

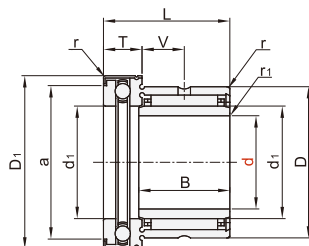
# 滚针推力组合轴承 ◀ 带内圈 标准 推力滚珠组合型 推力滚针组合型



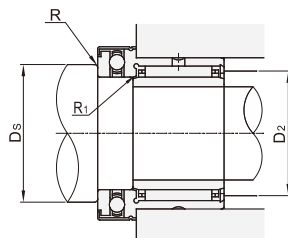
| 代码    | 类型          |     | 后置代码     |
|-------|-------------|-----|----------|
| BDK01 | 滚针和推力球组合    | 标准型 | ZZ (带外壳) |
| BDK02 | 滚针和推力圆柱滚子组合 | 标准型 |          |

●SUJ2相当于GCr15(GB/T18254-2002)。

BDK01



(安装图)

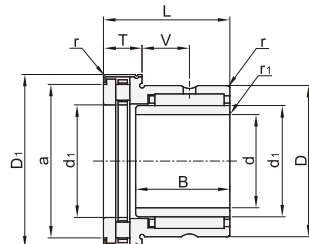


■轴承精度 GB/T 307.1 6级  
相当于 JIS B 1514 6级

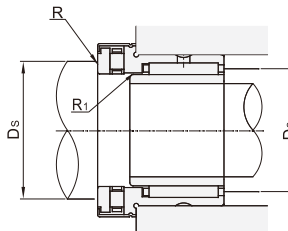
■特点:

- 推力侧带有防尘罩,可防止灰尘侵入,润滑剂泄露。
- 由于可同时承受径向负载和轴向负载,因此固定侧轴承部可进行紧凑设计,对于轴向负载,BDK02性能更优越。

BDK02



(安装图)



| 型号    |    | D           | B  | L  | T  | r<br>(min) | n<br>(min) | d1   | D1   | V    | a    | 径向   |      | 轴向   |      | 容许转速 | 安装尺寸 |       |     |       | 重量          |             |             |            |             |                   |
|-------|----|-------------|----|----|----|------------|------------|------|------|------|------|------|------|------|------|------|------|-------|-----|-------|-------------|-------------|-------------|------------|-------------|-------------------|
| 代码    | d  |             |    |    |    |            |            |      |      |      |      |      |      |      |      |      |      |       |     |       | rpm<br>(参考) | Ds<br>(min) | D2<br>(min) | R<br>(max) | R1<br>(max) | 重量<br>(g)<br>(参考) |
|       |    | 基本额定负载 (KN) |    |    |    |            |            |      |      |      |      |      |      |      |      |      |      |       |     |       |             |             |             |            |             |                   |
|       |    | 7           | 19 |    |    |            |            | 10   | 25   |      | 19.7 | 6.2  | 7.8  | 10   | 14   | 7200 | 18   | 9     |     | 40.9  |             |             |             |            |             |                   |
| BDK01 | 9  | 21          | 16 | 23 | 9  | 0.3        | 0.3        | 12   | 27   | 6.5  | 21.7 | 9    | 11   | 10.3 | 15.4 | 6600 | 20   | 11    | 0.3 | 46    |             |             |             |            |             |                   |
|       | 12 | 24          |    |    | 15 |            |            | 29   | 23.7 | 10.7 | 12.7 | 10.5 | 16.8 | 5700 | 23   | 14   | 54.6 |       |     |       |             |             |             |            |             |                   |
|       | 14 | 26          | 17 | 25 | 17 |            |            | 31   | 8    | 25.7 | 11.9 | 15   | 10.8 | 18.2 | 5100 | 25   | 16   | 64.5  |     |       |             |             |             |            |             |                   |
|       | 17 | 30          |    |    | 20 |            |            | 36   | 10.5 | 30.7 | 16.4 | 23.8 | 14.3 | 24.7 | 4500 | 29   | 19   | 103.5 |     |       |             |             |             |            |             |                   |
|       | 20 | 37          |    |    | 10 | 0.6        | 0.6        | 25   | 43   | 9.5  | 37.7 | 18.8 | 30.5 | 19.6 | 37.5 | 3600 | 35   | 22    | 0.6 | 159.5 |             |             |             |            |             |                   |
|       | 25 | 42          |    |    | 30 |            |            | 48   | 42.7 |      | 22.6 | 36   | 20.4 | 42   | 3000 | 40   | 27   | 180.8 |     |       |             |             |             |            |             |                   |
|       | 30 | 47          |    |    | 35 |            |            | 53   | 9    |      | 47.7 | 24.3 | 41.5 | 21.2 | 47   | 2700 | 45   | 32    |     | 207   |             |             |             |            |             |                   |
|       | 35 | 52          |    |    | 40 |            |            | 61   | 10   | 55.7 | 26   | 47   | 27   | 63   | 2400 | 52   | 37   | 252.2 |     |       |             |             |             |            |             |                   |
|       | 40 | 58          |    |    | 32 | 13         | 45         | 66.5 | 9    | 60.5 | 27.5 | 53   | 28   | 69   | 2100 | 57   | 42   | 315.8 |     |       |             |             |             |            |             |                   |
|       | 45 | 62          |    |    | 35 | 14         | 0.6        | 50   | 71.5 | 10   | 65.5 | 38   | 74   | 29   | 75   | 1900 | 62   | 48    | 0.6 | 370.8 |             |             |             |            |             |                   |
|       | 50 | 72          | 25 |    |    |            |            | 60   | 86.5 | 12   | 80.5 | 42   | 90   | 41.5 | 113  | 1600 | 75   | 55    |     | 542   |             |             |             |            |             |                   |
|       | 60 | 85          | 26 | 40 | 17 | 1          | 1          | 70   | 86.5 | 11   | 86.5 | 56   | 120  | 43.1 | 101  | 1200 | 85   | 68    | 1   | 801   |             |             |             |            |             |                   |

