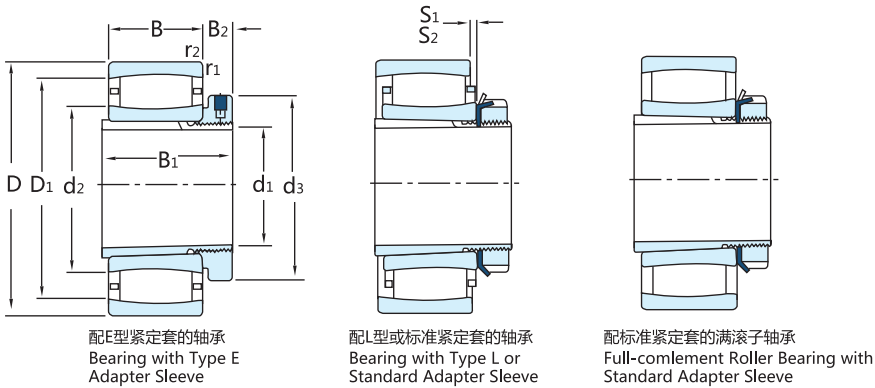
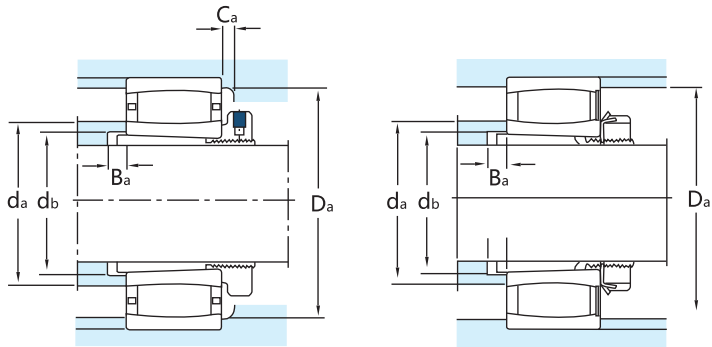
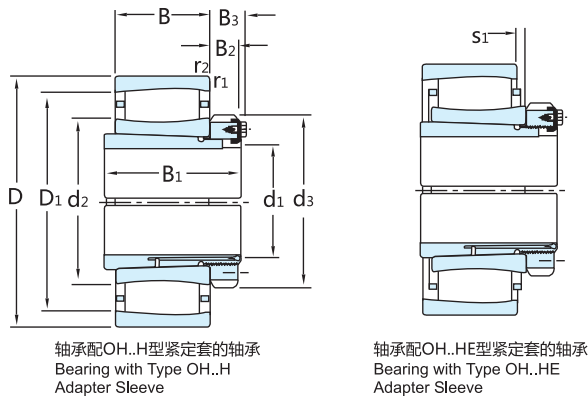




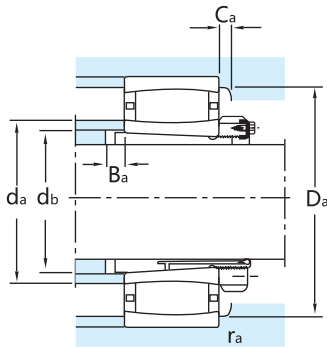
| 基本尺寸<br>Basic Size |     |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit | 额定转速<br>Rated Speed        |                     | 质量<br>Mass | 型号Designation(Design) |                       |
|--------------------|-----|-----|-----------------------------|--------------------------------|-------------------------------------|----------------------------|---------------------|------------|-----------------------|-----------------------|
| d <sub>1</sub>     | D   | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> | P <sub>u</sub>                      | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg         | 轴承<br>Bearing         | 紧定套<br>Adapter Sleeve |
| mm                 |     |     | kN                          |                                | kN                                  | r/min                      |                     |            | -                     |                       |
| 75                 | 150 | 36  | 275                         | 320                            | 36.5                                | 4300                       | 5600                | 3.70       | C2217K                | H317E                 |
|                    | 150 | 36  | 315                         | 390                            | 44                                  |                            | 1800                | 3.85       | C2217KV               | H317                  |
|                    | 180 | 60  | 540                         | 600                            | 65.5                                | 3200                       | 4300                | 8.50       | C2317K                | H2317                 |
| 80                 | 160 | 40  | 325                         | 380                            | 42.5                                | 3800                       | 5300                | 4.50       | C2218K                | H318E                 |
|                    | 160 | 40  | 365                         | 440                            | 49                                  |                            | 1500                | 4.60       | C2218KV               | H318                  |
|                    | 190 | 64  | 610                         | 695                            | 73.5                                | 2800                       | 4000                | 10.0       | C2318K                | H2318                 |
| 85                 | 170 | 43  | 360                         | 400                            | 44                                  | 3800                       | 5000                | 5.30       | C2219K                | H319E                 |
|                    | 200 | 67  | 610                         | 695                            | 73.5                                | 2800                       | 4000                | 11.5       | C2319K                | H2319                 |
| 90                 | 165 | 52  | 475                         | 655                            | 71                                  |                            | 1300                | 6.10       | C3120KV               | H3120E                |
|                    | 180 | 46  | 415                         | 465                            | 47.5                                | 3600                       | 4800                | 6.30       | C2220K                | H320E                 |
|                    | 215 | 73  | 800                         | 880                            | 91.5                                | 2600                       | 3600                | 14.5       | C2320K                | H2320                 |
| 100                | 170 | 45  | 355                         | 480                            | 51                                  | 3200                       | 4500                | 5.50       | C3022K                | H322E                 |
|                    | 200 | 53  | 530                         | 620                            | 64                                  | 3200                       | 4300                | 8.80       | C2222K                | H322E                 |
| 110                | 180 | 46  | 375                         | 530                            | 55                                  | 3000                       | 4000                | 5.70       | C3024K                | H3024E                |
|                    | 180 | 46  | 430                         | 640                            | 67                                  |                            | 1400                | 5.85       | C3024KV               | H3024                 |
|                    | 215 | 58  | 610                         | 710                            | 72                                  | 3000                       | 4000                | 8.60       | C2224K                | H3124L                |
|                    | 215 | 76  | 750                         | 980                            | 98                                  | 2400                       | 3200                | 14.2       | C3224K                | H2324L                |
| 115                | 200 | 52  | 390                         | 585                            | 58.5                                | 2800                       | 3800                | 8.70       | C3026K                | H3026                 |
|                    | 230 | 64  | 735                         | 930                            | 93                                  | 2800                       | 3800                | 14.0       | C2226K                | H3126L                |
| 125                | 210 | 53  | 490                         | 735                            | 72                                  | 2600                       | 3400                | 9.30       | C3028K                | H3028                 |
|                    | 250 | 68  | 830                         | 1060                           | 102                                 | 2400                       | 3400                | 17.5       | C2228K                | H3128L                |
| 135                | 225 | 56  | 540                         | 850                            | 83                                  | 2400                       | 3200                | 12.0       | C3030KMB              | H3030E                |
|                    | 250 | 80  | 880                         | 1290                           | 122                                 | 2000                       | 2800                | 20.0       | C3130K                | H3130L                |
|                    | 270 | 73  | 980                         | 1220                           | 116                                 | 2400                       | 3200                | 23.0       | C2230K                | H3130L                |
| 140                | 240 | 60  | 600                         | 980                            | 93                                  | 2200                       | 3000                | 14.5       | C3032K                | H3032                 |
|                    | 270 | 86  | 1000                        | 1400                           | 129                                 | 1900                       | 2600                | 28.0       | C3132KMB              | H3132E                |
|                    | 290 | 104 | 1370                        | 1830                           | 170                                 | 1700                       | 2400                | 36.5       | C3232K                | H2332L                |



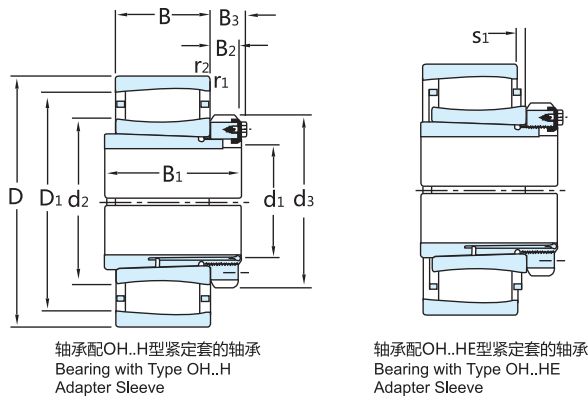
| 尺寸 Dimensions  |                     |                |                     |                |                |                         |                                   |                                   | 挡肩及倒角尺寸<br>Abutment and chamfer dimensions |                       |                       |                       |                       |                                     |                       |                | 计算系数<br>Calculation factors |  |
|----------------|---------------------|----------------|---------------------|----------------|----------------|-------------------------|-----------------------------------|-----------------------------------|--------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|-----------------------|----------------|-----------------------------|--|
| d <sub>1</sub> | d <sub>2</sub><br>~ | d <sub>3</sub> | D <sub>1</sub><br>~ | B <sub>1</sub> | B <sub>2</sub> | r <sub>1,2</sub><br>min | s <sub>1</sub> <sup>1)</sup><br>~ | s <sub>2</sub> <sup>1)</sup><br>~ | d <sub>a</sub><br>max                      | d <sub>b</sub><br>min | D <sub>a</sub><br>min | D <sub>a</sub><br>max | B <sub>a</sub><br>min | C <sub>a</sub> <sup>2)</sup><br>min | r <sub>a</sub><br>max | k <sub>1</sub> | k <sub>2</sub>              |  |
| mm             |                     |                |                     |                |                |                         |                                   |                                   | mm                                         |                       |                       |                       |                       |                                     |                       | -              |                             |  |
| 75             | 104                 | 110            | 133                 | 63             | 19             | 2                       | 7.1                               | 1.7                               | 110                                        | 91                    | 125                   | 139                   | 12                    | 1.3                                 | 2                     | 0.114          | 0.105                       |  |
|                | 104                 | 110            | 133                 | 63             | 18             | 2                       | 7.1                               |                                   | 115                                        | 91                    |                       | 139                   | 12                    |                                     | 2                     | 0.114          | 0.105                       |  |
|                | 110                 | 110            | 153                 | 82             | 18             | 3                       | 12.1                              |                                   | 125                                        | 94                    | 145                   | 166                   | 7                     | 2.4                                 | 2.5                   | 0.105          | 0.105                       |  |
| 80             | 112                 | 120            | 144                 | 65             | 19             | 2                       | 9.5                               | 5.4                               | 120                                        | 96                    | 130                   | 149                   | 10                    | 1.4                                 | 2                     | 0.104          | 0.117                       |  |
|                | 112                 | 120            | 144                 | 65             | 18             | 2                       | 9.5                               |                                   | 125                                        | 96                    |                       | 149                   | 10                    |                                     | 2                     | 0.104          | 0.117                       |  |
|                | 119                 | 120            | 166                 | 86             | 18             | 3                       | 9.6                               |                                   | 135                                        | 100                   | 155                   | 176                   | 7                     | 2                                   | 2.5                   | 0.108          | 0.101                       |  |
| 85             | 113                 | 125            | 149                 | 68             | 20             | 2.1                     | 10.5                              |                                   | 112                                        | 102                   | 149                   | 158                   | 9                     | 4.2                                 | 2                     | 0.114          | 0.104                       |  |
|                | 120                 | 125            | 166                 | 90             | 19             | 3                       | 12.6                              |                                   | 135                                        | 105                   | 155                   | 186                   | 7                     | 2.1                                 | 2.5                   | 0.103          | 0.106                       |  |
| 90             | 119                 | 130            | 150                 | 76             | 20             | 2                       | 10                                | 4.7                               | 130                                        | 106                   |                       | 154                   | 6                     |                                     | 2                     | 0.1            | 0.112                       |  |
|                | 118                 | 130            | 157                 | 71             | 21             | 2.1                     | 10.1                              |                                   | 130                                        | 108                   | 150                   | 168                   | 8                     | 0.9                                 | 2                     | 0.108          | 0.11                        |  |
|                | 126                 | 130            | 185                 | 97             | 20             | 3                       | 11.2                              |                                   | 150                                        | 110                   | 170                   | 201                   | 7                     | 3.2                                 | 2.5                   | 0.113          | 0.096                       |  |
| 100            | 128                 | 145            | 156                 | 77             | 21.5           | 2                       | 9.5                               |                                   | 127                                        | 118                   | 157                   | 160                   | 14                    | 4                                   | 2                     | 0.107          | 0.11                        |  |
|                | 132                 | 145            | 176                 | 77             | 21.5           | 2.1                     | 11.1                              |                                   | 150                                        | 118                   | 165                   | 188                   | 6                     | 1.9                                 | 2                     | 0.113          | 0.103                       |  |
| 110            | 138                 | 155            | 166                 | 72             | 26             | 2                       | 10.6                              | 3.8                               | 145                                        | 127                   | 160                   | 170                   | 7                     | 0.9                                 | 2                     | 0.111          | 0.109                       |  |
|                | 138                 | 145            | 166                 | 72             | 22             | 2                       | 10.6                              |                                   | 150                                        | 127                   |                       | 170                   | 7                     |                                     | 2                     | 0.111          | 0.109                       |  |
|                | 144                 | 145            | 191                 | 88             | 22             | 2.1                     | 13                                |                                   | 143                                        | 128                   | 192                   | 203                   | 11                    | 5.4                                 | 2                     | 0.113          | 0.103                       |  |
|                | 149                 | 145            | 190                 | 112            | 22             | 2.1                     | 17.1                              |                                   | 160                                        | 131                   | 180                   | 203                   | 17                    | 2.4                                 | 2                     | 0.103          | 0.108                       |  |
| 115            | 154                 | 155            | 180                 | 80             | 23             | 2                       | 16.5                              |                                   | 152                                        | 137                   | 182                   | 190                   | 8                     | 4.4                                 | 2                     | 0.123          | 0.1                         |  |
|                | 152                 | 155            | 199                 | 92             | 23             | 3                       | 9.6                               |                                   | 170                                        | 138                   | 185                   | 216                   | 8                     | 1.1                                 | 2.5                   | 0.113          | 0.101                       |  |
| 125            | 163                 | 165            | 194                 | 82             | 24             | 2                       | 11                                |                                   | 161                                        | 147                   | 195                   | 200                   | 8                     | 4.7                                 | 2                     | 0.102          | 0.116                       |  |
|                | 173                 | 165            | 223                 | 97             | 24             | 3                       | 13.7                              |                                   | 190                                        | 149                   | 210                   | 236                   | 8                     | 2.3                                 | 2.5                   | 0.109          | 0.108                       |  |
| 135            | 173                 | 180            | 204                 | 87             | 26             | 2.1                     | 8.7                               |                                   | 172                                        | 158                   | 200                   | 214                   | 8                     | 1.3                                 | 2                     |                | 0.108                       |  |
|                | 182                 | 180            | 226                 | 111            | 26             | 2.1                     | 13.9                              |                                   | 195                                        | 160                   | 215                   | 238                   | 8                     | 2.3                                 | 2                     | 0.12           | 0.092                       |  |
|                | 177                 | 180            | 236                 | 111            | 26             | 3                       | 11.2                              |                                   | 200                                        | 160                   | 215                   | 256                   | 15                    | 2.5                                 | 2.5                   | 0.119          | 0.096                       |  |
| 140            | 187                 | 190            | 218                 | 93             | 27.5           | 2.1                     | 15                                |                                   | 186                                        | 168                   | 220                   | 229                   | 8                     | 5.1                                 | 2                     | 0.115          | 0.106                       |  |
|                | 190                 | 190            | 240                 | 119            | 27.5           | 2.1                     | 10.3                              |                                   | 189                                        | 170                   | 229                   | 258                   | 8                     | 3.8                                 | 2                     |                | 0.099                       |  |
|                | 194                 | 190            | 256                 | 147            | 27.5           | 3                       | 19.3                              |                                   | 215                                        | 174                   | 245                   | 276                   | 18                    | 2.6                                 | 2.5                   | 0.112          | 0.096                       |  |



