.0	97.0	88.0	97.0	53.0	71.0
075	75.0	102.0	95.0	105.0	52.8	71.0
080	80.0	107.0	100.0	110.0	52.8	71.0
085	85.0	112.0	105.0	115.0	52.8	71.0
090	90.0	117.0	110.0	120.0	53.8	71.0
095	95.0	122.0	115.0	125.0	53.8	71.0
100	100.0	127.0	122.2	134.3	54.0	74.0

Applications

Designed for sealing high viscosity and high temperature process medium

Structure Features

Rotary metal bellows

Good following and compensatory performance

Good self balance property

Self-flushing function

45° inner diameter of bellows

Superior high temperature resistance and anti-corrosion property

Fork type torque driving

In accordance with technical specification of API682 C

Type “T₁” is standard stationary seat

Materials

Seal Face

M632 : Carbon × SSiC/WC

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Bellows : AM350, Inconel718

Metal parts : 304, 316, 316L, Carp42

Seal ring : Flexible graphite

运行参数 Operating Parameters

温度 Temperature : -75 to +425

(-100 F to +800 F)

压力 Pressure : 单层 Single : to 25bar

双层 Double-ply : to 40bar

速度 Speed : to 25m/s