

SSLMTF(K)P...LDD 不锈钢直线轴承

该类型尺寸是公制的，广泛应用于亚洲和其它国家。

SSLMTF(K)P...LDD (Stainless steel linear bearing)

This type is a metric dimension series widely used in Asia and other countries.



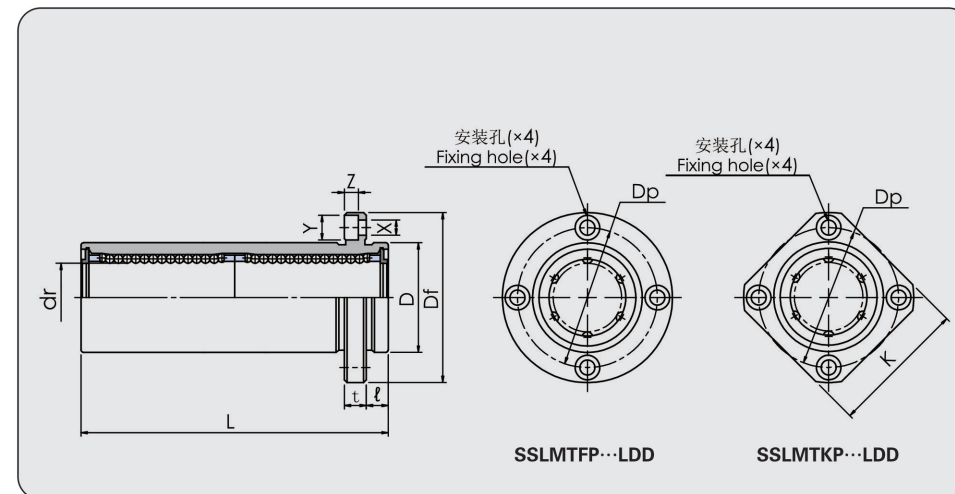
SSLMTFP...LDD



SSLMTKP...LDD

| 公称轴径<br>Nominal<br>Shaft<br>diameter<br>mm | 加长中型<br>导向圆法兰<br>SSLMTFP...LDD | 重量<br>Weight<br>(g) | 加长中型<br>导向方法兰<br>SSLMTKP...LDD | 重量<br>Weight<br>(g) | 钢球<br>列数<br>Ball<br>circuit | 主要尺寸和公差 Major dimensions and tolerance |                        |    |                        |    |                        |
|--------------------------------------------|--------------------------------|---------------------|--------------------------------|---------------------|-----------------------------|----------------------------------------|------------------------|----|------------------------|----|------------------------|
|                                            |                                |                     |                                |                     |                             | dr                                     |                        | D  |                        | L  |                        |
|                                            |                                |                     |                                |                     |                             | mm                                     | 公差<br>Tolerance<br>μ m | mm | 公差<br>Tolerance<br>μ m | mm | 公差<br>Tolerance<br>μ m |
| 6                                          | SSLMTFP6LDD                    | 27.1                | SSLMTKP6LDD                    | 21.1                | 4                           | 6                                      |                        | 12 | 0                      | 29 |                        |
| 8                                          | SSLMTFP8LDD                    | 41.5                | SSLMTKP8LDD                    | 33.5                |                             | 8                                      |                        | 15 | -13                    | 37 | ±300                   |
| 10                                         | SSLMTFP10LDD                   | 79                  | SSLMTKP10LDD                   | 59                  |                             | 10                                     | 0                      | 19 |                        | 47 |                        |
| 12                                         | SSLMTFP12LDD                   | 80.6                | SSLMTKP12LDD                   | 60.6                |                             | 12                                     | -10                    | 21 | 0                      | 47 |                        |
| 13                                         | SSLMTFP13LDD                   | 101                 | SSLMTKP13LDD                   | 79                  | 5                           | 13                                     |                        | 23 | -16                    | 47 | 0                      |
| 16                                         | SSLMTFP16LDD                   | 164                 | SSLMTKP16LDD                   | 139                 |                             | 16                                     |                        | 28 |                        | 56 | -300                   |
| 20                                         | SSLMTFP20LDD                   | 220                 | SSLMTKP20LDD                   | 185                 |                             | 20                                     |                        | 32 |                        | 65 |                        |
| 25                                         | SSLMTFP25LDD                   | 456                 | SSLMTKP25LDD                   | 417                 | 6                           | 25                                     | 0<br>-12               | 40 | 0<br>-19               | 83 | 0                      |
| 30                                         | SSLMTFP30LDD                   | 513                 | SSLMTKP30LDD                   | 435                 |                             | 30                                     |                        | 45 |                        | 90 | -400                   |

|                      |    |             |              |                                  |
|----------------------|----|-------------|--------------|----------------------------------|
| SSLMTFP20 L GS DD -S | 不标 | 钢球材质:GCr15  | Non-standard | Material GCr15 steel ball        |
|                      | S  | 钢球材质:95Cr18 | S            | Material stainless steel ball    |
|                      | 不标 | 不锈钢挡圈       | Non-standard | Stainless steel retaining ring   |
|                      | DD | 耐腐蚀双密封      | DD           | Corrosion resistant, double seal |
|                      | 不标 | 保持架材质:PA66  | Non-standard | Material of cage PA66            |
|                      | GS | 保持架材质:不锈钢   | GS           | Material stainless steel cage    |



| 主要尺寸和公差 Major dimensions and tolerance |          |         |         |          |         |         |         | 偏心<br>Eccentricity<br>μ m | 垂直度<br>Squareness<br>μ m | 额定负荷<br>Basic load rating |                       |
|----------------------------------------|----------|---------|---------|----------|---------|---------|---------|---------------------------|--------------------------|---------------------------|-----------------------|
| 法兰 Flange                              |          |         |         |          |         |         |         |                           |                          | 动负荷<br>Dynamic<br>Co N    | 静负荷<br>Static<br>Co N |
| ℓ<br>mm                                | Df<br>mm | K<br>mm | t<br>mm | Dp<br>mm | X<br>mm | Y<br>mm | Z<br>mm |                           |                          |                           |                       |
| 5                                      | 28       | 22      | 5       | 20       | 3.5     | 6       | 3.1     | 15                        | 15                       | 226                       | 310                   |
| 5                                      | 32       | 25      | 5       | 24       | 3.5     | 6       | 3.1     |                           |                          | 310                       | 452                   |
| 6                                      | 40       | 30      | 6       | 29       | 4.5     | 7.5     | 4.1     |                           |                          | 508                       | 718                   |
| 6                                      | 42       | 32      | 6       | 32       | 4.5     | 7.5     | 4.1     |                           |                          | 634                       | 814                   |
| 6                                      | 43       | 34      | 6       | 33       | 4.5     | 7.5     | 4.1     |                           |                          | 640                       | 826                   |
| 6                                      | 48       | 37      | 6       | 38       | 4.5     | 7.5     | 4.1     |                           |                          | 1164                      | 1448                  |
| 8                                      | 54       | 42      | 8       | 43       | 5.5     | 9       | 5.1     | 20                        | 20                       | 1554                      | 2068                  |
| 8                                      | 62       | 50      | 8       | 51       | 5.5     | 9       | 5.1     |                           |                          | 1725                      | 3068                  |
| 10                                     | 74       | 58      | 10      | 60       | 6.6     | 11      | 6.1     |                           |                          | 2440                      | 3974                  |

国际单位: 1N≈0.102kgf  
SIUNIT: 1N≈0.102kgf