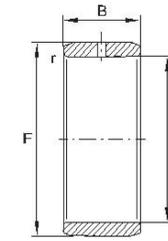




带油孔
With lubrication hole



IR...IS1

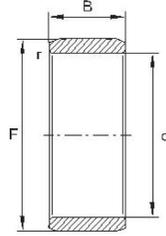
| 轴承型号 Bearing Designation | 质量 (克) Mass ≈ g | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | | | |
|--------------------------------|--------------------------|---------------------------|----|----|----------|---|----|-------|----|
| | | d | F | B | r min | | | | |
| | | | | | | upper | 最大 | lower | 最小 |
| IR6X10X10-IS1 | 3.7 | 6 | 10 | 10 | 0.3 | -7 | | -23 | |
| IR8X12X10-IS1 | 4.8 | 8 | 12 | 10 | 0.3 | -4 | | -18 | |
| IR10X12X12-IS1 | 7.3 | 10 | 14 | 12 | 0.3 | -4 | | -18 | |
| IR12X16X12-IS1 | 7.9 | 12 | 16 | 12 | 0.3 | -4 | | -18 | |
| IR15X20X12-IS1 | 12.2 | 15 | 20 | 12 | 0.3 | 0 | | -12 | |
| IR20X25X16-IS1 | 24 | 20 | 25 | 16 | 0.3 | 0 | | -12 | |
| IR25X30X16-IS1 | 25.7 | 25 | 30 | 16 | 0.3 | 0 | | -12 | |
| IR30X38X20-IS1 | 77 | 30 | 38 | 20 | 0.6 | +5 | | -4 | |
| IR35X42X20-IS1 | 63.9 | 35 | 42 | 20 | 0.6 | 0 | | -9 | |
| IR40X50X20-IS1 | 106 | 40 | 50 | 20 | 1 | 0 | | -9 | |
| IR45X55X20-IS1 | 117 | 45 | 55 | 20 | 1 | 0 | | -11 | |
| IR50X55X20-IS1 | 62.5 | 50 | 55 | 20 | 0.6 | 0 | | -11 | |
| IR50X60X22-IS1 | 128 | 50 | 60 | 20 | 1 | 0 | | -11 | |

内圈

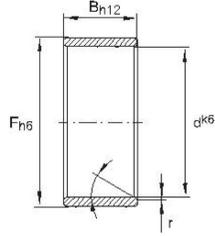
LWB 生产的IR系列由轴承钢精密加工而成。在使用LWB滚针轴承时选用LWB生产的内圈可使轴承在装配后达到正常和工作游隙。

LWB Inner rings are made from hardened bearing steel and have precision machined or ground raceways. To choose LWB inner rings while using LWB needle roller bearings will enable the bearing to keep a normal operational tolerance.

不带油孔
Without Lubrication hole



IR

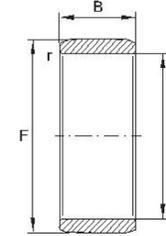


LR

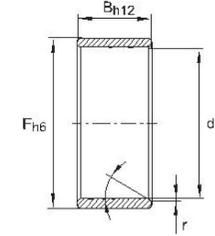
| 轴承型号 Bearing Designation | 质量 (克) Mass | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | |
|--------------------------------|-------------------|---------------------------|------|------|-----|---|-------------|
| | | d | F | B | r | 最大 upper | 最小 lower |
| | | ≈ g | min. | | | | |
| IR5X8X12 | 2.8 | 5 | 8 | 12 | 0.3 | -7 | -23 |
| IR5X8X16 | 3.7 | 5 | 8 | 16 | 0.3 | -7 | -23 |
| IR6X9X12 | 3 | 6 | 9 | 12 | 0.3 | -7 | -23 |
| IR6X9X16 | 4.3 | 6 | 9 | 16 | 0.3 | -7 | -23 |
| IR7X10X10.5 | 3.1 | 7 | 10 | 10.5 | 0.3 | -7 | -23 |
| LR7X10X10.5 | 3.1 | 7 | 10 | 10.5 | 0.3 | - | - |
| IR7X10X12 | 3.6 | 7 | 10 | 12 | 0.3 | -7 | -23 |
| IR7X10X16 | 4.9 | 7 | 10 | 16 | 0.3 | -7 | -23 |
| IR8X12X10.5 | 5 | 8 | 12 | 10.5 | 0.3 | -4 | -18 |
| LR8X12X10.5 | 5 | 8 | 12 | 10.5 | 0.3 | - | - |
| IR8X12X12.5 | 5.9 | 8 | 12 | 12.5 | 0.3 | -4 | -18 |
| LR8X12X12.5 | 5 | 8 | 12 | 12.5 | 0.3 | - | - |
| IR9X12X12 | 4.4 | 9 | 12 | 12 | 0.3 | -4 | -18 |
| IR9X12X16 | 6 | 9 | 12 | 16 | 0.3 | -4 | -18 |
| IR10X13X12.5 | 5.2 | 10 | 13 | 12.5 | 0.3 | -4 | -18 |
| LR10X13X12.5 | 5.2 | 10 | 13 | 12.5 | 0.3 | - | - |
| IR10X14X13 | 7.4 | 10 | 14 | 13 | 0.3 | -4 | -18 |
| IR10X14X16 | 9.2 | 10 | 14 | 16 | 0.3 | -4 | -18 |
| IR10X14X20 | 11.5 | 10 | 14 | 20 | 0.3 | -4 | -18 |
| IR12X15X12 | 5.7 | 12 | 15 | 12 | 0.3 | -4 | -18 |
| IR12X15X12.5 | 6.1 | 12 | 15 | 12.5 | 0.3 | -4 | -18 |
| LR12X15X12.5 | 6.1 | 12 | 15 | 12.5 | 0.3 | - | - |
| IR12X15X16 | 7.6 | 12 | 15 | 16 | 0.3 | -4 | -18 |
| IR12X15X16.5 | 8.1 | 12 | 15 | 16.5 | 0.3 | -4 | -18 |
| LR12X15X16.5 | 8.1 | 12 | 15 | 16.5 | 0.3 | - | - |
| IR12X15X22.5 | 10.9 | 12 | 15 | 22.5 | 0.3 | -4 | -18 |
| LR12X15X22.5 | 10.9 | 12 | 15 | 22.5 | 0.3 | - | - |
| IR12X16X13 | 8.5 | 12 | 16 | 13 | 0.3 | -4 | -18 |
| IR12X16X16 | 10.7 | 12 | 16 | 16 | 0.3 | -4 | -18 |
| IR12X16X20 | 13.5 | 12 | 16 | 20 | 0.3 | -4 | -18 |
| IR12X16X22 | 14.9 | 12 | 16 | 22 | 0.3 | -4 | -18 |
| IR14X17X17 | 9.5 | 14 | 17 | 17 | 0.3 | -4 | -18 |