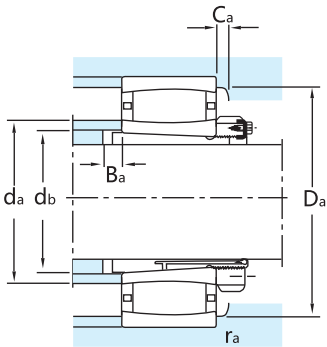
| 基本尺寸<br>Basic Size |     |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit | 额定转速<br>Rated Speed        |                     | 质量<br>Mass | 型号Designation(Design) |                       |
|--------------------|-----|-----|-----------------------------|--------------------------------|-------------------------------------|----------------------------|---------------------|------------|-----------------------|-----------------------|
| d <sub>1</sub>     | D   | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> | P <sub>u</sub>                      | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg         | 轴承<br>Bearing         | 紧定套<br>Adapter Sleeve |
| mm                 |     |     | kN                          |                                | kN                                  | r/min                      |                     |            | -                     |                       |
| 150                | 260 | 67  | 750                         | 1160                           | 108                                 | 2000                       | 2800                | 18.0       | C3034K                | H3034                 |
|                    | 280 | 88  | 1040                        | 1460                           | 137                                 | 1900                       | 2600                | 29.0       | C3134K                | H3134L                |
|                    | 310 | 86  | 1270                        | 1630                           | 150                                 | 2000                       | 2600                | 35.0       | C2234K                | H3134L                |
| 160                | 280 | 74  | 880                         | 1340                           | 125                                 | 1900                       | 2600                | 23.0       | C3036K                | H3036                 |
|                    | 300 | 96  | 1250                        | 1730                           | 156                                 | 1800                       | 2400                | 34.0       | C3136K                | H3136L                |
|                    | 320 | 112 | 1530                        | 2200                           | 196                                 | 1500                       | 2000                | 47.0       | C3236K                | H2336                 |
| 170                | 290 | 75  | 930                         | 1460                           | 132                                 | 1800                       | 2400                | 24.0       | C3038K                | H3038                 |
|                    | 320 | 104 | 1530                        | 2200                           | 196                                 | 1600                       | 2200                | 44.0       | C3138K                | H3138L                |
|                    | 340 | 92  | 1370                        | 1730                           | 156                                 | 1800                       | 2400                | 43.0       | C2238K                | H3138                 |
| 180                | 310 | 82  | 1120                        | 1730                           | 153                                 | 1700                       | 2400                | 30.0       | C3040K                | H3040                 |
|                    | 340 | 112 | 1600                        | 2320                           | 204                                 | 1500                       | 2000                | 50.5       | C3140K                | H3140                 |
| 200                | 340 | 90  | 1320                        | 2040                           | 176                                 | 1600                       | 2200                | 37.0       | C3044K                | OH3044H               |
|                    | 370 | 120 | 1900                        | 2900                           | 245                                 | 1400                       | 1900                | 64.0       | C3144K                | OH3144HTL             |
|                    | 400 | 108 | 2000                        | 2500                           | 216                                 | 1500                       | 2000                | 69.0       | C2244K                | OH3144H               |
| 220                | 360 | 92  | 1340                        | 2160                           | 180                                 | 1400                       | 2000                | 42.5       | C3048K                | OH3048H               |
|                    | 400 | 128 | 2320                        | 3450                           | 285                                 | 1300                       | 1700                | 77.0       | C3148K                | OH3148HTL             |
| 240                | 400 | 104 | 1760                        | 2850                           | 232                                 | 1300                       | 1800                | 59.0       | C3052K                | OH3052H               |
|                    | 440 | 144 | 2650                        | 4050                           | 325                                 | 1100                       | 1500                | 105        | C3152K                | OH3152HTL             |
| 260                | 420 | 106 | 1860                        | 3100                           | 250                                 | 1200                       | 1600                | 65.0       | C3056K                | OH3056H               |
|                    | 460 | 146 | 2850                        | 4500                           | 355                                 | 1100                       | 1400                | 115        | C3156K                | OH3156HTL             |
| 280                | 460 | 118 | 2160                        | 3750                           | 290                                 | 1100                       | 1500                | 91.0       | C3060KM               | OH3060H               |
|                    | 500 | 160 | 3250                        | 5200                           | 400                                 | 1000                       | 1300                | 150        | C3160K                | OH3160H               |
| 300                | 480 | 121 | 2280                        | 4000                           | 310                                 | 1000                       | 1400                | 95.0       | C3064KM               | OH3064H               |
|                    | 540 | 176 | 4150                        | 6300                           | 480                                 | 950                        | 1300                | 190        | C3164KM               | OH3164H               |
| 320                | 520 | 133 | 2900                        | 5000                           | 375                                 | 950                        | 1300                | 125        | C3068KM               | OH3068H               |
|                    | 580 | 190 | 4900                        | 7500                           | 560                                 | 850                        | 1200                | 235        | C3168KM               | OH3168H               |



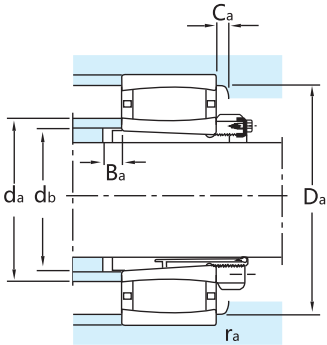
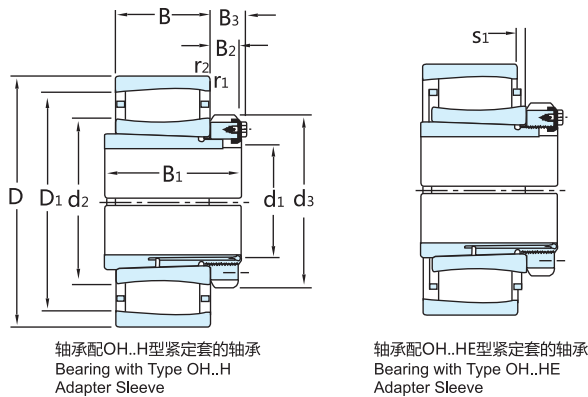
| 尺寸 Dimensions  |                |                |                |                |                |                |                  |                              | 挡肩及倒角尺寸<br>Abutment and chamfer dimensions |                |                |                |                |                              |                | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------------------|--------------------------------------------|----------------|----------------|----------------|----------------|------------------------------|----------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | r <sub>1,2</sub> | s <sub>1</sub> <sup>1)</sup> | d <sub>a</sub>                             | d <sub>b</sub> | D <sub>a</sub> | D <sub>a</sub> | B <sub>a</sub> | C <sub>a</sub> <sup>2)</sup> | r <sub>a</sub> | k <sub>1</sub>              | k <sub>2</sub> |
| mm             |                |                |                |                |                |                | min              | ~                            | mm                                         | mm             | min            | max            | min            | min                          | max            | -                           |                |
| 150            | 200            | 200            | 237            | 101            | 28.5           |                | 2.1              | 12.5                         | 200                                        | 179            | 238            | 249            | 8              | 5.8                          | 2              | 0.105                       | 0.112          |
|                | 200            | 200            | 249            | 122            | 28.5           |                | 2.1              | 21                           | 200                                        | 180            | 250            | 268            | 8              | 7.6                          | 2              | 0.101                       | 0.109          |
|                | 209            | 200            | 274            | 122            | 28.5           |                | 4                | 16.4                         | 230                                        | 180            | 255            | 293            | 10             | 3                            | 3              | 0.114                       | 0.1            |
| 160            | 209            | 210            | 251            | 109            | 29.5           |                | 2.1              | 15.1                         | 220                                        | 189            | 240            | 269            | 8              | 2                            | 2              | 0.112                       | 0.105          |
|                | 210            | 240            | 266            | 131            | 29.5           |                | 3                | 23.2                         | 230                                        | 191            | 255            | 286            | 8              | 2.2                          | 2.5            | 0.102                       | 0.111          |
|                | 228            | 230            | 289            | 161            | 30             |                | 4                | 27.3                         | 245                                        | 195            | 275            | 303            | 22             | 3.2                          | 3              | 0.107                       | 0.104          |
| 170            | 225            | 220            | 266            | 112            | 30.5           |                | 2.1              | 16.1                         | 235                                        | 199            | 255            | 279            | 9              | 1.9                          | 2              | 0.113                       | 0.107          |
|                | 228            | 220            | 289            | 141            | 30.5           |                | 3                | 19                           | 227                                        | 202            | 290            | 306            | 9              | 9.1                          | 2.5            | 0.096                       | 0.113          |
|                | 224            | 240            | 296            | 141            | 31             |                | 4                | 22.5                         | 250                                        | 202            | 275            | 323            | 21             | 1.6                          | 3              | 0.108                       | 0.108          |
| 180            | 235            | 240            | 285            | 120            | 31.5           |                | 2.1              | 15.2                         | 250                                        | 210            | 275            | 299            | 9              | 2.9                          | 2              | 0.123                       | 0.095          |
|                | 245            | 250            | 305            | 150            | 32             |                | 3                | 27.3                         | 260                                        | 212            | 307            | 326            | 9              |                              | 2.5            | 0.108                       | 0.104          |
| 200            | 257            | 260            | 310            | 126            | 30             | 41             | 3                | 17.2                         | 270                                        | 231            | 295            | 327            | 9              | 3.1                          | 2.5            | 0.114                       | 0.104          |
|                | 268            | 260            | 333            | 161            | 30             | 41             | 4                | 22.3                         | 290                                        | 233            | 315            | 353            | 9              | 3.5                          | 3              | 0.114                       | 0.097          |
|                | 259            | 280            | 350            | 161            | 35             |                | 4                | 20.5                         | 295                                        | 233            | 320            | 383            | 21             | 1.7                          | 3              | 0.113                       | 0.101          |
| 220            | 276            | 290            | 329            | 133            | 34             | 46             | 3                | 19.2                         | 290                                        | 251            | 315            | 347            | 11             | 1.3                          | 2.5            | 0.113                       | 0.106          |
|                | 281            | 290            | 357            | 172            | 34             | 46             | 4                | 20.4                         | 305                                        | 254            | 335            | 383            | 11             | 3.7                          | 3              | 0.116                       | 0.095          |
| 240            | 305            | 310            | 367            | 145            | 34             | 46             | 4                | 19.3                         | 325                                        | 272            | 350            | 385            | 11             | 3.4                          | 3              | 0.122                       | 0.096          |
|                | 314            | 310            | 394            | 190            | 34             | 46             | 4                | 26.4                         | 340                                        | 276            | 375            | 423            | 11             | 4.1                          | 3              | 0.115                       | 0.096          |
| 260            | 328            | 330            | 389            | 152            | 38             | 50             | 4                | 21.3                         | 350                                        | 292            | 375            | 405            | 12             | 1.8                          | 3              | 0.121                       | 0.098          |
|                | 336            | 330            | 416            | 195            | 38             | 50             | 5                | 28.4                         | 360                                        | 296            | 395            | 440            | 12             | 4.1                          | 4              | 0.115                       | 0.097          |
| 280            | 352            | 360            | 417            | 168            | 42             | 54             | 4                | 20                           | 375                                        | 313            | 405            | 445            | 12             | 1.7                          | 3              | 0.123                       | 0.095          |
|                | 362            | 380            | 448            | 208            | 40             | 53             | 5                | 30.5                         | 390                                        | 318            | 425            | 480            | 12             | 4.9                          | 4              | 0.106                       | 0.106          |
| 300            | 376            | 380            | 440            | 171            | 42             | 55             | 4                | 23.3                         | 395                                        | 334            | 430            | 465            | 13             | 1.8                          | 3              | 0.121                       | 0.098          |
|                | 372            | 400            | 476            | 226            | 42             | 56             | 5                | 26.7                         | 410                                        | 338            | 455            | 520            | 13             | 3.9                          | 4              | 0.114                       | 0.096          |
| 320            | 402            | 400            | 482            | 187            | 45             | 58             | 5                | 25.4                         | 430                                        | 355            | 465            | 502            | 14             | 1.9                          | 4              | 0.12                        | 0.099          |
|                | 405            | 440            | 517            | 254            | 55             | 72             | 5                | 25.9                         | 445                                        | 360            | 490            | 560            | 14             | 4.2                          | 4              | 0.118                       | 0.093          |



