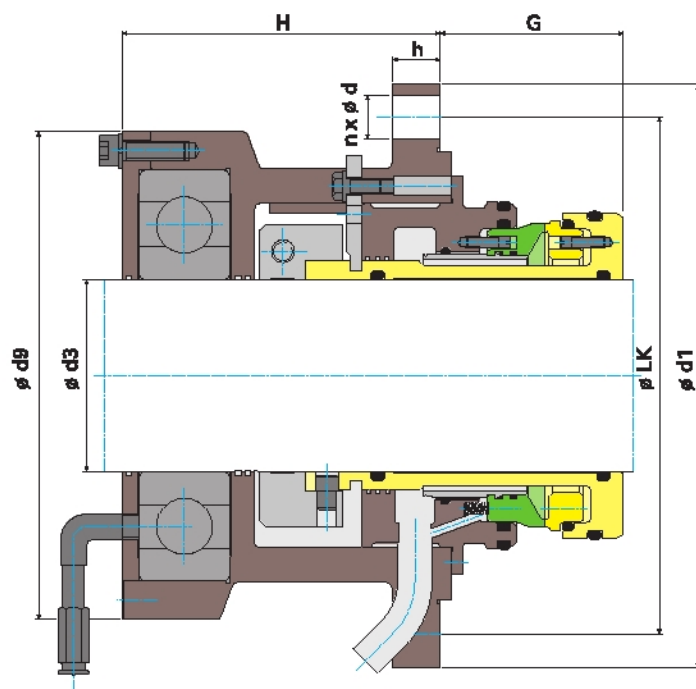




可替代 EKATO ESD 42 型号  
Replace EKATO Seal ESD 42

## SM-ESD-42

### 技术参数:

压力:  $\leq 0.6\text{MPa}/\leq 1\text{MPa}$   
速率:  $\leq 10\text{m/s}/\leq 20\text{m/s}$   
温度:  $-30^{\circ}\text{C} \sim +200^{\circ}\text{C} / -20^{\circ}\text{C} \sim +300^{\circ}\text{C}$

### Operating Limits

Pressure:  $\leq 0.6\text{MPa}/\leq 1\text{MPa}$   
Speed:  $\leq 10\text{m/s}/\leq 20\text{m/s}$   
Temperature:  $-30^{\circ}\text{C} \sim +200^{\circ}\text{C} / -20^{\circ}\text{C} \sim +300^{\circ}\text{C}$

- 动环(碳化硅/碳化钨)
- 静环(碳化硅/石墨/碳化钨)
- 辅助密封(氟胶/包覆圈/聚四氟乙烯)
- 其它部件(SUS304/SUS316/钛材/哈氏-C)

- Rotary Ring(SiC/TC)
- Stationary Ring(SiC/Carbon/TC)
- Secondary Seal(VITON/Encapsulated Ring/PTFE)
- Other Parts(SUS304/SUS316/Titanium/Hastelloy-C)

| d3(mm) | d <sub>1</sub> | Nxd <sub>2</sub> | d <sub>3</sub> | d <sub>9</sub> | G  | H   | h  | LK  |
|--------|----------------|------------------|----------------|----------------|----|-----|----|-----|
| 40     | 176            | 8x11             | 40             | 125            | 81 | 131 | 25 | 155 |
| 60     | 240            | 8x18             | 60             | 172            | 92 | 137 | 25 | 210 |
| 80     | 275            | 8x23             | 80             | 200            | 89 | 147 | 25 | 240 |
| 100    | 305            | 8x23             | 100            | 255            | 92 | 166 | 25 | 270 |
| 120    | 330            | 8x23             | 120            | 275            | 96 | 166 | 25 | 295 |