| 轴承型号 Bearing Designation | 质量 (克) Mass | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | |
|--------------------------------|-------------------|---------------------------|------|------|-----|---|-------------|
| | | d | F | B | r | 最大 upper | 最小 lower |
| | | ≈ g | min. | | | | |
| LR15X18X12.5 | 7.2 | 15 | 18 | 12.5 | 0.3 | - | - |
| IR15X18X16 | 9.4 | 15 | 18 | 16 | 0.3 | -4 | -18 |
| IR15X18X16.5 | 9.8 | 15 | 18 | 16.5 | 0.3 | -4 | -18 |
| LR15X18X16.5 | 9.8 | 15 | 18 | 16.5 | 0.3 | - | - |
| IR15X19X16 | 12.9 | 15 | 19 | 16 | 0.3 | 0 | -12 |
| IR15X19X20 | 16.3 | 15 | 19 | 20 | 0.3 | 0 | -12 |
| IR15X20X13 | 13.5 | 15 | 20 | 13 | 0.3 | 0 | -12 |
| IR15X20X23 | 24.4 | 15 | 20 | 23 | 0.3 | 0 | -12 |
| IR17X20X16 | 10.6 | 17 | 20 | 16 | 0.3 | 0 | -12 |
| IR17X20X16.5 | 11.1 | 17 | 20 | 16.5 | 0.3 | 0 | -12 |
| LR17X20X16.5 | 11.1 | 17 | 20 | 16.5 | 0.3 | - | - |
| IR17X20X20 | 13.5 | 17 | 20 | 20 | 0.3 | 0 | -12 |
| IR17X20X20.5 | 13.8 | 17 | 20 | 20.5 | 0.3 | 0 | -12 |
| LR17X20X20.5 | 13.8 | 17 | 20 | 20.5 | 0.3 | - | - |
| IR17X20X30.5 | 20.6 | 17 | 20 | 30.5 | 0.3 | 0 | -12 |
| LR17X20X30.5 | 20.6 | 17 | 20 | 30.5 | 0.3 | - | - |
| IR17X21X16 | 15 | 17 | 21 | 16 | 0.3 | 0 | -12 |
| IR17X21X20 | 18 | 17 | 21 | 20 | 0.3 | 0 | -12 |
| IR17X22X13 | 14.9 | 17 | 22 | 13 | 0.3 | 0 | -12 |
| IR17X22X16 | 18.4 | 17 | 22 | 16 | 0.3 | 0 | -12 |
| IR17X22X23 | 27.1 | 17 | 22 | 23 | 0.3 | 0 | -12 |
| IR17X24X20 | 33.8 | 17 | 24 | 20 | 0.6 | 0 | -12 |