| 基本尺寸<br>Basic Size |     |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit | 额定转速<br>Rated Speed        |                     | 质量<br>Mass | 型号Designation(Design) |                       |
|--------------------|-----|-----|-----------------------------|--------------------------------|-------------------------------------|----------------------------|---------------------|------------|-----------------------|-----------------------|
| d <sub>1</sub>     | D   | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> | P <sub>u</sub>                      | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg         | 轴承<br>Bearing         | 紧定套<br>Adapter Sleeve |
| mm                 |     |     | kN                          |                                | kN                                  | r/min                      |                     |            | -                     |                       |
| 340                | 480 | 90  | 1760                        | 3250                           | 250                                 | 1000                       | 1400                | 73.0       | C3972KM               | OH3972HE              |
|                    | 540 | 134 | 2900                        | 5000                           | 375                                 | 900                        | 1200                | 135        | C3072KM               | OH3072H               |
|                    | 600 | 192 | 5000                        | 8000                           | 585                                 | 800                        | 1100                | 250        | C3172KM               | OH3172H               |
| 360                | 520 | 106 | 2120                        | 4000                           | 300                                 | 950                        | 1300                | 96.0       | C3976KM               | OH3976H               |
|                    | 560 | 135 | 3000                        | 5200                           | 390                                 | 900                        | 1200                | 145        | C3076KM               | OH3076H               |
|                    | 620 | 194 | 4400                        | 7200                           | 520                                 | 750                        | 1000                | 298        | C3176KMB              | OH3176HE              |
| 380                | 540 | 106 | 2130                        | 4000                           | 290                                 | 900                        | 1300                | 102        | C3980KM               | OH3980HE              |
|                    | 600 | 148 | 3650                        | 6200                           | 450                                 | 800                        | 1100                | 175        | C3080KM               | OH3080H               |
|                    | 650 | 200 | 4800                        | 8300                           | 585                                 | 700                        | 950                 | 325        | C3180KM               | OH3180H               |
| 400                | 560 | 106 | 2160                        | 4250                           | 310                                 | 850                        | 1200                | 105        | C3984KM               | OH3984HE              |
|                    | 620 | 150 | 3800                        | 6400                           | 465                                 | 800                        | 1100                | 180        | C3084KM               | OH3084H               |
|                    | 700 | 224 | 6000                        | 10400                          | 710                                 | 670                        | 900                 | 395        | C3184KM               | OH3184H               |
| 410                | 600 | 118 | 2600                        | 5300                           | 375                                 | 800                        | 1100                | 155        | C3988KMB              | OH3988HE              |
|                    | 650 | 157 | 3750                        | 6400                           | 465                                 | 750                        | 1000                | 250        | C3088KMB              | OH3088HE              |
|                    | 720 | 226 | 6700                        | 11400                          | 680                                 | 630                        | 850                 | 470        | C3188KMB              | OH3188HE              |
| 430                | 620 | 118 | 2700                        | 5300                           | 375                                 | 800                        | 1100                | 160        | C3992KMB              | OH3992HE              |
|                    | 680 | 163 | 4000                        | 7500                           | 510                                 | 700                        | 950                 | 270        | C3092KM               | OH3092H               |
|                    | 760 | 240 | 6800                        | 12000                          | 800                                 | 600                        | 800                 | 540        | C3192KM               | OH3192H               |
| 450                | 650 | 128 | 3100                        | 6100                           | 430                                 | 750                        | 1000                | 185        | C3996KM               | OH3996H               |
|                    | 700 | 165 | 4050                        | 7800                           | 530                                 | 670                        | 900                 | 275        | C3096KM               | OH3096H               |
|                    | 790 | 248 | 6950                        | 12500                          | 830                                 | 560                        | 750                 | 620        | C3196KMB              | OH3196HE              |
| 470                | 670 | 128 | 3150                        | 6300                           | 440                                 | 700                        | 950                 | 195        | C39/500KM             | OH39/500HE            |
|                    | 720 | 167 | 4250                        | 8300                           | 560                                 | 630                        | 900                 | 305        | C30/500KM             | OH30/500H             |
|                    | 830 | 264 | 7500                        | 12700                          | 850                                 | 530                        | 750                 | 690        | C31/500KM             | OH31/500H             |
| 500                | 710 | 136 | 3550                        | 7100                           | 490                                 | 670                        | 900                 | 230        | C39/530KM             | OH39/530HE            |
|                    | 780 | 185 | 5100                        | 9500                           | 640                                 | 600                        | 800                 | 390        | C30/530KM             | OH30/530H             |
|                    | 870 | 272 | 8800                        | 15600                          | 1000                                | 500                        | 670                 | 770        | C31/530KM             | OH31/530H             |
| 530                | 750 | 140 | 3600                        | 7350                           | 490                                 | 600                        | 850                 | 260        | C39/560KM             | OH39/560HE            |
|                    | 820 | 195 | 5600                        | 11000                          | 720                                 | 530                        | 750                 | 440        | C30/560KM             | OH30/560H             |
|                    | 920 | 280 | 9500                        | 17000                          | 1100                                | 480                        | 670                 | 930        | C31/560KMB            | OH31/560HE            |



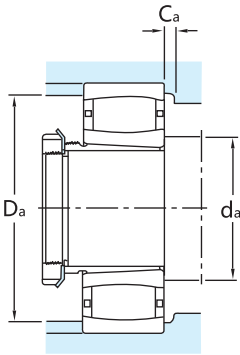
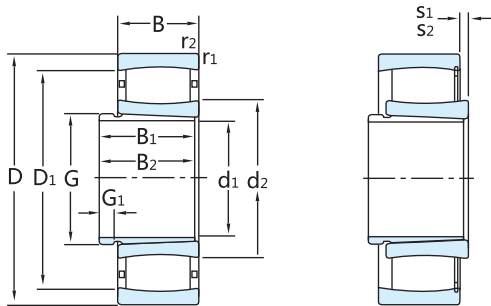
| 尺寸 Dimensions  |                |                |                |                |                |                |                  |                | 挡肩及倒角尺寸<br>Abutment and chamfer dimensions |                |                |                |                |                |                | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|--------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | r <sub>1,2</sub> | s <sub>1</sub> | d <sub>a</sub>                             | d <sub>b</sub> | D <sub>a</sub> | D <sub>a</sub> | B <sub>a</sub> | C <sub>a</sub> | r <sub>a</sub> | k <sub>1</sub>              | k <sub>2</sub> |
| mm             |                |                |                |                |                |                | min              | <sup>1)</sup>  | max                                        | min            | min            | max            | min            | min            | max            | -                           |                |
| 340            | 394            | 420            | 450            | 144            | 45             | 58             | 3                | 17.2           | 405                                        | 372            | 440            | 467            | 14             | 1.6            | 2.5            | 0.127                       | 0.104          |
|                | 417            | 420            | 497            | 188            | 45             | 58             | 5                | 26.4           | 445                                        | 375            | 480            | 522            | 14             | 2              | 4              | 0.12                        | 0.099          |
|                | 423            | 460            | 537            | 259            | 58             | 75             | 5                | 27.9           | 460                                        | 380            | 510            | 580            | 14             | 3.9            | 4              | 0.117                       | 0.094          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 360            | 428            | 450            | 489            | 164            | 48             | 62             | 4                | 21             | 450                                        | 393            | 475            | 505            | 15             | 1.8            | 3              | 0.129                       | 0.098          |
|                | 431            | 450            | 511            | 193            | 48             | 62             | 5                | 27             | 460                                        | 396            | 495            | 542            | 15             | 2              | 4              | 0.12                        | 0.1            |
|                | 466            | 490            | 551            | 264            | 60             | 77             | 5                | 25.4           | 445                                        | 401            | 526            | 600            | 15             | 7.3            | 4              |                             | 0.106          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 380            | 439            | 470            | 501            | 168            | 52             | 66             | 4                | 21             | 461                                        | 413            | 487            | 525            | 15             | 1.8            | 3              | 0.13                        | 0.098          |
|                | 458            | 470            | 553            | 210            | 52             | 66             | 5                | 30.6           | 480                                        | 417            | 525            | 582            | 15             | 2.1            | 4              | 0.121                       | 0.099          |
|                | 488            | 520            | 589            | 272            | 62             | 82             | 6                | 50.7           | 526                                        | 421            | 564            | 624            | 15             | 2.5            | 5              | 0.106                       | 0.109          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 400            | 462            | 490            | 522            | 168            | 52             | 66             | 4                | 21.3           | 480                                        | 433            | 515            | 545            | 15             | 1.8            | 3              | 0.132                       | 0.098          |
|                | 475            | 490            | 570            | 212            | 52             | 66             | 5                | 32.6           | 510                                        | 437            | 550            | 602            | 16             | 2.2            | 4              | 0.12                        | 0.1            |
|                | 508            | 540            | 618            | 304            | 70             | 90             | 6                | 34.8           | 540                                        | 443            | 595            | 674            | 16             | 3.8            | 5              | 0.113                       | 0.098          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 410            | 494            | 520            | 560            | 189            | 60             | 77             | 4                | 20             | 517                                        | 454            | 546            | 585            | 17             | 1.9            | 3              | 0.133                       | 0.095          |
|                | 491            | 520            | 587            | 228            | 60             | 77             | 6                | 19.7           | 489                                        | 458            | 565            | 627            | 17             | 1.7            | 5              |                             | 0.105          |
|                | 522            | 560            | 647            | 307            | 70             | 90             | 6                | 16             | 521                                        | 463            | 613            | 694            | 17             | 7.5            | 5              |                             | 0.099          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 430            | 508            | 540            | 577            | 189            | 60             | 77             | 4                | 11             | 505                                        | 474            | 580            | 605            | 17             | 10.4           | 3              |                             | 0.12           |
|                | 539            | 540            | 624            | 234            | 60             | 77             | 6                | 33.5           | 565                                        | 478            | 605            | 657            | 17             | 2.3            | 5              | 0.114                       | 0.108          |
|                | 559            | 580            | 679            | 326            | 75             | 95             | 7.5              | 51             | 570                                        | 484            | 655            | 728            | 17             | 4.2            | 6              | 0.108                       | 0.105          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 450            | 529            | 560            | 604            | 200            | 60             | 77             | 5                | 20.4           | 550                                        | 496            | 590            | 632            | 18             | 2              | 4              | 0.133                       | 0.095          |
|                | 555            | 560            | 640            | 237            | 60             | 77             | 6                | 35.5           | 580                                        | 499            | 625            | 677            | 18             | 2.3            | 5              | 0.113                       | 0.11           |
|                | 583            | 620            | 700            | 335            | 75             | 95             | 7.5              | 24             | 580                                        | 505            | 705            | 758            | 18             | 20.6           | 6              |                             | 0.104          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 470            | 556            | 580            | 631            | 208            | 68             | 85             | 5                | 20.4           | 580                                        | 516            | 615            | 652            | 18             | 2              | 4              | 0.135                       | 0.095          |
|                | 572            | 580            | 656            | 247            | 68             | 85             | 6                | 37.5           | 600                                        | 519            | 640            | 697            | 18             | 2.3            | 5              | 0.113                       | 0.111          |
|                | 605            | 630            | 738            | 356            | 80             | 100            | 7.5              | 75.3           | 655                                        | 527            | 705            | 798            | 18             |                | 6              | 0.099                       | 0.116          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 500            | 578            | 630            | 657            | 216            | 68             | 90             | 5                | 28.4           | 600                                        | 547            | 640            | 692            | 20             | 2.2            | 4              | 0.129                       | 0.101          |
|                | 601            | 630            | 704            | 265            | 68             | 90             | 6                | 35.7           | 635                                        | 551            | 685            | 757            | 20             | 2.5            | 5              | 0.12                        | 0.101          |
|                | 635            | 670            | 781            | 364            | 80             | 105            | 7.5              | 44.4           | 680                                        | 558            | 745            | 838            | 20             | 4.8            | 6              | 0.115                       | 0.097          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 530            | 622            | 650            | 701            | 227            | 75             | 97             | 5                | 32.4           | 645                                        | 577            | 685            | 732            | 20             | 2.3            | 4              | 0.128                       | 0.104          |
|                | 660            | 650            | 761            | 282            | 75             | 97             | 6                | 45.7           | 695                                        | 582            | 740            | 797            | 20             | 2.7            | 5              | 0.116                       | 0.106          |
|                | 664            | 710            | 808            | 377            | 85             | 110            | 7.5              | 28             | 660                                        | 589            | 810            | 888            | 20             | 23.8           | 6              |                             | 0.111          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |



