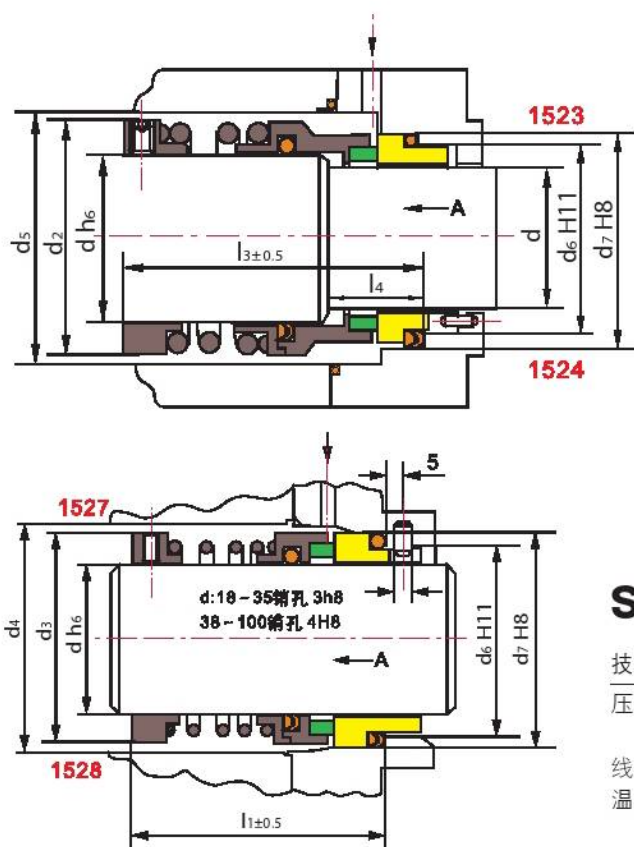




SM 1500

技术参数:

压力: 0~1MPa (TS1527, TS1528)
≤3MPa (TS1523, TS1524)
线速度: ≤15m/s
温度: -20℃ ~ +180℃

Operating Limits

Pressure: 0~1MPa (TS1527, TS1528)
≤3MPa (TS1523, TS1524)
Speed: ≤15m/s
Temperature: -20℃ ~ +180℃

- 动环(碳化硅/碳化钨/石墨)
- 静环(车制石墨/碳化硅/碳化钨)
- 辅助密封(三元乙丙胶/氟胶/聚四氟乙烯)
- 弹簧及其它金属件(不锈钢)

设计特点:

- 旋转方向固定: 弹簧旋向根据轴运转方向确定. 弹簧标准旋向为右旋, 从A向看轴应为顺时针旋向. 如果轴旋向为逆时针, 弹簧应选择左旋.
- 除安装长度外, 其它尺寸符合 ISO3069 和 DIN24960 标准

- Rotary Ring (SiC/TC/Carbon)
- Stationary Ring (Carbon/SiC/TC)
- Secondary Seal (EPDM/VITON/PTFE)
- Spring & Other Parts (SUS304/SUS316)

Design Features:

- Rotary direction is immobile. The springs can be assorted into right-hand or left-hand. The Spring rotating direction is determined by the direction of the shaft rotation.
- Except for the axial length, all other sizes conform to the ISO3069 and DIN24960 standards.

Seal size d(mm)	d ₀	d ₃	d ₄ min	d ₆	d ₇	d ₂	d ₅ min	l ₃	l ₁	l ₄
18	22	32	34	27	33	36	38	55	45	20
20	24	34	36	29	35	38	40	60	45	20
22	26	36	38	31	37	40	42	60	45	20
24	28	38	40	33	39	42	44	60	50	20
25	30	39	41	34	40	44	46	60	50	20
28	33	42	44	37	43	47	49	65	50	20
30	35	44	46	39	45	49	51	65	50	20
32	38	46	48	42	48	54	58	65	55	20
33	38	47	49	42	48	54	58	65	55	20
35	40	49	51	44	50	56	60	65	55	20
38	43	54	58	49	56	59	63	75	55	23
40	45	56	61	51	58	61	65	75	55	23
43	48	59	63	54	61	64	68	75	60	23
45	50	61	65	56	63	66	70	75	60	23
48	53	64	68	59	66	69	73	85	60	23

Seal size d(mm)	d ₀	d ₃	d ₄ min	d ₆	d ₇	d ₂	d ₅ min	l ₃	l ₁	l ₄
50	55	66	70	62	70	71	75	85	60	25
53	58	69	73	65	73	78	83	85	70	25
55	60	71	75	67	75	80	85	85	70	25
58	63	78	83	70	78	83	88	85	70	25
60	65	80	85	72	80	85	90	95	70	25
63	68	83	88	75	83	88	93	95	70	25
65	70	85	90	77	85	90	95	95	80	25
68	73	88	93	81	90	93	98	95	80	28
70	75	90	95	83	92	99	104	95	80	28
75	80	99	104	88	97	104	109	105	80	28
80	85	104	109	95	105	109	114	105	90	28
85	90	109	114	100	110	114	119	105	90	28
90	95	114	119	105	115	119	124	105	90	28
95	100	119	124	110	120	124	129	105	90	28
100	105	124	129	115	125	129	134	105	90	28