不带油孔
Without Lubrication hole



IR

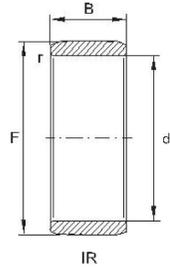


LR

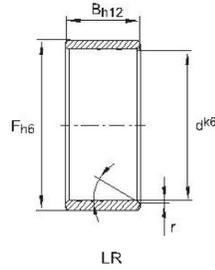
| 轴承型号 Bearing Designation | 质量 (克) Mass | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | |
|--------------------------------|-------------------|---------------------------|------|------|-----|---|-------------|
| | | d | F | B | r | 最大 upper | 最小 lower |
| | | ≈ g | min. | | | | |
| IR20X24X16 | 15 | 20 | 24 | 16 | 0.3 | 0 | -12 |
| IR20X24X20 | 21.3 | 20 | 24 | 20 | 0.3 | 0 | -12 |
| LR20X25X12.5 | 16.3 | 20 | 25 | 12.5 | 0.3 | - | - |
| LR20X25X16.5 | 21.7 | 20 | 25 | 16.5 | 0.3 | - | - |
| IR20X25X17 | 25 | 20 | 25 | 17 | 0.3 | 0 | -12 |
| IR20X25X20 | 27.5 | 20 | 25 | 20 | 0.3 | 0 | -12 |
| IR20X25X20.5 | 27.4 | 20 | 25 | 20.5 | 0.3 | 0 | -12 |
| LR20X25X20.5 | 27.4 | 20 | 25 | 20.5 | 0.3 | - | - |
| IR20X25X26.5 | 38 | 20 | 25 | 26.5 | 0.3 | 0 | -12 |
| LR20X25X26.5 | 38 | 20 | 25 | 26.5 | 0.3 | - | - |
| IR20X25X30 | 40.4 | 20 | 25 | 30 | 0.3 | 0 | -12 |
| IR20X25X38.5 | 52.5 | 20 | 25 | 38.5 | 0.3 | 0 | -12 |
| LR20X25X38.5 | 52.5 | 20 | 25 | 38.5 | 0.3 | - | - |
| IR20X28X20 | 45.2 | 20 | 28 | 20 | 0.6 | 0 | -12 |
| IR22X26X16 | 18.2 | 22 | 26 | 16 | 0.3 | 0 | -12 |
| IR22X26X20 | 23 | 22 | 26 | 20 | 0.3 | 0 | -12 |
| IR22X28X17 | 29.5 | 22 | 28 | 17 | 0.3 | 0 | -12 |
| IR22X28X20 | 35 | 22 | 28 | 20 | 0.3 | 0 | -12 |
| IR22X28X20.5 | 36 | 22 | 28 | 20.5 | 0.3 | 0 | -12 |
| LR22X28X20.5 | 36 | 22 | 28 | 20.5 | 0.3 | - | - |
| IR22X28X30 | 54.4 | 22 | 28 | 30 | 0.3 | 0 | -12 |

| 轴承型号 Bearing Designation | 质量 (克) Mass | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | |
|--------------------------------|-------------------|---------------------------|------|------|-----|---|-------------|
| | | d | F | B | r | 最大 upper | 最小 lower |
| | | ≈ g | min. | | | | |
| IR25X29X20 | 25.9 | 25 | 29 | 20 | 0.3 | 0 | -12 |
| IR25X29X30 | 39.3 | 25 | 29 | 30 | 0.3 | 0 | -12 |
| LR25X30X12.5 | 20 | 25 | 30 | 12.5 | 0.3 | - | - |
| LR25X30X16.5 | 26.7 | 25 | 30 | 16.5 | 0.3 | - | - |
| IR25X30X20 | 27.4 | 25 | 30 | 17 | 0.3 | 0 | -12 |
| IR25X30X20 | 32.8 | 25 | 30 | 20 | 0.3 | 0 | -12 |
| IR25X30X20.5 | 33.4 | 25 | 30 | 20.5 | 0.3 | 0 | -12 |
| LR25X30X20.5 | 33.4 | 25 | 30 | 20.5 | 0.3 | - | - |
| IR25X30X26.5 | 46 | 25 | 30 | 26.5 | 0.3 | 0 | -12 |
| LR25X30X26.5 | 46 | 25 | 30 | 26.5 | 0.3 | - | - |
| IR25X30X30 | 53 | 25 | 30 | 30 | 0.3 | 0 | -12 |
| IR25X30X32 | 56 | 25 | 30 | 32 | 0.3 | 0 | -12 |
| IR25X30X38.5 | 64.5 | 25 | 30 | 38.5 | 0.3 | 0 | -12 |
| LR25X30X38.5 | 64.5 | 25 | 30 | 38.5 | 0.3 | - | - |
| IR25X32X22 | 52.5 | 25 | 32 | 22 | 0.6 | +5 | -4 |
| IR28X32X17 | 24.5 | 28 | 32 | 17 | 0.3 | +5 | -4 |
| IR28X32X20 | 28.5 | 28 | 32 | 20 | 0.3 | +5 | -4 |
| IR28X32X30 | 43.5 | 28 | 32 | 30 | 0.3 | +5 | -4 |
| LR30X35X12.5 | 23.3 | 30 | 35 | 12.5 | 0.3 | - | - |
| IR30X35X13 | 25 | 30 | 35 | 13 | 0.3 | +5 | -4 |
| IR30X35X16 | 34 | 30 | 35 | 16 | 0.3 | +5 | -4 |
| LR30X35X16.5 | 31.4 | 30 | 35 | 16.5 | 0.3 | - | - |
| IR30X35X17 | 36 | 30 | 35 | 17 | 0.3 | +5 | -4 |
| IR30X35X20 | 39 | 30 | 35 | 20 | 0.3 | +5 | -4 |
| IR30X35X20.5 | 39.7 | 30 | 35 | 20.5 | 0.3 | +5 | -4 |
| LR30X35X20.5 | 39.7 | 30 | 35 | 20.5 | 0.3 | - | - |
| IR30X35X26 | 50.4 | 30 | 35 | 26 | 0.3 | +5 | -4 |
| IR30X35X30 | 58.5 | 30 | 35 | 30 | 0.3 | +5 | -4 |
| IR30X37X18 | 50 | 30 | 37 | 18 | 0.6 | +5 | -4 |
| IR30X37X22 | 61.6 | 30 | 37 | 22 | 0.6 | +5 | -4 |
| IR32X37X20 | 42 | 32 | 37 | 20 | 0.3 | 0 | -9 |
| IR32X37X30 | 62 | 32 | 37 | 30 | 0.3 | 0 | -9 |
| IR32X40X20 | 68 | 32 | 40 | 20 | 0.6 | 0 | -9 |
| IR32X40X36 | 124 | 32 | 40 | 36 | 0.6 | 0 | -9 |
| IR33X37X13 | 21.9 | 33 | 37 | 13 | 0.3 | 0 | -9 |