| 基本尺寸<br>Basic Size |      |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit | 额定转速<br>Rated Speed        |                     | 质量<br>Mass | 型号Designation(Design) |                       |
|--------------------|------|-----|-----------------------------|--------------------------------|-------------------------------------|----------------------------|---------------------|------------|-----------------------|-----------------------|
| d <sub>1</sub>     | D    | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> | P <sub>0</sub>                      | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg         | 轴承<br>Bearing         | 紧定套<br>Adapter Sleeve |
| mm                 |      |     | kN                          |                                | kN                                  | r/min                      |                     |            | -                     |                       |
| 560                | 800  | 150 | 4000                        | 8800                           | 570                                 | 560                        | 750                 | 325        | C39/600KM             | OH39/600HE            |
|                    | 870  | 200 | 6300                        | 12200                          | 780                                 | 500                        | 700                 | 520        | C30/600KM             | OH30/600H             |
|                    | 980  | 300 | 10200                       | 18000                          | 1140                                | 430                        | 600                 | 1135       | C31/600KMB            | OH31/600HE            |
| 600                | 850  | 165 | 4650                        | 10000                          | 640                                 | 530                        | 700                 | 420        | C39/630KM             | OH39/630HE            |
|                    | 920  | 212 | 6800                        | 12900                          | 830                                 | 480                        | 670                 | 635        | C30/630KM             | OH30/630H             |
|                    | 1030 | 315 | 11800                       | 20800                          | 1290                                | 400                        | 560                 | 1310       | C31/630KMB            | OH31/630HE            |
| 630                | 900  | 170 | 5100                        | 11600                          | 720                                 | 480                        | 630                 | 490        | C39/670KMB            | OH39/670HE            |
|                    | 980  | 230 | 8150                        | 16300                          | 1000                                | 430                        | 600                 | 750        | C30/670KM             | OH30/670H             |
|                    | 1090 | 336 | 12000                       | 22000                          | 1320                                | 380                        | 530                 | 1550       | C31/670KMB            | OH31/670HE            |
| 670                | 950  | 180 | 6000                        | 12500                          | 780                                 | 450                        | 630                 | 520        | C39/710KM             | OH39/710HE            |
|                    | 1030 | 236 | 8800                        | 17300                          | 1060                                | 400                        | 560                 | 865        | C30/710KM             | OH30/710H             |
|                    | 1150 | 345 | 12700                       | 24000                          | 1430                                | 360                        | 480                 | 1800       | C31/710KMB            | OH31/710HE            |
| 710                | 1000 | 185 | 6100                        | 13400                          | 815                                 | 430                        | 560                 | 590        | C39/750KM             | OH39/750HE            |
|                    | 1090 | 250 | 9500                        | 19300                          | 1160                                | 380                        | 530                 | 1060       | C30/750KMB            | OH30/750HE            |
|                    | 1220 | 365 | 13700                       | 30500                          | 1800                                | 320                        | 450                 | 2200       | C31/750KMB            | OH31/750HE            |
| 750                | 1060 | 195 | 5850                        | 15300                          | 915                                 | 380                        | 530                 | 750        | C39/800KMB            | OH39/800HE            |
|                    | 1150 | 258 | 9150                        | 18600                          | 1120                                | 360                        | 480                 | 1150       | C30/800KMB            | OH30/800HE            |
|                    | 1280 | 375 | 15600                       | 30500                          | 1760                                | 300                        | 400                 | 2400       | C31/800KMB            | OH31/800HE            |
| 800                | 1120 | 200 | 7350                        | 16300                          | 965                                 | 360                        | 480                 | 785        | C39/850KM             | OH39/850HE            |
|                    | 1220 | 272 | 11600                       | 24500                          | 1480                                | 320                        | 450                 | 1415       | C30/850KMB            | OH30/850HE            |
|                    | 1360 | 400 | 16000                       | 32000                          | 1830                                | 280                        | 380                 | 2260       | C31/850KMB            | OH31/850HE            |
| 850                | 1180 | 206 | 8150                        | 18000                          | 1060                                | 340                        | 450                 | 900        | C39/900KMB            | OH39/900HE            |
|                    | 1280 | 280 | 12700                       | 26500                          | 1530                                | 300                        | 400                 | 1540       | C30/900KMB            | OH30/900HE            |
| 900                | 1250 | 224 | 9300                        | 22000                          | 1250                                | 300                        | 430                 | 1120       | C39/950KMB            | OH39/950HE            |
|                    | 1360 | 300 | 12900                       | 27500                          | 1560                                | 280                        | 380                 | 1800       | C30/950KMB            | OH30/950HE            |
| 950                | 1420 | 308 | 13400                       | 29000                          | 1630                                | 260                        | 340                 | 2000       | C30/1000KMB           | OH30/1000HE           |
|                    | 1580 | 462 | 22800                       | 45500                          | 2500                                | 220                        | 300                 | 4300       | C31/1000KMB           | OH31/1000HE           |
| 1000               | 1400 | 250 | 11000                       | 26000                          | 1430                                | 260                        | 360                 | 1610       | C39/1060KMB           | OH39/1060HE           |

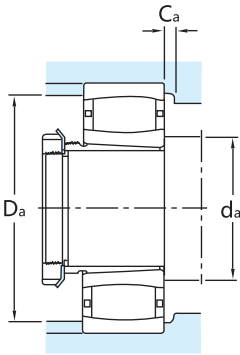
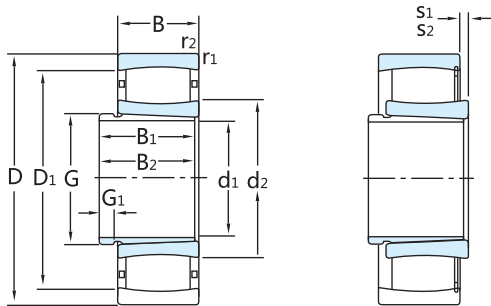
| 尺寸 Dimensions  |                |                |                |                |                |                |                  |                | 挡肩及倒角尺寸<br>Abutment and chamfer dimensions |                |                |                |                |                |                | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|--------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | d <sub>3</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | r <sub>1,2</sub> | s <sub>1</sub> | d <sub>a</sub>                             | d <sub>b</sub> | D <sub>a</sub> | D <sub>a</sub> | B <sub>a</sub> | C <sub>a</sub> | r <sub>a</sub> | k <sub>1</sub>              | k <sub>2</sub> |
| mm             | ~              |                | ~              |                |                |                | min              | ~              | max                                        | min            | min            | max            | min            | min            | max            | -                           |                |
| 560            | 666            | 700            | 744            | 239            | 75             | 97             | 5                | 32.4           | 685                                        | 619            | 725            | 782            | 22             | 2.4            | 4              | 0.131                       | 0.1            |
|                | 692            | 700            | 805            | 289            | 75             | 97             | 6                | 35.9           | 725                                        | 623            | 775            | 847            | 22             | 2.7            | 5              | 0.125                       | 0.098          |
|                | 705            | 750            | 871            | 399            | 85             | 110            | 7.5              | 26.1           | 700                                        | 632            | 827            | 948            | 22             | 5.1            | 6              |                             | 0.107          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 600            | 700            | 730            | 784            | 254            | 75             | 97             | 6                | 35.5           | 720                                        | 650            | 770            | 827            | 22             | 2.4            | 5              | 0.121                       | 0.11           |
|                | 717            | 730            | 840            | 301            | 75             | 97             | 7.5              | 48.1           | 755                                        | 654            | 810            | 892            | 22             | 2.9            | 6              | 0.118                       | 0.104          |
|                | 741            | 800            | 916            | 424            | 95             | 120            | 7.5              | 23.8           | 740                                        | 663            | 868            | 998            | 22             | 5.7            | 6              |                             | 0.102          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 630            | 761            | 780            | 848            | 264            | 80             | 102            | 6                | 24.9           | 760                                        | 691            | 833            | 877            | 22             | 4.2            | 5              |                             | 0.113          |
|                | 775            | 780            | 904            | 324            | 80             | 102            | 7.5              | 41.1           | 820                                        | 696            | 875            | 952            | 22             | 2.9            | 6              | 0.121                       | 0.101          |
|                | 797            | 850            | 963            | 456            | 106            | 131            | 7.5              | 33             | 795                                        | 705            | 965            | 1058           | 22             | 28             | 6              |                             | 0.104          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 670            | 773            | 830            | 877            | 286            | 90             | 112            | 6                | 30.7           | 795                                        | 732            | 850            | 927            | 26             | 2.7            | 5              | 0.131                       | 0.098          |
|                | 807            | 830            | 945            | 342            | 90             | 112            | 7.5              | 47.3           | 850                                        | 736            | 910            | 1002           | 26             | 3.2            | 6              | 0.119                       | 0.104          |
|                | 848            | 900            | 1012           | 467            | 106            | 135            | 9.5              | 34             | 845                                        | 745            | 1015           | 1110           | 26             | 28.6           | 8              |                             | 0.102          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 710            | 830            | 870            | 933            | 291            | 90             | 112            | 6                | 35.7           | 855                                        | 772            | 910            | 977            | 26             | 2.7            | 5              | 0.131                       | 0.101          |
|                | 854            | 870            | 993            | 356            | 90             | 112            | 7.5              | 28.6           | 852                                        | 778            | 991            | 1062           | 26             | 7.4            | 6              |                             | 0.11           |
|                | 884            | 950            | 1077           | 493            | 112            | 141            | 9.5              | 33             | 883                                        | 787            | 1025           | 1180           | 26             | 9.3            | 8              |                             | 0.094          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 750            | 885            | 920            | 990            | 303            | 90             | 112            | 6                | 28.1           | 883                                        | 825            | 971            | 1037           | 28             | 5.3            | 5              |                             | 0.106          |
|                | 913            | 920            | 1047           | 366            | 90             | 112            | 7.5              | 25             | 910                                        | 829            | 1050           | 1122           | 28             | 22.3           | 6              |                             | 0.111          |
|                | 947            | 1000           | 1133           | 505            | 112            | 141            | 9.5              | 37             | 945                                        | 838            | 1135           | 1240           | 28             | 32.1           | 8              |                             | 0.115          |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 800            | 940            | 980            | 1053           | 308            | 90             | 115            | 6                | 35.9           | 960                                        | 876            | 1025           | 1097           | 28             | 2.9            | 5              | 0.135                       | 0.098          |
|                | 964            | 980            | 1113           | 380            | 90             | 115            | 7.5              | 27             | 963                                        | 880            | 1077           | 1192           | 28             | 7.7            | 6              |                             | 0.097          |
|                | 1020           | 1060           | 1200           | 536            | 118            | 147            | 12               | 40             | 1015                                       | 890            | 1205           | 1312           | 28             | 33.5           | 10             |                             | 0.11           |
|                |                |                |                |                |                |                |                  |                |                                            |                |                |                |                |                |                |                             |                |
| 850            | 989            | 1030           | 1113           | 326            | 100            | 125            | 6                | 20             | 985                                        | 924            | 1115           | 1157           | 30             | 18.4           | 5              |                             | 0.132          |
|                | 1004           | 1030           | 1172           | 400            | 100            | 125            | 7.5              | 25.5           | 1002                                       | 931            | 1124           | 1252           | 30             | 3.3            | 6              |                             | 0.1            |
| 900            | 1042           | 1080           | 1167           | 344            | 100            | 125            | 7.5              | 14.5           | 1040                                       | 976            | 1139           | 1222           | 30             | 6.6            | 6              |                             | 0.098          |
|                | 1080           | 1080           | 1240           | 420            | 100            | 125            | 7.5              | 30             | 1075                                       | 983            | 1245           | 1332           | 30             | 26.2           | 6              |                             | 0.116          |
| 950            | 1136           | 1140           | 1294           | 430            | 100            | 125            | 7.5              | 30             | 1135                                       | 1034           | 1295           | 1392           | 33             | 26.7           | 6              |                             | 0.114          |
|                | 1179           | 1240           | 1401           | 609            | 125            | 154            | 12               | 46             | 1175                                       | 1047           | 1405           | 1532           | 33             | 38.6           | 10             |                             | 0.105          |
| 1000           | 1175           | 1200           | 1323           | 372            | 100            | 125            | 7.5              | 25             | 1170                                       | 1090           | 1325           | 1392           | 33             | 23.4           | 6              |                             | 0.11           |





