

60系列

■适用工况

适用于中低温、强腐蚀性及高粘度介质工况

■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 45° 角设计

符合 API682 B 类技术规范

公制系列符合 EN12756、ISO3069 标准

英制系列符合 ASME B73.1 标准

“T₁”型结构环作为公制标准中静环的唯一配置

“H”型结构环作为英制标准中静环的唯一配置

■结构材料

摩擦副匹配：

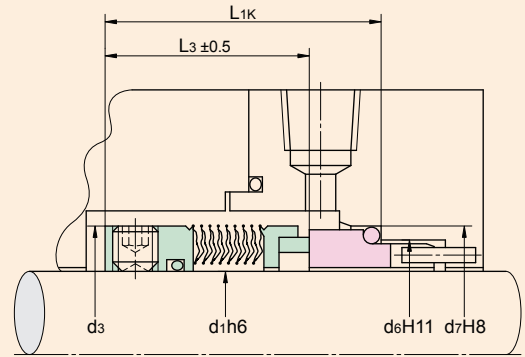
602：Carbon × SiC/WC

603：SiC/WC × SiC/WC

波纹管：316L、AM350、Alloy 20、Hast-C276

其它过流金属：304、316、316L、Alloy 20、Hast-C276

密封圈：NBR、FKM、MVQ、KALREZ®



Applications

Designed for media with medium and low temperature, high corrosive and high viscosity

Structure Features

Rotary metal bellows

Good following and compensatory performance

Good self balance performance

Self-flushing function

45° inner diameter of bellows

In accordance with technical specification of API682 B

Metric series meet standard EN12756 and ISO3069

Imperial series meet standard ASME B73.1

Type“ T₁ ”stationary seat is the only selection of metric standard

Type“ H ”stationary seat is the only selection of imperial standard

Materials

Seal face

602：Carbon × SiC/WC

603：SiC/WC × SiC/WC

Bellows：316L, AM350, Alloy 20, Hast-C276

Other metal parts：304, 316, 316L, Alloy 20, Hast-C276

Seal ring：NBR, FKM, MVQ, KALREZ®

安装尺寸表

Size	d ₁	d ₃	d ₆	d ₇	L ₃	L _{1k}
018	18.0	32.0	27.0	33.0	30.5	37.5
020	20.0	33.3	29.0	35.0	30.5	37.5
022	22.0	36.5	31.0	37.0	30.5	37.5
024	24.0	38.0	33.0	39.0	28.5	40.0
025	25.0	39.6	34.0	40.0	28.5	40.0
028	28.0	42.8	37.0	43.0	31.0	42.5
030	30.0	44.0	39.0	45.0	31.0	42.5
032	32.0	46.0	42.0	48.0	31.0	42.5
033	33.0	47.0	42.0	48.0	31.0	42.5
035	35.0	49.2	44.0	50.0	31.0	42.5
038	38.0	52.4	49.0	56.0	31.0	45.0
040	40.0	55.5	51.0	58.0	31.0	45.0
043	43.0	58.0	54.0	61.0	31.0	45.0
045	45.0	58.7	56.0	63.0	31.0	45.0
048	48.0	61.9	59.0	66.0	31.0	45.0
050	50.0	65.1	62.0	70.0	32.5	47.5
053	53.0	68.2	65.0	73.0	32.5	47.5
055	55.0	71.0	67.0	75.0	32.5	47.5
058	58.0	73.0	70.0	78.0	37.5	52.5
060	60.0	74.6	72.0	80.0	37.5	52.5
063	63.0	79.0	75.0	83.0	37.5	52.5
065	65.0	84.1	77.0	85.0	37.5	52.5
068	68.0	87.3	81.0	90.0	34.5	52.5
070	70.0	87.3	83.0	92.0	42.0	60.0
075	75.0	95.3	88.0	97.0	42.0	60.0
080	80.0	98.4	95.0	105.0	41.8	60.0
085	85.0	104.8	100.0	110.0	41.8	60.0
090	90.0	111.1	105.0	115.0	46.8	65.0
095	95.0	114.3	110.0	120.0	47.8	65.0
100	100.0	120.7	115.0	125.0	47.8	65.0

运行参数 Operating Parameters

温度 Temperature：- 75 to + 260

(- 100 ℉ to + 500 ℉)

压力 Pressure：单层 Single：to 25bar

双层 Double-ply：to 40bar

速度 Speed：to 25m/s