不带油孔
Without Lubrication hole



IR

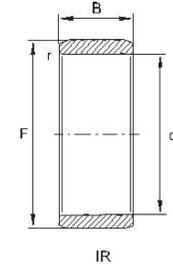


LR

| 轴承型号 Bearing Designation | 质量 (克) Mass ≈ g | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | | |
|--------------------------------|--------------------------|---------------------------|----|------|-----|---|-------------|--|
| | | d | F | B | r | 最大 upper | 最小 lower | |
| | | min. | | | | | | |
| LR35X40X12.5 | 27.2 | 35 | 40 | 12.5 | 0.3 | - | - | |
| LR35X40X16.5 | 37.4 | 35 | 40 | 16.5 | 0.3 | - | - | |
| IR35X40X17 | 37.8 | 35 | 40 | 17 | 0.3 | 0 | -9 | |
| IR35X40X20 | 44.2 | 35 | 40 | 20 | 0.3 | 0 | -9 | |
| IR35X40X20.5 | 46.1 | 35 | 40 | 20.5 | 0.3 | 0 | -9 | |
| LR35X40X20.5 | 46.1 | 35 | 40 | 20.5 | 0.3 | - | - | |
| IR35X40X30 | 67.1 | 35 | 40 | 30 | 0.3 | 0 | -9 | |
| IR35X42X36 | 117 | 35 | 42 | 36 | 0.6 | 0 | -9 | |
| IR35X43X22 | 82 | 35 | 43 | 22 | 0.6 | 0 | -9 | |
| IR38X43X20 | 48.1 | 38 | 43 | 20 | 0.3 | 0 | -9 | |
| IR38X43X30 | 73.6 | 38 | 43 | 30 | 0.3 | 0 | -9 | |
| LR40X45X16.5 | 41.4 | 40 | 45 | 16.5 | 0.3 | - | - | |
| IR40X45X17 | 42.5 | 40 | 45 | 17 | 0.3 | 0 | -9 | |
| IR40X45X20 | 50.8 | 40 | 45 | 20 | 0.3 | 0 | -9 | |
| IR40X45X20.5 | 51.8 | 40 | 45 | 20.5 | 0.3 | 0 | -9 | |
| LR40X45X20.5 | 51.8 | 40 | 45 | 20.5 | 0.3 | - | - | |
| IR40X45X30 | 84 | 40 | 45 | 30 | 0.3 | 0 | -9 | |
| IR40X48X22 | 91.6 | 40 | 48 | 22 | 0.6 | 0 | -9 | |
| IR40X48X40 | 170 | 40 | 48 | 40 | 0.6 | 0 | -9 | |
| IR40X50X22 | 118 | 40 | 50 | 22 | 1 | 0 | -9 | |
| IR42X47X20 | 52.8 | 42 | 47 | 20 | 0.3 | -5 | -19 | |
| IR42X47X30 | 81 | 42 | 47 | 30 | 0.3 | -5 | -19 | |
| LR45X50X20.5 | 58.8 | 45 | 50 | 20.5 | 0.3 | - | - | |
| IR45X50X25 | 70.8 | 45 | 50 | 25 | 0.6 | -5 | -19 | |
| IR45X50X25.5 | 75.1 | 45 | 50 | 25.5 | 0.3 | -5 | -19 | |
| LR45X50X25.5 | 75.1 | 45 | 50 | 25.5 | 0.3 | - | - | |
| IR45X50X35 | 101 | 45 | 50 | 35 | 0.6 | -5 | -19 | |
| IR45X52X22 | 89 | 45 | 52 | 22 | 0.6 | 0 | -11 | |
| IR45X52X40 | 164 | 45 | 52 | 40 | 0.6 | 0 | -11 | |
| IR45X55X22 | 129 | 45 | 55 | 22 | 1 | 0 | -11 | |
| LR50X55X20.5 | 64.1 | 50 | 55 | 20.5 | 0.6 | - | - | |
| IR50X55X25 | 78 | 50 | 55 | 25 | 0.6 | 0 | -11 | |
| IR50X55X35 | 112 | 50 | 55 | 35 | 0.6 | 0 | -11 | |