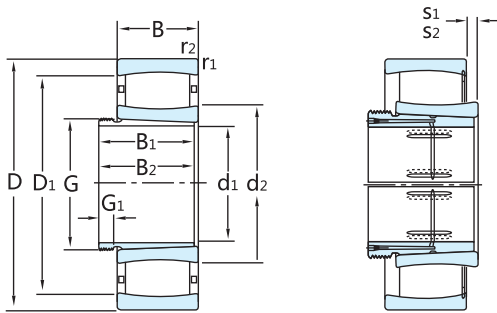
| 基本尺寸<br>Basic Size |     |    | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit<br>P <sub>u</sub> | 额定转速<br>Rated Speed        |                     | 质量<br>Mass | 型号Designation(Design) |                          |
|--------------------|-----|----|-----------------------------|--------------------------------|-------------------------------------------------------|----------------------------|---------------------|------------|-----------------------|--------------------------|
| d <sub>1</sub>     | D   | B  | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> |                                                       | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg         | 轴承<br>Bearing         | 退卸套<br>Withdrawal Sleeve |
| mm                 |     |    | kN                          |                                | kN                                                    | r/min                      |                     |            | -                     | -                        |
| 35                 | 80  | 23 | 90                          | 86.5                           | 10.2                                                  | 8000                       | 11000               | 0.59       | C2208KTN9             | AH308                    |
|                    | 80  | 23 | 102                         | 104                            | 12                                                    |                            | 4500                | 0.62       | C2208KV               | AH308                    |
| 40                 | 85  | 23 | 93                          | 93                             | 10.8                                                  | 8000                       | 11000               | 0.67       | C2209KTN9             | AH309                    |
|                    | 85  | 23 | 106                         | 110                            | 12.9                                                  |                            | 4300                | 0.70       | C2209KV               | AH309                    |
| 45                 | 90  | 23 | 98                          | 100                            | 11.8                                                  | 7000                       | 9500                | 0.72       | C2210KTN9             | AHX310                   |
|                    | 90  | 23 | 114                         | 122                            | 14.3                                                  |                            | 3800                | 0.75       | C2210KV               | AHX310                   |
| 50                 | 100 | 25 | 116                         | 114                            | 13.4                                                  | 6700                       | 9000                | 0.95       | C2211KTN9             | AHX311                   |
|                    | 100 | 25 | 132                         | 134                            | 16                                                    |                            | 3400                | 0.97       | C2211KV               | AHX311                   |
| 55                 | 110 | 28 | 143                         | 156                            | 18.3                                                  | 5600                       | 7500                | 1.30       | C2212KTN9             | AHX312                   |
|                    | 110 | 28 | 166                         | 190                            | 22.4                                                  |                            | 2800                | 1.35       | C2212KV               | AHX312                   |
| 60                 | 120 | 31 | 180                         | 180                            | 21.2                                                  | 5300                       | 7500                | 1.60       | C2213KTN9             | AH313G                   |
|                    | 120 | 31 | 204                         | 216                            | 25.5                                                  |                            | 2400                | 1.70       | C2213KV               | AH313G                   |
| 65                 | 125 | 31 | 186                         | 196                            | 23.2                                                  | 5000                       | 7000                | 1.70       | C2214KTN9             | AH314G                   |
|                    | 125 | 31 | 212                         | 228                            | 27                                                    |                            | 2400                | 1.75       | C2214KV               | AH314G                   |
|                    | 150 | 51 | 405                         | 430                            | 49                                                    | 3800                       | 5000                | 4.65       | C2314K                | AHX2314G                 |
| 70                 | 130 | 31 | 196                         | 208                            | 25.5                                                  | 4800                       | 6700                | 1.90       | C2215K                | AH315G                   |
|                    | 130 | 31 | 220                         | 240                            | 29                                                    |                            | 2200                | 1.95       | C2215KV               | AH315G                   |
|                    | 160 | 55 | 425                         | 465                            | 52                                                    | 3600                       | 4800                | 5.65       | C2315K                | AHX2315G                 |
| 75                 | 140 | 33 | 220                         | 250                            | 28.5                                                  | 4500                       | 6000                | 2.35       | C2216K                | AH316                    |
|                    | 140 | 33 | 255                         | 305                            | 34.5                                                  |                            | 2000                | 2.45       | C2216KV               | AH316                    |
|                    | 170 | 58 | 510                         | 550                            | 61                                                    | 3400                       | 4500                | 6.75       | C2316K                | AHX2316                  |
| 80                 | 150 | 36 | 275                         | 320                            | 36.5                                                  | 4300                       | 5600                | 3.00       | C2217K                | AHX317                   |
|                    | 150 | 36 | 315                         | 390                            | 44                                                    |                            | 1800                | 3.20       | C2217KV               | AHX317                   |
|                    | 180 | 60 | 540                         | 600                            | 65.5                                                  | 3200                       | 4300                | 7.90       | C2317K                | AHX2317                  |
| 85                 | 160 | 40 | 325                         | 380                            | 42.5                                                  | 3800                       | 5300                | 3.75       | C2218K                | AHX318                   |
|                    | 160 | 40 | 365                         | 440                            | 49                                                    |                            | 1500                | 3.85       | C2218KV               | AHX318                   |
|                    | 190 | 64 | 610                         | 695                            | 73.5                                                  | 2800                       | 4000                | 9.00       | C2318K                | AHX2318                  |

| 尺寸 Dimensions  |                |                |                |                              |         |                |                         |                              |                              |  | 挡肩及倒角尺寸<br>Abutment and chamfer dimensions |                       |                       |                       |                                     |                       | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|------------------------------|---------|----------------|-------------------------|------------------------------|------------------------------|--|--------------------------------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|-----------------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> <sup>1)</sup> | G       | G <sub>1</sub> | r <sub>1,2</sub><br>min | s <sub>1</sub> <sup>2)</sup> | s <sub>2</sub> <sup>2)</sup> |  | d <sub>a</sub><br>min                      | d <sub>a</sub><br>max | D <sub>a</sub><br>min | D <sub>a</sub><br>max | C <sub>a</sub> <sup>3)</sup><br>min | r <sub>a</sub><br>max | k <sub>1</sub>              | k <sub>2</sub> |
| mm             |                |                |                |                              |         |                |                         |                              |                              |  | mm                                         |                       |                       |                       |                                     |                       | -                           |                |
| 35             | 52.4           | 69.9           | 29             | 32                           | M45X1.5 | 6              | 1.1                     | 7.1                          |                              |  | 47                                         | 52                    | 68                    | 73                    | 0.3                                 | 1                     | 0.093                       | 0.128          |
|                | 52.4           | 69.9           | 29             | 32                           | M45X1.5 | 6              | 1.1                     | 7.1                          | 4.1                          |  | 47                                         | 66                    |                       | 73                    |                                     | 1                     | 0.093                       | 0.128          |
| 40             | 55.6           | 73.1           | 31             | 34                           | M50X1.5 | 6              | 1.1                     | 7.1                          |                              |  | 52                                         | 55                    | 71                    | 78                    | 0.3                                 | 1                     | 0.095                       | 0.128          |
|                | 55.6           | 73.1           | 31             | 34                           | M50X1.5 | 6              | 1.1                     | 7.1                          | 4.1                          |  | 52                                         | 69                    |                       | 78                    |                                     | 1                     | 0.095                       | 0.128          |
| 45             | 61.9           | 79.4           | 35             | 38                           | M55X2   | 7              | 1.1                     | 7.1                          |                              |  | 57                                         | 61                    | 77                    | 83                    | 0.8                                 | 1                     | 0.097                       | 0.128          |
|                | 61.9           | 79.4           | 35             | 38                           | M55X2   | 7              | 1.1                     | 7.1                          | 3.9                          |  | 57                                         | 73                    |                       | 83                    |                                     | 1                     | 0.097                       | 0.128          |
| 50             | 65.8           | 86.7           | 37             | 40                           | M60X2   | 7              | 1.5                     | 8.6                          |                              |  | 64                                         | 65                    | 84                    | 91                    | 0.3                                 | 1.5                   | 0.094                       | 0.133          |
|                | 65.8           | 86.7           | 37             | 40                           | M60X2   | 7              | 1.5                     | 8.6                          | 5.4                          |  | 64                                         | 80                    |                       | 91                    |                                     | 1.5                   | 0.094                       | 0.133          |
| 55             | 77.1           | 97.9           | 40             | 43                           | M65X2   | 8              | 1.5                     | 8.5                          |                              |  | 69                                         | 77                    | 95                    | 101                   | 0.3                                 | 1.5                   | 0.1                         | 0.123          |
|                | 77.1           | 97.9           | 40             | 43                           | M65X2   | 8              | 1.5                     | 8.5                          | 5.3                          |  | 69                                         | 91                    |                       | 101                   |                                     | 1.5                   | 0.1                         | 0.123          |
| 60             | 79             | 106            | 42             | 45                           | M70X2   | 8              | 1.5                     | 9.6                          |                              |  | 74                                         | 79                    | 102                   | 111                   | 0.2                                 | 1.5                   | 0.097                       | 0.127          |
|                | 79             | 106            | 42             | 45                           | M70X2   | 8              | 1.5                     | 9.6                          | 5.3                          |  | 74                                         | 97                    |                       | 111                   |                                     | 1.5                   | 0.097                       | 0.127          |
| 65             | 83.7           | 111            | 43             | 47                           | M75X2   | 8              | 1.5                     | 9.6                          |                              |  | 79                                         | 83                    | 107                   | 116                   | 0.4                                 | 1.5                   | 0.098                       | 0.127          |
|                | 83.7           | 111            | 43             | 47                           | M75X2   | 8              | 1.5                     | 9.6                          | 5.3                          |  | 79                                         | 102                   |                       | 116                   |                                     | 1.5                   | 0.098                       | 0.127          |
|                | 91.4           | 130            | 64             | 68                           | M75X2   | 12             | 2.1                     | 9.1                          |                              |  | 82                                         | 105                   | 120                   | 138                   | 2.2                                 | 2                     | 0.11                        | 0.099          |
| 70             | 88.5           | 115            | 45             | 49                           | M80X2   | 8              | 1.5                     | 9.6                          |                              |  | 84                                         | 98                    | 110                   | 121                   | 1.2                                 | 1.5                   | 0.099                       | 0.127          |
|                | 88.5           | 115            | 45             | 49                           | M80X2   | 8              | 1.5                     | 9.6                          | 5.3                          |  | 84                                         | 105                   |                       | 121                   |                                     | 1.5                   | 0.099                       | 0.127          |
|                | 98.5           | 135            | 68             | 72                           | M80X2   | 12             | 2.1                     | 13.1                         |                              |  | 87                                         | 110                   | 130                   | 148                   | 2.2                                 | 2                     | 0.103                       | 0.107          |
| 75             | 98.1           | 125            | 48             | 52                           | M90X2   | 8              | 2                       | 9.1                          |                              |  | 91                                         | 105                   | 120                   | 129                   | 1.2                                 | 2                     | 0.104                       | 0.121          |
|                | 98.1           | 125            | 48             | 52                           | M90X2   | 8              | 2                       | 9.1                          | 4.8                          |  | 91                                         | 115                   |                       | 129                   |                                     | 2                     | 0.104                       | 0.121          |
|                | 102            | 145            | 71             | 75                           | M90X2   | 12             | 2.1                     | 10.1                         |                              |  | 92                                         | 115                   | 135                   | 158                   | 2.4                                 | 2                     | 0.107                       | 0.101          |
| 80             | 104            | 133            | 52             | 56                           | M95X2   | 9              | 2                       | 7.1                          |                              |  | 96                                         | 110                   | 125                   | 139                   | 1.3                                 | 2                     | 0.114                       | 0.105          |
|                | 104            | 133            | 52             | 56                           | M95X2   | 9              | 2                       | 7.1                          | 1.7                          |  | 96                                         | 115                   |                       | 139                   |                                     | 2                     | 0.114                       | 0.105          |
|                | 110            | 153            | 74             | 78                           | M95X2   | 13             | 3                       | 12.1                         |                              |  | 99                                         | 125                   | 145                   | 166                   | 2.4                                 | 2.5                   | 0.105                       | 0.105          |
| 85             | 112            | 144            | 53             | 57                           | M100X2  | 9              | 2                       | 9.5                          |                              |  | 101                                        | 120                   | 130                   | 149                   | 1.4                                 | 2                     | 0.104                       | 0.117          |
|                | 112            | 144            | 53             | 57                           | M100X2  | 9              | 2                       | 9.5                          | 5.4                          |  | 101                                        | 125                   |                       | 149                   |                                     | 2                     | 0.104                       | 0.117          |
|                | 119            | 166            | 79             | 83                           | M100X2  | 14             | 3                       | 9.6                          |                              |  | 104                                        | 135                   | 155                   | 176                   | 2                                   | 2.5                   | 0.108                       | 0.101          |

