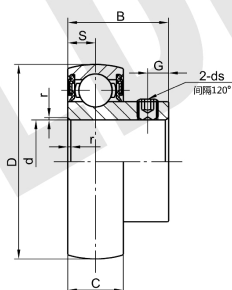


U000 SU000 系列

| 带座轴承型号 |        | 轴径<br>d(mm) | 基本尺寸(mm) |      |    |     |                |                |                |     |     |        | 基本额定载荷 ( kgf ) |        | 重量<br>(kg) |
|--------|--------|-------------|----------|------|----|-----|----------------|----------------|----------------|-----|-----|--------|----------------|--------|------------|
| 铬钢     | 不锈钢    |             | D        | B    | C  | S   | B <sub>1</sub> | B <sub>2</sub> | d <sub>1</sub> | r   | G   | ds     | 动载荷Cr          | 静载荷Cor |            |
| U 000  | SU 000 | 10          | 26       | 11   | 8  | 4   | 17.7           | 8.5            | 17             | 0.5 | 3.5 | M4X0.7 | 3.50           | 1.73   | 0.03       |
| U 001  | SU 001 | 12          | 28       | 11   | 8  | 4   | 17.7           | 8.5            | 19             | 0.5 | 3.5 | M4X0.7 | 3.93           | 2.39   | 0.04       |
| U 002  | SU 002 | 15          | 32       | 12   | 9  | 4.5 | 18.7           | 8.5            | 22             | 0.5 | 3.5 | M4X0.7 | 4.30           | 2.51   | 0.05       |
| U 003  | SU 003 | 17          | 35       | 13.5 | 10 | 5   | 20.7           | 9.5            | 25             | 0.5 | 3.5 | M4X0.7 | 4.62           | 2.79   | 0.07       |
| U 004  | SU 004 | 20          | 42       | 16.5 | 12 | 6   | 24.2           | 11             | 30             | 1   | 3.8 | M5X0.8 | 7.22           | 4.46   | 0.11       |
| U 005  | SU 005 | 25          | 47       | 17.5 | 12 | 6   | 25             | 12             | 36             | 1   | 4   | M5X0.8 | 7.74           | 4.96   | 0.15       |
| U 006  | SU 006 | 30          | 55       | 18.5 | 13 | 6.5 | 26             | 12             | 42             | 1.5 | 4   | M5X0.8 | 10.18          | 6.91   | 0.21       |

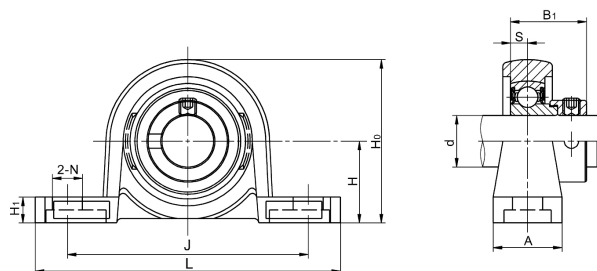


K000 SK000 系列

| 带座轴承型号 |        | 轴径<br>d(mm) | 基本尺寸(mm) |      |    |     |     |     |         |  | 基本额定载荷 ( kgf ) |        | 重量<br>(kg) |
|--------|--------|-------------|----------|------|----|-----|-----|-----|---------|--|----------------|--------|------------|
| 铬钢     | 不锈钢    |             | D        | B    | C  | S   | r   | G   | ds      |  | 动载荷Cr          | 静载荷Cor |            |
| K 000  | SK 000 | 10          | 26       | 14   | 8  | 4   | 0.5 | 3   | M3x0.35 |  | 3.50           | 1.73   | 0.03       |
| K 001  | SK 001 | 12          | 28       | 14.5 | 8  | 4   | 0.5 | 3   | M3x0.35 |  | 3.93           | 2.39   | 0.04       |
| K 002  | SK 002 | 15          | 32       | 16.5 | 9  | 4.5 | 0.5 | 3.5 | M4X0.5  |  | 4.30           | 2.51   | 0.05       |
| K 003  | SK 003 | 17          | 35       | 17.5 | 10 | 5   | 0.5 | 3.5 | M4X0.5  |  | 4.62           | 2.79   | 0.07       |
| K 004  | SK 004 | 20          | 42       | 21   | 12 | 6   | 1   | 4   | M5X0.5  |  | 7.22           | 4.46   | 0.11       |
| K 005  | SK 005 | 25          | 47       | 22.5 | 12 | 6   | 1   | 4.5 | M5X0.5  |  | 7.74           | 4.96   | 0.15       |
| K 006  | SK 006 | 30          | 55       | 24.5 | 13 | 6.5 | 1.5 | 5   | M5X0.5  |  | 10.18          | 6.91   | 0.21       |