| 轴承型号 Bearing Designation | 质量 (克) Mass ≈ g | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | | |
|--------------------------------|--------------------------|---------------------------|-----|----|-----|---|-------------|--|
| | | d | F | B | r | 最大 upper | 最小 lower | |
| | | min. | | | | | | |
| IR50X58X22 | 115 | 50 | 58 | 22 | 0.6 | 0 | -11 | |
| IR50X58X40 | 208 | 50 | 58 | 40 | 0.6 | 0 | -11 | |
| IR50X60X25 | 162 | 50 | 60 | 25 | 1 | 0 | -11 | |
| IR50X60X28 | 181 | 50 | 60 | 28 | 1.1 | 0 | -11 | |
| IR55X60X25 | 85.5 | 55 | 60 | 25 | 0.6 | -10 | -21 | |
| IR55X60X35 | 121 | 55 | 60 | 35 | 0.6 | -10 | -21 | |
| IR55X63X25 | 141 | 55 | 63 | 25 | 1 | -10 | -21 | |
| IR55X63X45 | 256 | 55 | 63 | 45 | 1 | -10 | -21 | |
| IR55X65X28 | 198 | 55 | 65 | 28 | 1.1 | -10 | -21 | |
| IR60X68X25 | 152 | 60 | 68 | 25 | 1 | -10 | -21 | |
| IR60X68X35 | 213 | 60 | 68 | 35 | 0.6 | -10 | -21 | |
| IR60X68X45 | 276 | 60 | 68 | 45 | 1 | -10 | -21 | |
| IR60X70X25 | 195 | 60 | 70 | 25 | 1 | -10 | -21 | |
| IR60X70X28 | 215 | 60 | 70 | 28 | 1.1 | -10 | -21 | |
| IR65XX72X25 | 414 | 65 | 72 | 25 | 1 | -10 | -21 | |
| IR65X72X45 | 259 | 65 | 72 | 45 | 1 | -10 | -21 | |
| IR65X73X25 | 164 | 65 | 73 | 25 | 1 | -10 | -21 | |
| IR65X73X35 | 231 | 65 | 73 | 35 | 1 | -10 | -21 | |
| IR65X75X28 | 229 | 65 | 75 | 28 | 1.1 | -10 | -21 | |
| IR70X80X25 | 221 | 70 | 80 | 25 | 1 | -10 | -26 | |
| IR70X80X30 | 267 | 70 | 80 | 30 | 1 | -10 | -26 | |
| IR70X80X35 | 312 | 70 | 80 | 35 | 1 | -10 | -26 | |
| IR70X80X54 | 488 | 70 | 80 | 54 | 1 | -10 | -26 | |
| IR75X85X25 | 238 | 75 | 85 | 25 | 1 | -4 | -17 | |
| IR75X85X30 | 287 | 75 | 85 | 30 | 1 | -4 | -17 | |
| IR75X85X35 | 336 | 75 | 85 | 35 | 1 | -4 | -17 | |
| IR75X85X54 | 520 | 75 | 85 | 54 | 1 | -4 | -17 | |
| IR80X90X25 | 253 | 80 | 90 | 25 | 1 | -4 | -17 | |
| IR80X90X30 | 304 | 80 | 90 | 30 | 1 | -4 | -17 | |
| IR80X90X35 | 355 | 80 | 90 | 35 | 1 | -4 | -17 | |
| IR80X90X54 | 556 | 80 | 90 | 54 | 1 | -4 | -17 | |
| IR85X95X26 | 277 | 85 | 95 | 26 | 1 | -14 | -27 | |
| IR85X95X36 | 388 | 85 | 95 | 36 | 1 | -14 | -27 | |
| IR85X100X35 | 582 | 85 | 100 | 35 | 1.1 | -14 | -27 | |
| IR85X100X63 | 1054 | 85 | 100 | 63 | 1.1 | -14 | -27 | |