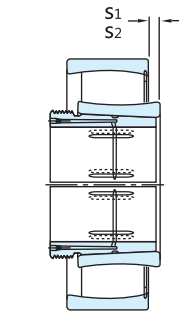


| 基本尺寸<br>Basic Size |     |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit | 额定转速<br>Rated Speed        |                     | 质量<br>Mass | 型号Designation(Design) |                          |
|--------------------|-----|-----|-----------------------------|--------------------------------|-------------------------------------|----------------------------|---------------------|------------|-----------------------|--------------------------|
| d <sub>1</sub>     | D   | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> | P <sub>0</sub>                      | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg         | 轴承<br>Bearing         | 退卸套<br>Withdrawal Sleeve |
| mm                 |     |     | kN                          |                                | kN                                  | r/min                      |                     |            | -                     | -                        |
| 90                 | 170 | 43  | 360                         | 400                            | 44                                  | 3800                       | 5000                | 4.50       | C2219K                | AHX319                   |
|                    | 200 | 67  | 610                         | 695                            | 73.5                                | 2800                       | 4000                | 11.0       | C2319K                | AHX2319                  |
| 95                 | 165 | 52  | 475                         | 655                            | 71                                  |                            | 1300                | 5.00       | C3120KV               | AHX3120                  |
|                    | 180 | 46  | 415                         | 465                            | 47.5                                | 3600                       | 4800                | 5.30       | C2220K                | AHX320                   |
|                    | 215 | 73  | 800                         | 880                            | 91.5                                | 2600                       | 3600                | 13.5       | C2320K                | AHX2320                  |
| 105                | 170 | 45  | 355                         | 480                            | 51                                  | 3200                       | 4500                | 4.25       | C3022K                | AHX3122                  |
|                    | 180 | 69  | 670                         | 1000                           | 102                                 |                            | 900                 | 7.75       | C4122K30V             | AH24122                  |
|                    | 200 | 53  | 530                         | 620                            | 64                                  | 3200                       | 4300                | 7.65       | C2222K                | AHX3122                  |
| 115                | 180 | 46  | 375                         | 530                            | 55                                  | 3000                       | 4000                | 4.60       | C3024K                | AHX3024                  |
|                    | 180 | 46  | 430                         | 640                            | 67                                  |                            | 1400                | 4.75       | C3024KV               | AHX3024                  |
|                    | 180 | 60  | 530                         | 880                            | 90                                  |                            | 1100                | 6.20       | C4024K30V             | AH24024                  |
|                    | 200 | 80  | 780                         | 1120                           | 114                                 |                            | 750                 | 11.5       | C4124K30V             | AH24124                  |
|                    | 215 | 58  | 610                         | 710                            | 72                                  | 3000                       | 4000                | 9.50       | C2224K                | AHX3124                  |
|                    | 215 | 76  | 750                         | 980                            | 98                                  | 2400                       | 3200                | 13.0       | C3224K                | AHX3224G                 |
|                    |     |     |                             |                                |                                     |                            |                     |            |                       |                          |
| 125                | 200 | 52  | 390                         | 585                            | 58.5                                | 2800                       | 3800                | 6.80       | C3026K                | AHX3026                  |
|                    | 200 | 69  | 620                         | 930                            | 91.5                                | 1900                       | 2800                | 8.70       | C4026K30              | AH24026                  |
|                    | 200 | 69  | 720                         | 1120                           | 112                                 |                            | 850                 | 8.90       | C4026K30V             | AH24026                  |
|                    | 210 | 80  | 750                         | 1100                           | 108                                 |                            | 670                 | 11.5       | C4126K30V/VE240       | AH24126                  |
|                    | 230 | 64  | 735                         | 930                            | 93                                  | 2800                       | 3800                | 12.0       | C2226K                | AHX3126                  |
| 135                | 210 | 53  | 490                         | 735                            | 72                                  | 2600                       | 3400                | 7.30       | C3028K                | AHX3028                  |
|                    | 210 | 69  | 750                         | 1220                           | 118                                 |                            | 800                 | 9.50       | C4028K30V             | AH24028                  |
|                    | 225 | 85  | 1000                        | 1600                           | 153                                 |                            | 630                 | 15.5       | C4128K30V             | AH24128                  |
|                    | 250 | 68  | 830                         | 1060                           | 102                                 | 2400                       | 3400                | 15.5       | C2228K                | AHX3128                  |
| 145                | 225 | 56  | 540                         | 850                            | 83                                  | 2400                       | 3200                | 9.40       | C3030KMB              | AHX3030                  |
|                    | 225 | 75  | 780                         | 1320                           | 125                                 |                            | 750                 | 11.5       | C4030K30V             | AH24030                  |
|                    | 250 | 80  | 880                         | 1290                           | 122                                 | 2000                       | 2800                | 16.5       | C3130K                | AHX3130G                 |
|                    | 250 | 100 | 1220                        | 1860                           | 173                                 |                            | 450                 | 22.0       | C4130K30V             | AH24130                  |
|                    | 270 | 73  | 980                         | 1220                           | 116                                 | 2400                       | 3200                | 19.0       | C2230K                | AHX3130G                 |

| 尺寸 Dimensions  |                |                |                |                              |        |                |                         |                              |                              | 挡肩及倒角尺寸<br>Abutment and chamfer dimensions |                       |                       |                       |                                     |                       | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|------------------------------|--------|----------------|-------------------------|------------------------------|------------------------------|--------------------------------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|-----------------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> <sup>1)</sup> | G      | G <sub>1</sub> | r <sub>1.2</sub><br>min | S <sub>1</sub> <sup>2)</sup> | S <sub>2</sub> <sup>2)</sup> | d <sub>a</sub><br>min                      | d <sub>a</sub><br>max | D <sub>a</sub><br>min | D <sub>a</sub><br>max | C <sub>a</sub> <sup>3)</sup><br>min | r <sub>a</sub><br>max | k <sub>1</sub>              | k <sub>2</sub> |
| mm             |                |                |                |                              |        |                |                         |                              |                              | mm                                         |                       |                       |                       |                                     |                       | -                           | -              |
| 90             | 113            | 149            | 57             | 61                           | M105X2 | 10             | 2.1                     | 10.5                         |                              | 107                                        | 112                   | 149                   | 158                   | 4.2                                 | 2                     | 0.114                       | 0.104          |
|                | 120            | 166            | 85             | 89                           | M105X2 | 16             | 3                       | 12.6                         |                              | 109                                        | 135                   | 155                   | 186                   | 2.1                                 | 2.5                   | 0.103                       | 0.106          |
| 95             | 119            | 150            | 64             | 68                           | M110X2 | 11             | 2                       | 10                           | 4.7                          | 111                                        | 130                   |                       | 154                   |                                     | 2                     | 0.1                         | 0.112          |
|                | 118            | 157            | 59             | 63                           | M110X2 | 10             | 2.1                     | 10.1                         |                              | 112                                        | 130                   | 150                   | 168                   | 0.9                                 | 2                     | 0.108                       | 0.11           |
|                | 126            | 185            | 90             | 94                           | M110X2 | 16             | 3                       | 11.2                         |                              | 114                                        | 150                   | 170                   | 201                   | 3.2                                 | 2.5                   | 0.113                       | 0.096          |
| 105            | 128            | 156            | 68             | 72                           | M120X2 | 11             | 2                       | 9.5                          |                              | 119                                        | 127                   | 157                   | 161                   | 4                                   | 2                     | 0.107                       | 0.11           |
|                | 132            | 163            | 82             | 91                           | M115X2 | 13             | 2                       | 11.4                         | 4.6                          | 120                                        | 145                   |                       | 170                   |                                     | 2                     | 0.111                       | 0.097          |
|                | 132            | 176            | 68             | 72                           | M120X2 | 11             | 2.1                     | 11.1                         |                              | 122                                        | 150                   | 165                   | 188                   | 1.9                                 | 2                     | 0.113                       | 0.103          |
| 115            | 138            | 166            | 60             | 64                           | M130X2 | 13             | 2                       | 10.6                         |                              | 129                                        | 145                   | 160                   | 171                   | 0.9                                 | 2                     | 0.111                       | 0.109          |
|                | 138            | 166            | 60             | 64                           | M130X2 | 13             | 2                       | 10.6                         | 3.8                          | 129                                        | 150                   |                       | 171                   |                                     | 2                     | 0.111                       | 0.109          |
|                | 140            | 164            | 73             | 82                           | M125X2 | 13             | 2                       | 12                           | 5.2                          | 129                                        | 150                   |                       | 171                   |                                     | 2                     | 0.109                       | 0.103          |
|                | 140            | 176            | 93             | 102                          | M130X2 | 13             | 2                       | 18                           | 11.2                         | 131                                        | 140                   |                       | 189                   |                                     | 2                     | 0.103                       | 0.103          |
|                | 144            | 191            | 75             | 79                           | M130X2 | 12             | 2.1                     | 13                           |                              | 132                                        | 143                   | 192                   | 203                   | 5.4                                 | 2                     | 0.113                       | 0.103          |
|                | 149            | 190            | 90             | 94                           | M130X2 | 13             | 2.1                     | 17.1                         |                              | 132                                        | 160                   | 180                   | 203                   | 2.4                                 | 2                     | 0.103                       | 0.108          |
|                |                |                |                |                              |        |                |                         |                              |                              |                                            |                       |                       |                       |                                     |                       |                             |                |
| 125            | 154            | 180            | 67             | 71                           | M140X2 | 14             | 2                       | 16.5                         |                              | 139                                        | 152                   | 182                   | 191                   | 4.4                                 | 2                     | 0.123                       | 0.1            |
|                | 149            | 181            | 83             | 93                           | M140X2 | 14             | 2                       | 11.4                         |                              | 139                                        | 155                   | 175                   | 191                   | 1.9                                 | 2                     | 0.113                       | 0.097          |
|                | 149            | 181            | 83             | 93                           | M135X2 | 14             | 2                       | 11.4                         | 4.6                          | 139                                        | 165                   |                       | 191                   |                                     | 2                     | 0.113                       | 0.097          |
|                | 153            | 190            | 94             | 104                          | M140X2 | 14             | 2                       | 9.7                          | 9.7                          | 141                                        | 170                   |                       | 199                   |                                     | 2                     | 0.09                        | 0.126          |
|                | 152            | 199            | 78             | 82                           | M140X2 | 12             | 3                       | 9.6                          |                              | 144                                        | 170                   | 185                   | 216                   | 1.1                                 | 2.5                   | 0.113                       | 0.101          |
| 135            | 163            | 194            | 68             | 73                           | M150X2 | 14             | 2                       | 11                           |                              | 149                                        | 161                   | 195                   | 201                   | 4.7                                 | 2                     | 0.102                       | 0.116          |
|                | 161            | 193            | 83             | 93                           | M145X2 | 14             | 2                       | 11.4                         | 5.9                          | 149                                        | 175                   |                       | 201                   |                                     | 2                     | 0.115                       | 0.097          |
|                | 167            | 203            | 99             | 109                          | M150X2 | 14             | 2.1                     | 12                           | 5.2                          | 151                                        | 185                   |                       | 214                   |                                     | 2                     | 0.111                       | 0.097          |
|                | 173            | 223            | 83             | 88                           | M150X2 | 14             | 3                       | 13.7                         |                              | 154                                        | 190                   | 210                   | 236                   | 2.3                                 | 2.5                   | 0.109                       | 0.108          |
| 145            | 173            | 204            | 72             | 77                           | M160X3 | 15             | 2.1                     | 8.7                          |                              | 161                                        | 172                   | 200                   | 214                   | 1.3                                 | 2                     |                             | 0.108          |
|                | 173            | 204            | 90             | 101                          | M155X3 | 15             | 2.1                     | 17.4                         | 10.6                         | 161                                        | 185                   |                       | 214                   |                                     | 2                     | 0.107                       | 0.106          |
|                | 182            | 226            | 96             | 101                          | M160X3 | 15             | 2.1                     | 13.9                         |                              | 162                                        | 195                   | 215                   | 238                   | 2.3                                 | 2                     | 0.12                        | 0.092          |
|                | 179            | 222            | 115            | 126                          | M160X3 | 15             | 2.1                     | 20                           | 10.1                         | 162                                        | 175                   |                       | 228                   |                                     | 2                     | 0.103                       | 0.103          |
|                | 177            | 236            | 96             | 101                          | M160X3 | 15             | 3                       | 11.2                         |                              | 164                                        | 200                   | 215                   | 256                   | 2.5                                 | 2.5                   | 0.119                       | 0.096          |