kgf=Nx0.101972

| 型号    |    | D  | B    | L  | T   | r<br>(min) | n<br>(min) | d1 | D1  | V    | a   | 径向   |      | 轴向   |      | 容许转速 | 安装尺寸 |      |      |       | 重量          |             |             |            |             |             |
|-------|----|----|------|----|-----|------------|------------|----|-----|------|-----|------|------|------|------|------|------|------|------|-------|-------------|-------------|-------------|------------|-------------|-------------|
| 代码    | d  |    |      |    |     |            |            |    |     |      |     |      |      |      |      |      |      |      |      |       | rpm<br>(参考) | Ds<br>(min) | D2<br>(min) | R<br>(max) | R1<br>(max) | (g)<br>(参考) |
|       |    |    |      |    |     |            |            |    |     |      |     |      |      |      |      |      |      |      |      |       |             |             |             |            |             |             |
| BDK02 | 12 | 24 | 16   | 23 | 9   | 0.3        |            |    | 15  | 29   | 6.5 | 23.7 | 10.7 | 12.7 | 14.4 | 28.5 | 7800 | 25   | 14   | 0.3   | 52.6        |             |             |            |             |             |
|       | 14 | 26 | 17   | 25 |     |            |            |    | 10  | 17   | 31  | 8    | 25.7 | 11.9 | 15   | 15.9 | 33.5 | 7200 | 27   |       | 16          | 62.5        |             |            |             |             |
|       | 17 | 30 | 20   | 30 |     |            |            |    |     | 11   | 20  | 36   | 10.5 | 30.7 | 16.4 | 23.8 | 24.9 | 53   | 6000 |       | 32          | 19          | 97.5        |            |             |             |
|       | 20 | 37 |      |    | 9.5 | 25         |            |    |     |      | 43  | 37.7 | 18.8 | 30.5 | 33.5 | 76   | 5100 | 39   | 22   | 152.5 |             |             |             |            |             |             |
|       | 25 | 42 |      |    |     | 12         |            |    | 0.6 | 0.6  | 30  | 48   | 42.7 | 22.6 | 36   | 35.5 | 86   | 4500 | 44   | 27    | 173.8       |             |             |            |             |             |
|       | 30 | 47 |      |    |     |            |            |    |     |      | 35  | 53   | 9    | 47.7 | 24.3 | 41.5 | 39   | 101  | 3900 | 49    | 32          | 204         |             |            |             |             |
|       | 35 | 52 |      |    | 32  | 32         |            |    |     |      | 13  |      |      | 40   | 61   | 10   | 55.7 | 26   | 47   | 56    | 148         | 3600        | 56          | 37         | 258.2       |             |
|       | 40 | 58 | 14   |    |     |            |            |    |     |      | 45  | 66.5 | 9    | 60.6 | 27.5 | 53   | 59   | 163  | 3000 | 61    | 42          | 310.8       |             |            |             |             |
|       | 45 | 62 | 25   | 35 | 14  | 0.6        |            |    | 50  | 71.5 | 10  | 65.5 | 38   | 74   | 61   | 177  | 2800 | 66   | 48   | 0.6   | 358.8       |             |             |            |             |             |
|       | 50 | 72 | 25.5 | 40 |     |            |            |    | 17  | 1    | 1   | 60   | 86.5 | 12   | 80.5 | 47.5 | 103  | 64.6 | 224  |       | 1600        | 82          | 59          | 703        |             |             |
|       |    |    |      |    |     |            |            |    |     |      |     |      |      |      |      |      |      |      |      |       |             |             |             |            |             |             |

kgf=Nx0.101972

## ■ BDK01-d7



请按图示订货

| 型号    |   | D  | L  |
|-------|---|----|----|
| 代码    | d |    |    |
| BDK01 | 7 | 19 | 23 |



交期Delivery

3天

发货

○本产品发货时间不含周日

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