不带油孔
Without Lubrication hole

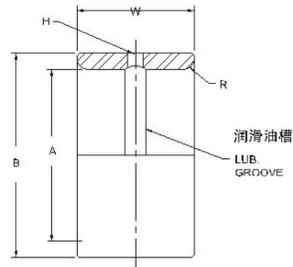


IR

| 轴承型号 Bearing Designation | 质量 (克) Mass ≈ g | 尺寸(毫米) Dimensions (mm) | | | | 滚道公差 Tolerance of raceway F um | | |
|--------------------------------|--------------------------|---------------------------|-----|-----|-----|---|-------|----|
| | | d | F | B | r | 最大 upper | lower | 最小 |
| | | min. | | | | | | |
| IR90X100X26 | 294 | 90 | 100 | 26 | 1 | -14 | -27 | |
| IR90X100X30 | 340 | 90 | 100 | 30 | 1 | -14 | -27 | |
| IR90X100X36 | 406 | 90 | 100 | 36 | 1 | -14 | -27 | |
| IR90X105X35 | 610 | 90 | 105 | 35 | 1.1 | -14 | -27 | |
| IR90X105X63 | 1110 | 90 | 105 | 63 | 1.1 | -14 | -27 | |
| IR95X105X26 | 313 | 95 | 105 | 26 | 1 | -14 | -27 | |
| IR95X105X36 | 431 | 95 | 105 | 36 | 1 | -14 | -27 | |
| IR95X110X35 | 657 | 95 | 110 | 35 | 1.1 | -14 | -27 | |
| IR95X110X63 | 1170 | 95 | 110 | 63 | 1.1 | -14 | -27 | |
| IR100X110X30 | 350 | 100 | 110 | 30 | 1.1 | -14 | -27 | |
| IR100X110X40 | 505 | 100 | 110 | 40 | 1.1 | -14 | -27 | |
| IR100X115X40 | 797 | 100 | 115 | 40 | 1.1 | -14 | -27 | |
| IR110X120X30 | 409 | 110 | 120 | 30 | 1 | -14 | -32 | |
| IR110X125X40 | 840 | 110 | 125 | 40 | 1.1 | -7 | -22 | |
| IR120X130X30 | 442 | 120 | 130 | 30 | 1 | -7 | -22 | |
| IR120X135X45 | 1044 | 120 | 135 | 45 | 1.1 | -7 | -22 | |
| IR130X145X35 | 855 | 130 | 145 | 35 | 1.1 | -17 | -37 | |
| IR130X150X30 | 1690 | 130 | 150 | 50 | 1.5 | -17 | -37 | |
| IR140X155X35 | 917 | 140 | 155 | 35 | 1.1 | -17 | -37 | |
| IR140X160X50 | 1800 | 140 | 160 | 50 | 1.5 | -17 | -37 | |
| IR150X165X40 | 1122 | 150 | 165 | 40 | 1.1 | -27 | -52 | |
| IR160X175X40 | 1200 | 160 | 175 | 40 | 1.1 | -27 | -52 | |
| IR170X185X45 | 1441 | 170 | 185 | 45 | 1.1 | -25 | -46 | |
| IR180X195X45 | 1510 | 180 | 195 | 45 | 1.1 | -25 | -46 | |
| IR190X210X50 | 2410 | 190 | 210 | 50 | 1.5 | -40 | -66 | |
| IR200X220X50 | 2518 | 200 | 220 | 50 | 1.5 | -40 | -66 | |
| IR220X240X50 | 2753 | 220 | 240 | 50 | 1.5 | -55 | -86 | |
| IR240X265X60 | 4600 | 240 | 265 | 60 | 2 | -55 | -86 | |
| IR260X285X60 | 4980 | 260 | 285 | 60 | 2 | -69 | -107 | |
| IR280X305X69 | 6100 | 280 | 305 | 69 | 2 | -69 | -107 | |
| IR300X330X80 | 9200 | 300 | 330 | 80 | 2.1 | -69 | -107 | |
| IR320X350X80 | 9800 | 320 | 350 | 80 | 2.1 | -83 | -127 | |
| IR340X370X80 | 10200 | 340 | 370 | 80 | 2.1 | -83 | -127 | |
| IR360X390X80 | 10900 | 360 | 390 | 80 | 2.1 | -128 | -182 | |
| IR380X415X100 | 16700 | 380 | 415 | 100 | 2.1 | -122 | -172 | |