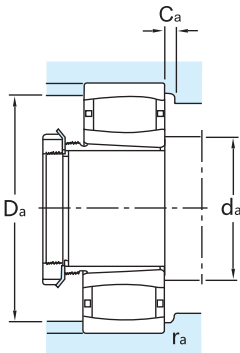


配AH型退卸套的轴承  
Bearing with Type AH  
withdrawal Sleeve

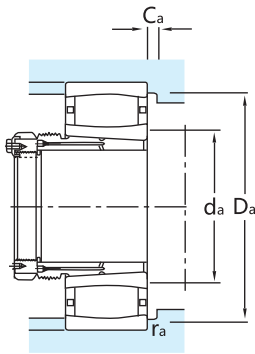
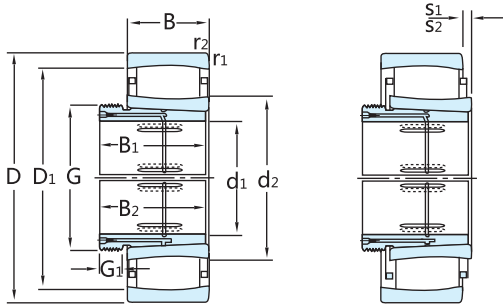


配具注油槽AOH型退卸套的轴承  
Bearing with Filling Oil Groove Type AOH  
Withdrawal Sleeve

| 基本尺寸<br>Basic Size |     |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit | 额定转速<br>Rated Speed        |                     | 质量<br>Mass | 型号Designation(Design) |                          |
|--------------------|-----|-----|-----------------------------|--------------------------------|-------------------------------------|----------------------------|---------------------|------------|-----------------------|--------------------------|
| d <sub>1</sub>     | D   | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> | P <sub>0</sub>                      | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg         | 轴承<br>Bearing         | 退卸套<br>Withdrawal Sleeve |
| mm                 |     |     | kN                          |                                | kN                                  | r/min                      |                     |            | -                     |                          |
| 150                | 240 | 60  | 600                         | 980                            | 93                                  | 2200                       | 3000                | 11.5       | C3032K                | AH3032                   |
|                    | 240 | 80  | 795                         | 1160                           | 110                                 | 1600                       | 2400                | 14.7       | C4032K30              | AH24032                  |
|                    | 240 | 80  | 915                         | 1460                           | 140                                 |                            | 600                 | 15.0       | C4032K30V             | AH24032                  |
|                    | 270 | 86  | 1000                        | 1400                           | 129                                 | 1900                       | 2600                | 24.0       | C3132KMB              | AH3132G                  |
|                    | 270 | 109 | 1460                        | 2160                           | 200                                 |                            | 300                 | 29.0       | C4132K30V             | AH24132                  |
|                    | 290 | 104 | 1370                        | 1830                           | 170                                 | 1700                       | 2400                | 31.0       | C3232K                | AH3232G                  |
|                    |     |     |                             |                                |                                     |                            |                     |            |                       |                          |
| 160                | 260 | 67  | 750                         | 1160                           | 108                                 | 2000                       | 2800                | 15.0       | C3034K                | AH3034                   |
|                    | 260 | 90  | 1140                        | 1860                           | 170                                 |                            | 480                 | 20.0       | C4034K30V             | AH24034                  |
|                    | 280 | 88  | 1040                        | 1460                           | 137                                 | 1900                       | 2600                | 24.0       | C3134K                | AH3134G                  |
|                    | 280 | 109 | 1530                        | 2280                           | 208                                 |                            | 280                 | 30.0       | C4134K30V             | AH24134                  |
|                    | 310 | 86  | 1270                        | 1630                           | 150                                 | 2000                       | 2600                | 31.0       | C2234K                | AH3134G                  |
| 170                | 280 | 74  | 880                         | 1340                           | 125                                 | 1900                       | 2600                | 19.0       | C3036K                | AH3036                   |
|                    | 280 | 100 | 1320                        | 2120                           | 193                                 |                            | 430                 | 26.0       | C4036K30V             | AH24036                  |
|                    | 300 | 96  | 1250                        | 1730                           | 156                                 | 1800                       | 2400                | 30.0       | C3136K                | AH3136G                  |
|                    | 300 | 118 | 1760                        | 2700                           | 240                                 |                            | 220                 | 38.0       | C4136K30V             | AH24136                  |
|                    | 320 | 112 | 1530                        | 2200                           | 196                                 | 1500                       | 2000                | 41.5       | C3236K                | AH3236G                  |
| 180                | 290 | 75  | 930                         | 1460                           | 132                                 | 1800                       | 2400                | 20.5       | C3038K                | AH3038G                  |
|                    | 290 | 100 | 1370                        | 2320                           | 204                                 |                            | 380                 | 28.0       | C4038K30V             | AH24038                  |
|                    | 320 | 104 | 1530                        | 2200                           | 196                                 | 1600                       | 2200                | 38.0       | C3138K                | AH3138G                  |
|                    | 320 | 128 | 2040                        | 3150                           | 275                                 |                            | 130                 | 47.5       | C4138K30V             | AH24138                  |
|                    | 340 | 92  | 1370                        | 1730                           | 156                                 | 1800                       | 2400                | 38.0       | C2238K                | AH2238G                  |
| 190                | 310 | 82  | 1120                        | 1730                           | 153                                 | 1700                       | 2400                | 25.5       | C3040K                | AH3040G                  |
|                    | 310 | 109 | 1630                        | 2650                           | 232                                 |                            | 260                 | 34.5       | C4040K30V             | AH24040                  |
|                    | 340 | 112 | 1600                        | 2320                           | 204                                 | 1500                       | 2000                | 45.5       | C3140K                | AH3140                   |
|                    | 340 | 140 | 2360                        | 3650                           | 315                                 |                            | 80                  | 59.0       | C4140K30V             | AH24140                  |
| 200                | 340 | 90  | 1320                        | 2040                           | 176                                 | 1600                       | 2200                | 36.0       | C3044K                | AOH3044G                 |
|                    | 340 | 118 | 1930                        | 3250                           | 275                                 |                            | 200                 | 48.0       | C4040K30V             | AOH24044                 |
|                    | 370 | 120 | 1900                        | 2900                           | 245                                 | 1400                       | 1900                | 60.0       | C3144K                | AOH3144                  |
|                    | 400 | 108 | 2000                        | 2500                           | 216                                 | 1500                       | 2000                | 65.5       | C2244K                | AOH2244                  |
| 220                | 360 | 92  | 1340                        | 2160                           | 180                                 | 1400                       | 2000                | 39.5       | C3048K                | AOH3048                  |
|                    | 400 | 128 | 2320                        | 3450                           | 285                                 | 1300                       | 1700                | 75.0       | C3148K                | AOH3148                  |