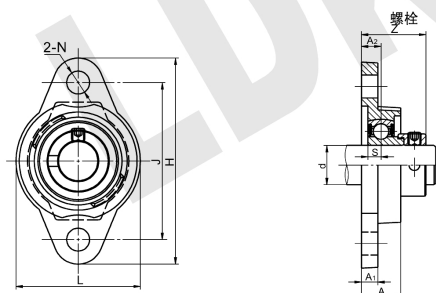
# LDK<sup>®</sup>

## BEARINGS



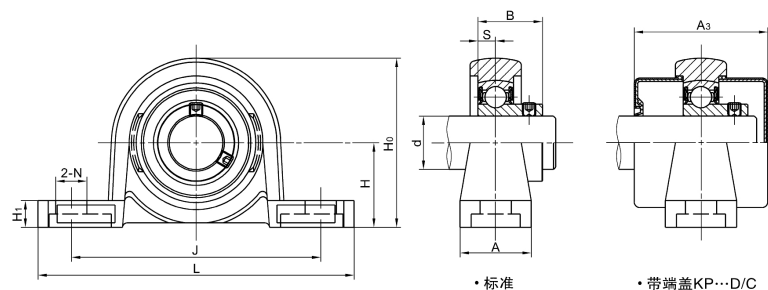
UP000 系列

| 带座轴承<br>型号 | 轴 径<br>d(mm) | 基本尺寸(mm) |     |     |    |                |                |    |     |                | 螺栓<br>尺寸<br>(mm) | 轴 承<br>型号 | 轴 承 座<br>型号 | 重 量<br>(kg) |
|------------|--------------|----------|-----|-----|----|----------------|----------------|----|-----|----------------|------------------|-----------|-------------|-------------|
|            |              | H        | L   | J   | A  | H <sub>1</sub> | H <sub>0</sub> | N  | S   | B <sub>1</sub> |                  |           |             |             |
| UP000      | 10           | 18       | 67  | 53  | 16 | 6              | 35             | 7  | 4   | 17.7           | M6               | U000      | P000        | 0.08        |
| UP001      | 12           | 19       | 71  | 56  | 16 | 6              | 38             | 7  | 4   | 17.7           | M6               | U001      | P001        | 0.10        |
| UP002      | 15           | 22       | 80  | 63  | 16 | 7              | 43             | 7  | 4.5 | 18.7           | M6               | U002      | P002        | 0.14        |
| UP003      | 17           | 24       | 85  | 67  | 18 | 7              | 47             | 7  | 5   | 20.7           | M6               | U003      | P003        | 0.17        |
| UP004      | 20           | 28       | 100 | 80  | 20 | 9              | 55             | 10 | 6   | 24.2           | M8               | U004      | P004        | 0.26        |
| UP005      | 25           | 32       | 112 | 90  | 20 | 10             | 62             | 10 | 6   | 25             | M8               | U005      | P005        | 0.33        |
| UP006      | 30           | 36       | 132 | 106 | 26 | 11             | 70             | 13 | 6.5 | 26             | M10              | U006      | P006        | 0.50        |



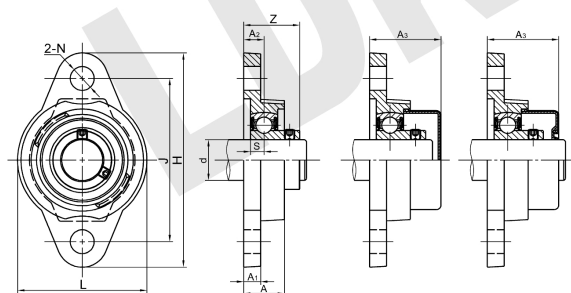
UFL000 系列

| 带座轴承<br>型号 | 轴 径<br>d(mm) | 基本尺寸(mm) |    |                |                |    |    |    |     |      | 螺栓<br>尺寸<br>(mm) | 轴 承<br>型号 | 轴 承 座<br>型号 | 重 量<br>(kg) |
|------------|--------------|----------|----|----------------|----------------|----|----|----|-----|------|------------------|-----------|-------------|-------------|
|            |              | H        | J  | A <sub>2</sub> | A <sub>1</sub> | A  | N  | L  | S   | z    |                  |           |             |             |
| UFL000     | 10           | 60       | 45 | 6              | 6              | 12 | 7  | 36 | 4   | 19.7 | M6               | U000      | FL000       | 0.07        |
| UFL001     | 12           | 63       | 48 | 6              | 6              | 12 | 7  | 38 | 4   | 19.7 | M6               | U001      | FL001       | 0.08        |
| UFL002     | 15           | 67       | 53 | 6.5            | 6.5            | 13 | 7  | 42 | 4.5 | 20.7 | M6               | U002      | FL002       | 0.11        |
| UFL003     | 17           | 71       | 56 | 7              | 7              | 14 | 7  | 46 | 5   | 22.7 | M6               | U003      | FL003       | 0.14        |
| UFL004     | 20           | 90       | 71 | 8              | 8              | 16 | 10 | 55 | 6   | 26.2 | M8               | U004      | FL004       | 0.23        |
| UFL005     | 25           | 95       | 75 | 8              | 8              | 16 | 10 | 60 | 6   | 27   | M8               | U005      | FL005       | 0.27        |
| UFL006     | 30           | 112      | 85 | 9              | 9              | 18 | 13 | 70 | 6.5 | 28.5 | M10              | U006      | FL006       | 0.39        |