英制系列
INCH SERIES

带油孔
Without Lubrication hole



| 内圈型号 INNER RING NUMBER | DIMENSIONS IN INCHES 英制尺寸 | | | | | | |
|---------------------------|---------------------------|----------------|--------|----------------|-----------------|------|------|
| | A | | B | | W | H | R |
| | NOM. | TOL. +.0000 | NOM. | TOL. +.0000 | + .000 -.005 | DIA. | MAX. |
| MI-6 | .3750 | -.0004 | .6245 | -.0004 | 1.010 | 3/32 | .025 |
| MI-6-N | .3750 | -.0004 | .6245 | -.0004 | .760 | 3/32 | .025 |
| MI-7-N | .4375 | -.0004 | .6245 | -.0004 | .760 | 3/32 | .025 |
| MI-8 | .5000 | -.0004 | .7493 | -.0005 | 1.010 | 1/8 | .040 |
| MI-8-N | .5000 | -.0004 | .7493 | -.0005 | .760 | 1/8 | .040 |
| MI-9-N | .5625 | -.0004 | .7493 | -.0005 | .760 | 1/8 | .040 |
| MI-10 | .6250 | -.0004 | .8743 | -.0005 | 1.010 | 1/8 | .040 |
| MI-10-N | .6250 | -.0004 | .8743 | -.0005 | .760 | 1/8 | .040 |
| MI-11-N | .6875 | -.0004 | .8743 | -.0005 | .760 | 1/8 | .040 |
| MI-12 | .7500 | -.0004 | .9993 | -.0005 | 1.010 | 1/8 | .040 |
| MI-12-N | .7500 | -.0004 | .9993 | -.0005 | .760 | 1/8 | .040 |
| MI-13 | .8125 | -.0005 | .9993 | -.0005 | 1.010 | 1/8 | .040 |
| MI-13-N | .8125 | -.0005 | .9993 | -.0005 | .760 | 1/8 | .040 |
| MI-14 | .8750 | -.0005 | 1.1241 | -.0005 | 1.260 | 1/8 | .040 |
| MI-14-N | .8750 | -.0005 | 1.1241 | -.0005 | 1.010 | 1/8 | .040 |
| MI-15 | .9375 | -.0005 | 1.1241 | -.0005 | 1.260 | 1/8 | .040 |
| MI-15-N | .9375 | -.0005 | 1.1241 | -.0005 | 1.010 | 1/8 | .040 |
| MI-16 | 1.0000 | -.0005 | 1.2491 | -.0006 | 1.260 | 1/8 | .040 |
| MI-16-N | 1.0000 | -.0005 | 1.2491 | -.0006 | 1.010 | 1/8 | .040 |
| MI-17 | 1.0625 | -.0005 | 1.3741 | -.0006 | 1.260 | 1/8 | .040 |
| MI-18 | 1.1250 | -.0005 | 1.3741 | -.0006 | 1.260 | 1/8 | .040 |
| MI-18-N | 1.1250 | -.0005 | 1.3741 | -.0006 | 1.010 | 1/8 | .040 |
| MI-19 | 1.1875 | -.0005 | 1.4990 | -.0006 | 1.260 | 1/8 | .060 |
| MI-20 | 1.2500 | -.0005 | 1.4990 | -.0006 | 1.260 | 1/8 | .060 |
| MI-20-N | 1.2500 | -.0005 | 1.4990 | -.0006 | 1.010 | 1/8 | .060 |
| MI-21 | 1.3125 | -.0005 | 1.6240 | -.0006 | 1.260 | 1/8 | .060 |
| MI-21-N | 1.3125 | -.0005 | 1.6240 | -.0006 | 1.010 | 1/8 | .060 |

| 内圈型号 INNER RING NUMBER | DIMENSIONS IN INCHES 英制尺寸 | | | | | | |
|---------------------------|---------------------------|----------------|--------|----------------|-----------------|------|------|
| | A | | B | | W | H | R |
| | NOM. | TOL. +.0000 | NOM. | TOL. +.0000 | + .000 -.005 | DIA. | MAX. |
| MI-22 | 1.3750 | -.0005 | 1.7490 | -.0006 | 1.260 | 1/8 | .060 |
| MI-22-4S | 1.3750 | -.0005 | 1.6240 | -.0006 | 1.260 | 1/8 | .060 |
| MI-23 | 1.4375 | -.0005 | 1.7490 | -.0006 | 1.260 | 1/8 | .060 |
| MI-24 | 1.5000 | -.0005 | 1.7490 | -.0006 | 1.260 | 1/8 | .060 |
| MI-24-N | 1.5000 | -.0005 | 1.7490 | -.0006 | 1.010 | 1/8 | .060 |
| MI-25 | 1.5625 | -.0005 | 1.9889 | -.0007 | 1.260 | 1/8 | .060 |
| MI-25-4S | 1.5625 | -.0005 | 1.8740 | -.0006 | 1.260 | 1/8 | .060 |
| MI-26 | 1.6250 | -.0005 | 1.9889 | -.0007 | 1.260 | 1/8 | .060 |
| MI-26-2S | 1.6250 | -.0005 | 1.9364 | -.0007 | 1.260 | 1/8 | .060 |
| MI-26-N | 1.6250 | -.0005 | 1.9889 | -.0007 | 1.010 | 1/8 | .060 |
| MI-27 | 1.6875 | -.0005 | 1.9889 | -.0007 | 1.260 | 1/8 | .060 |
| MI-28 | 1.7500 | -.0005 | 2.2489 | -.0007 | 1.760 | 3/16 | .060 |
| MI-28-N | 1.7500 | -.0005 | 2.2489 | -.0007 | 1.510 | 3/16 | .060 |
| MI-30 | 1.8750 | -.0005 | 2.2489 | -.0007 | 1.760 | 3/16 | .060 |
| MI-31 | 1.9375 | -.0005 | 2.4989 | -.0007 | 1.760 | 3/16 | .080 |
| MI-32 | 2.0000 | -.0005 | 2.4989 | -.0007 | 1.760 | 3/16 | .080 |
| MI-32-N | 2.0000 | -.0005 | 2.4989 | -.0007 | 1.510 | 3/16 | .080 |
| MI-34 | 2.1250 | -.0006 | 2.4989 | -.0007 | 1.760 | 3/16 | .080 |
| MI-35 | 2.1875 | -.0006 | 2.7489 | -.0007 | 1.760 | 3/16 | .080 |
| MI-36 | 2.2500 | -.0006 | 2.7489 | -.0007 | 1.760 | 3/16 | .080 |
| MI-36-N | 2.2500 | -.0006 | 2.7489 | -.0007 | 1.510 | 3/16 | .080 |
| MI-38 | 2.3750 | -.0006 | 2.9989 | -.0007 | 1.760 | 3/16 | .080 |
| MI-39 | 2.4375 | -.0006 | 2.9989 | -.0007 | 1.760 | 3/16 | .080 |
| MI-40 | 2.5000 | -.0006 | 2.9989 | -.0007 | 1.760 | 3/16 | .080 |
| MI-40-N | 2.5000 | -.0006 | 2.9989 | -.0007 | 1.510 | 3/16 | .080 |
| MI-42 | 2.6250 | -.0006 | 3.2487 | -.0009 | 1.760 | 3/16 | .080 |
| MI-44 | 2.7500 | -.0006 | 3.2487 | -.0009 | 1.760 | 3/16 | .080 |
| MI-46 | 2.8750 | -.0006 | 3.4987 | -.0009 | 2.010 | 1/4 | .080 |
| MI-47 | 2.9375 | -.0006 | 3.4987 | -.0009 | 2.010 | 1/4 | .080 |
| MI-48 | 3.0000 | -.0006 | 3.4987 | -.0009 | 2.010 | 1/4 | .080 |
| MI-48-N | 3.0000 | -.0006 | 3.4987 | -.0009 | 1.760 | 1/4 | .080 |
| MI-50 | 3.1250 | -.0006 | 3.7487 | -.0009 | 2.010 | 1/4 | .100 |
| MI-52 | 3.2500 | -.0006 | 3.7487 | -.0009 | 2.010 | 1/4 | .100 |
| MI-54 | 3.3750 | -.0008 | 3.9985 | -.0009 | 2.010 | 1/4 | .100 |
| MI-56 | 3.5000 | -.0008 | 3.9985 | -.0009 | 2.010 | 1/4 | .100 |
| MI-58 | 3.6250 | -.0008 | 4.2485 | -.0009 | 2.010 | 1/4 | .100 |
| MI-60 | 3.7500 | -.0008 | 4.2485 | -.0009 | 2.010 | 1/4 | .100 |
| MI-62 | 3.8750 | -.0008 | 4.4985 | -.0009 | 2.260 | 1/4 | .100 |
| MI-64 | 4.0000 | -.0008 | 4.4985 | -.0010 | 2.260 | 1/4 | .100 |
| MI-68 | 4.2500 | -.0008 | 4.9985 | -.0010 | 2.260 | 1/4 | .100 |
| MI-72 | 4.5000 | -.0008 | 5.4985 | -.0010 | 3.015 | 1/4 | .100 |
| MI-72-N | 4.5000 | -.0008 | 5.4985 | -.0010 | 2.515 | 1/4 | .100 |
| MI-80 | 5.0000 | -.0010 | 5.9983 | -.0010 | 3.015 | 5/16 | .120 |
| MI-80-N | 5.0000 | -.0010 | 5.9983 | -.0010 | 2.515 | 5/16 | .120 |
| MI-88 | 5.5000 | -.0010 | 6.4983 | -.0010 | 3.015 | 5/16 | .120 |
| MI-88-N | 5.5000 | -.0010 | 6.4983 | -.0010 | 2.515 | 5/16 | .120 |
| MI-96 | 6.0000 | -.0010 | 7.2481 | -.0012 | 3.015 | 5/16 | .120 |
| MI-104 | 6.5000 | -.0010 | 7.7481 | -.0012 | 3.015 | 5/16 | .120 |
| MI-112 | 7.0000 | -.0010 | 8.2481 | -.0012 | 3.015 | 5/16 | .120 |
| MI-120 | 7.5000 | -.0012 | 8.7480 | -.0012 | 3.015 | 5/16 | .160 |
| MI-128 | 8.0000 | -.0012 | 9.2480 | -.0012 | 3.015 | 5/16 | .160 |