KP000 系列

| KP000 系列   |              |          |     |     |    |                |                |    |     |      |                |                  |          |           |            |  |
|------------|--------------|----------|-----|-----|----|----------------|----------------|----|-----|------|----------------|------------------|----------|-----------|------------|--|
| 带座轴承<br>型号 | 轴 径<br>d(mm) | 基本尺寸(mm) |     |     |    |                |                |    |     |      |                | 螺栓<br>尺寸<br>(mm) | 轴承<br>型号 | 轴承座<br>型号 | 重量<br>(kg) |  |
|            |              | H        | L   | J   | A  | H <sub>1</sub> | H <sub>0</sub> | N  | S   | B    | A <sub>3</sub> |                  |          |           |            |  |
| KP000      | 10           | 18       | 67  | 53  | 16 | 6              | 35             | 7  | 4   | 14   | 28.3           | M6               | K000     | P000      | 0.08       |  |
| KP001      | 12           | 19       | 71  | 56  | 16 | 6              | 38             | 7  | 4   | 14.5 | 30             | M6               | K001     | P001      | 0.10       |  |
| KP002      | 15           | 22       | 80  | 63  | 16 | 7              | 43             | 7  | 4.5 | 16.5 | 33             | M6               | K002     | P002      | 0.14       |  |
| KP003      | 17           | 24       | 85  | 67  | 18 | 7              | 47             | 7  | 5   | 17.5 | 36             | M6               | K003     | P003      | 0.17       |  |
| KP004      | 20           | 28       | 100 | 80  | 20 | 9              | 55             | 10 | 6   | 21   | 40             | M8               | K004     | P004      | 0.25       |  |
| KP005      | 25           | 32       | 112 | 90  | 20 | 10             | 62             | 10 | 6   | 22.5 | 41             | M8               | K005     | P005      | 0.33       |  |
| KP006      | 30           | 36       | 132 | 106 | 26 | 11             | 70             | 13 | 6.5 | 24.5 | 43             | M10              | K006     | P006      | 0.5        |  |



KFL000 系列

| 带座轴承<br>型号 | 轴 径<br>d(mm) | 基本尺寸(mm) |    |                |                |    |    |    |     |      |                | 螺栓<br>尺寸<br>(mm) | 轴承<br>型号 | 轴承座<br>型号 | 重量<br>(kg) |
|------------|--------------|----------|----|----------------|----------------|----|----|----|-----|------|----------------|------------------|----------|-----------|------------|
|            |              | H        | J  | A <sub>2</sub> | A <sub>1</sub> | A  | N  | L  | S   | z    | A <sub>3</sub> |                  |          |           |            |
| KFL000     | 10           | 60       | 45 | 6              | 6              | 12 | 7  | 36 | 4   | 16   | 20.3           | M6               | K000     | FL000     | 0.07       |
| KFL001     | 12           | 63       | 48 | 6              | 6              | 12 | 7  | 38 | 4   | 16.5 | 21             | M6               | K001     | FL001     | 0.08       |
| KFL002     | 15           | 67       | 53 | 6.5            | 6.5            | 13 | 7  | 42 | 4.5 | 18.5 | 23             | M6               | K002     | FL002     | 0.11       |
| KFL003     | 17           | 71       | 56 | 7              | 7              | 14 | 7  | 46 | 5   | 19.5 | 25             | M6               | K003     | FL003     | 0.14       |
| KFL004     | 20           | 90       | 71 | 8              | 8              | 16 | 10 | 55 | 6   | 23   | 28             | M8               | K004     | FL004     | 0.23       |
| KFL005     | 25           | 95       | 75 | 8              | 8              | 16 | 10 | 60 | 6   | 24.5 | 28.5           | M8               | K005     | FL005     | 0.27       |
| KFL006     | 30           | 112      | 85 | 9              | 9              | 18 | 13 | 70 | 6.5 | 27   | 30.5           | M10              | K006     | FL006     | 0.39       |

C000代表闭盖

D000代表通盖