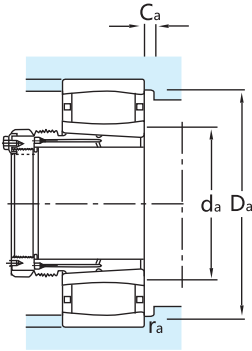
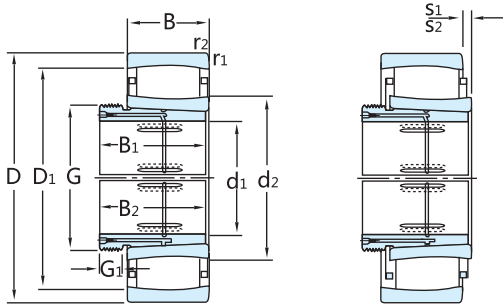
| 尺寸 Dimensions  |                |                |                |                              |         |                |                         |                              |                              |  | 挡肩及倒角尺寸<br>Abutment and chamfer dimensions |                       |                       |                       |                                     |                       | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|------------------------------|---------|----------------|-------------------------|------------------------------|------------------------------|--|--------------------------------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|-----------------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> <sup>1)</sup> | G       | G <sub>1</sub> | r <sub>1,2</sub><br>min | s <sub>1</sub> <sup>2)</sup> | s <sub>2</sub> <sup>2)</sup> |  | d <sub>a</sub><br>min                      | d <sub>a</sub><br>max | D <sub>a</sub><br>min | D <sub>a</sub><br>max | C <sub>a</sub> <sup>3)</sup><br>min | r <sub>a</sub><br>max | k <sub>1</sub>              | k <sub>2</sub> |
| mm             |                |                |                |                              |         |                |                         |                              |                              |  | mm                                         |                       |                       |                       |                                     |                       | -                           |                |
| 150            | 187            | 218            | 77             | 82                           | M170X3  | 16             | 2.1                     | 15                           |                              |  | 171                                        | 186                   | 220                   | 229                   | 5.1                                 | 2                     | 0.115                       | 0.106          |
|                | 181            | 217            | 95             | 106                          | M170X3  | 15             | 2.1                     | 18.1                         |                              |  | 171                                        | 190                   | 210                   | 229                   | 2.2                                 | 2                     | 0.109                       | 0.103          |
|                | 181            | 217            | 95             | 106                          | M170X3  | 15             | 2.1                     | 18.1                         | 8.2                          |  | 171                                        | 195                   |                       | 229                   |                                     | 2                     | 0.109                       | 0.103          |
|                | 191            | 240            | 103            | 108                          | M170X3  | 16             | 2.1                     | 10.3                         |                              |  | 172                                        | 189                   | 229                   | 258                   | 3.8                                 | 2                     |                             | 0.099          |
|                | 190            | 241            | 124            | 135                          | M170X3  | 15             | 2.1                     | 21                           | 11.1                         |  | 172                                        | 190                   |                       | 258                   |                                     | 2                     | 0.101                       | 0.105          |
|                | 194            | 256            | 124            | 130                          | M170X3  | 20             | 3                       | 19.3                         |                              |  | 174                                        | 215                   | 245                   | 276                   | 2.6                                 | 2.5                   | 0.112                       | 0.096          |
|                |                |                |                |                              |         |                |                         |                              |                              |  |                                            |                       |                       |                       |                                     |                       |                             |                |
| 160            | 200            | 237            | 85             | 90                           | M180X3  | 17             | 2.1                     | 12.5                         |                              |  | 181                                        | 200                   | 238                   | 249                   | 5.8                                 | 2                     | 0.105                       | 0.112          |
|                | 195            | 235            | 106            | 117                          | M180X3  | 16             | 2.1                     | 17.1                         | 7.2                          |  | 181                                        | 215                   |                       | 249                   |                                     | 2                     | 0.108                       | 0.103          |
|                | 200            | 249            | 104            | 109                          | M180X3  | 16             | 2.1                     | 21                           |                              |  | 182                                        | 200                   | 250                   | 268                   | 7.6                                 | 2                     | 0.101                       | 0.109          |
|                | 200            | 251            | 125            | 136                          | M180X3  | 16             | 2.1                     | 21                           | 11.1                         |  | 182                                        | 200                   |                       | 268                   |                                     | 2                     | 0.101                       | 0.106          |
|                | 209            | 274            | 104            | 109                          | M180X3  | 16             | 4                       | 16.4                         |                              |  | 187                                        | 230                   | 255                   | 293                   | 3                                   | 3                     | 0.114                       | 0.1            |
|                |                |                |                |                              |         |                |                         |                              |                              |  |                                            |                       |                       |                       |                                     |                       |                             |                |
| 170            | 209            | 251            | 92             | 98                           | M190X3  | 17             | 2.1                     | 15.1                         |                              |  | 191                                        | 220                   | 240                   | 269                   | 2                                   | 2                     | 0.112                       | 0.105          |
|                | 203            | 247            | 116            | 127                          | M190X3  | 16             | 2.1                     | 20.1                         | 10.2                         |  | 191                                        | 225                   |                       | 269                   |                                     | 2                     | 0.107                       | 0.103          |
|                | 210            | 266            | 116            | 122                          | M190X3  | 19             | 3                       | 23.2                         |                              |  | 194                                        | 230                   | 255                   | 286                   | 2.2                                 | 2.5                   | 0.102                       | 0.111          |
|                | 211            | 265            | 134            | 145                          | M190X3  | 16             | 3                       | 20                           | 10.1                         |  | 194                                        | 210                   |                       | 286                   |                                     | 2.5                   | 0.095                       | 0.11           |
|                | 228            | 289            | 140            | 146                          | M190X3  | 24             | 4                       | 27.3                         |                              |  | 197                                        | 245                   | 275                   | 303                   | 3.2                                 | 3                     | 0.107                       | 0.104          |
|                |                |                |                |                              |         |                |                         |                              |                              |  |                                            |                       |                       |                       |                                     |                       |                             |                |
| 180            | 225            | 266            | 96             | 102                          | M200X3  | 18             | 2.1                     | 16.1                         |                              |  | 201                                        | 235                   | 255                   | 279                   | 1.9                                 | 2                     | 0.113                       | 0.107          |
|                | 220            | 263            | 118            | 131                          | M200X3  | 18             | 2.1                     | 20                           | 10.1                         |  | 201                                        | 220                   |                       | 279                   |                                     | 2                     | 0.103                       | 0.106          |
|                | 228            | 289            | 125            | 131                          | M200X3  | 20             | 3                       | 19                           |                              |  | 204                                        | 227                   | 290                   | 306                   | 9.1                                 | 2.5                   | 0.096                       | 0.113          |
|                | 222            | 284            | 146            | 159                          | M200X3  | 18             | 3                       | 20                           | 10.1                         |  | 204                                        | 220                   |                       | 306                   |                                     | 2.5                   | 0.094                       | 0.111          |
|                | 224            | 296            | 112            | 117                          | M200X3  | 18             | 4                       | 22.5                         |                              |  | 207                                        | 250                   | 275                   | 323                   | 1.6                                 | 3                     | 0.108                       | 0.108          |
|                |                |                |                |                              |         |                |                         |                              |                              |  |                                            |                       |                       |                       |                                     |                       |                             |                |
| 190            | 235            | 285            | 102            | 108                          | Tr210X4 | 19             | 2.1                     | 15.2                         |                              |  | 211                                        | 250                   | 275                   | 299                   | 2.9                                 | 2                     | 0.123                       | 0.095          |
|                | 229            | 280            | 127            | 140                          | Tr210X4 | 18             | 2.1                     | 21                           | 11.1                         |  | 211                                        | 225                   |                       | 299                   |                                     | 2                     | 0.101                       | 0.101          |
|                | 245            | 305            | 134            | 140                          | Tr220X4 | 21             | 3                       | 27.3                         |                              |  | 214                                        | 260                   | 307                   | 326                   |                                     | 2.5                   | 0.108                       | 0.104          |
|                | 237            | 302            | 158            | 171                          | Tr210X4 | 18             | 3                       | 22                           | 12.1                         |  | 214                                        | 235                   |                       | 326                   |                                     | 2.5                   | 0.092                       | 0.112          |
| 200            | 257            | 310            | 111            | 117                          | Tr230X4 | 20             | 3                       | 17.2                         |                              |  | 233                                        | 270                   | 295                   | 327                   | 3.1                                 | 2.5                   | 0.114                       | 0.104          |
|                | 251            | 306            | 138            | 152                          | Tr230X4 | 20             | 3                       | 20                           | 10.1                         |  | 233                                        | 250                   |                       | 327                   |                                     | 2.5                   | 0.095                       | 0.113          |
|                | 268            | 333            | 145            | 151                          | Tr240X4 | 23             | 4                       | 22.3                         |                              |  | 237                                        | 290                   | 315                   | 353                   | 3.5                                 | 3                     | 0.114                       | 0.097          |
|                | 259            | 350            | 130            | 136                          | Tr240X4 | 20             | 4                       | 20.5                         |                              |  | 237                                        | 295                   | 320                   | 383                   | 1.7                                 | 3                     | 0.113                       | 0.101          |
| 220            | 276            | 329            | 116            | 123                          | Tr260X4 | 21             | 3                       | 19.2                         |                              |  | 253                                        | 290                   | 315                   | 347                   | 1.3                                 | 2.5                   | 0.113                       | 0.106          |
|                | 281            | 357            | 154            | 161                          | Tr260X4 | 25             | 4                       | 20.4                         |                              |  | 257                                        | 305                   | 335                   | 383                   | 3.7                                 | 3                     | 0.116                       | 0.095          |



| 基本尺寸<br>Basic Size |     |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit | 额定转速<br>Rated Speed        |                     | 质量<br>Mass       | 型号Designation(Design) |                          |
|--------------------|-----|-----|-----------------------------|--------------------------------|-------------------------------------|----------------------------|---------------------|------------------|-----------------------|--------------------------|
| d <sub>1</sub>     | D   | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> | P <sub>u</sub>                      | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | 轴承+<br>退卸套<br>kg | 轴承<br>Bearing         | 退卸套<br>Withdrawal Sleeve |
| mm                 |     |     | kN                          |                                | kN                                  | r/min                      |                     |                  | -                     | -                        |
| 240                | 400 | 104 | 1760                        | 2850                           | 232                                 | 1300                       | 1800                | 55.5             | C3052K                | AOH3052                  |
|                    | 440 | 144 | 2650                        | 4050                           | 325                                 | 1100                       | 1500                | 102              | C3152K                | AOH3152G                 |
| 260                | 420 | 106 | 1860                        | 3100                           | 250                                 | 1200                       | 1600                | 61.0             | C3056K                | AOH3056                  |
|                    | 460 | 146 | 2850                        | 4500                           | 355                                 | 1100                       | 1400                | 110              | C3156K                | AOH3156G                 |
| 280                | 460 | 118 | 2160                        | 3750                           | 290                                 | 1100                       | 1500                | 84.0             | C3060KM               | AOH3060                  |
|                    | 460 | 160 | 2900                        | 4900                           | 380                                 | 850                        | 1200                | 110              | C4060K30M             | AOH24060G                |
|                    | 500 | 160 | 3250                        | 5200                           | 400                                 | 1000                       | 1300                | 140              | C3160K                | AOH3160G                 |
| 300                | 480 | 121 | 2280                        | 4000                           | 310                                 | 1000                       | 1400                | 93.0             | C3064KM               | AOH3064G                 |
|                    | 540 | 176 | 4150                        | 6300                           | 480                                 | 950                        | 1300                | 185              | C3164KM               | AOH3164G                 |
| 320                | 520 | 133 | 2900                        | 5000                           | 375                                 | 950                        | 1300                | 120              | C3068KM               | AOH3068G                 |
|                    | 580 | 190 | 4900                        | 7500                           | 560                                 | 850                        | 1200                | 230              | C3168KM               | AOH3168G                 |
| 340                | 540 | 134 | 2900                        | 5000                           | 375                                 | 900                        | 1200                | 125              | C3072KM               | AOH3072G                 |
|                    | 600 | 192 | 5000                        | 8000                           | 585                                 | 800                        | 1100                | 245              | C3172KM               | AOH3172G                 |
| 360                | 560 | 135 | 3000                        | 5200                           | 390                                 | 900                        | 1200                | 130              | C3076KM               | AOH3076G                 |
|                    | 620 | 194 | 4400                        | 7200                           | 520                                 | 750                        | 1000                | 270              | C3176KMB              | AOH3176G                 |
| 380                | 600 | 148 | 3650                        | 6200                           | 450                                 | 800                        | 1100                | 165              | C3080KM               | AOH3080G                 |
|                    | 650 | 200 | 4800                        | 8300                           | 585                                 | 700                        | 950                 | 285              | C3180KM               | AOH3180G                 |
| 400                | 620 | 150 | 3800                        | 6400                           | 465                                 | 850                        | 1200                | 175              | C3084KM               | AOH3084G                 |
|                    | 700 | 224 | 6000                        | 10400                          | 710                                 | 800                        | 1100                | 380              | C3184KM               | AOH3184G                 |
| 420                | 650 | 157 | 3750                        | 6400                           | 465                                 | 800                        | 1100                | 215              | C3088KMB              | AOHX3088G                |
|                    | 720 | 226 | 6700                        | 11400                          | 780                                 | 630                        | 850                 | 420              | C3188KMB              | AOHX3188G                |
| 440                | 680 | 163 | 4000                        | 7500                           | 510                                 | 700                        | 950                 | 230              | C3092KM               | AOHX3092G                |
|                    | 760 | 240 | 6800                        | 12000                          | 800                                 | 600                        | 800                 | 480              | C3192KM               | AOHX3192G                |
|                    | 760 | 300 | 8300                        | 14300                          | 950                                 | 480                        | 630                 | 585              | C4192K30M             | AOH24192                 |
| 460                | 700 | 165 | 4050                        | 7800                           | 530                                 | 670                        | 900                 | 245              | C3096KM               | AOHX3096G                |
|                    | 790 | 248 | 6950                        | 12500                          | 830                                 | 560                        | 750                 | 545              | C3196KMB              | AOHX3196G                |

| 尺寸 Dimensions  |                |                |                |                              |         |                |                         |                              | 挡肩及倒角尺寸<br>Shoulder and chamfer dimensions |                       |                       |                       |                                     |                       | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|------------------------------|---------|----------------|-------------------------|------------------------------|--------------------------------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|-----------------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> <sup>1)</sup> | G       | G <sub>1</sub> | r <sub>1,2</sub><br>min | s <sub>1</sub> <sup>2)</sup> | d <sub>a</sub><br>min                      | d <sub>a</sub><br>max | D <sub>a</sub><br>min | D <sub>a</sub><br>max | C <sub>a</sub> <sup>3)</sup><br>min | r <sub>a</sub><br>max | k <sub>1</sub>              | k <sub>2</sub> |
| mm             |                |                |                |                              |         |                |                         |                              | mm                                         |                       |                       |                       |                                     |                       | -                           | -              |
| 240            | 305            | 367            | 128            | 135                          | Tr280X4 | 23             | 4                       | 19.3                         | 275                                        | 325                   | 350                   | 385                   | 3.4                                 | 3                     | 0.122                       | 0.096          |
|                | 314            | 394            | 172            | 179                          | Tr280X4 | 26             | 4                       | 26.4                         | 277                                        | 340                   | 375                   | 423                   | 4.1                                 | 3                     | 0.115                       | 0.096          |
| 260            | 328            | 389            | 131            | 139                          | Tr300X4 | 24             | 4                       | 21.3                         | 295                                        | 350                   | 375                   | 405                   | 1.8                                 | 3                     | 0.121                       | 0.098          |
|                | 336            | 416            | 175            | 183                          | Tr300X5 | 28             | 5                       | 28.4                         | 300                                        | 360                   | 395                   | 440                   | 4.1                                 | 4                     | 0.115                       | 0.097          |
| 280            | 352            | 417            | 145            | 153                          | Tr320X5 | 26             | 4                       | 20                           | 315                                        | 375                   | 405                   | 445                   | 1.7                                 | 3                     | 0.123                       | 0.095          |
|                | 338            | 409            | 184            | 202                          | Tr320X5 | 24             | 4                       | 30.4                         | 315                                        | 360                   | 400                   | 445                   | 2.8                                 | 3                     | 0.105                       | 0.106          |
|                | 362            | 448            | 192            | 200                          | Tr320X5 | 30             | 5                       | 30.5                         | 320                                        | 390                   | 425                   | 480                   | 4.9                                 | 4                     | 0.106                       | 0.106          |
| 300            | 376            | 440            | 149            | 157                          | Tr340X5 | 27             | 4                       | 23.3                         | 335                                        | 395                   | 430                   | 465                   | 1.8                                 | 3                     | 0.121                       | 0.098          |
|                | 372            | 476            | 209            | 217                          | Tr340X5 | 31             | 5                       | 26.7                         | 340                                        | 410                   | 455                   | 520                   | 3.9                                 | 4                     | 0.114                       | 0.096          |
| 320            | 402            | 482            | 162            | 171                          | Tr360X5 | 28             | 5                       | 25.4                         | 358                                        | 430                   | 465                   | 502                   | 1.9                                 | 4                     | 0.12                        | 0.099          |
|                | 405            | 517            | 225            | 234                          | Tr360X5 | 33             | 5                       | 25.9                         | 360                                        | 445                   | 490                   | 560                   | 4.2                                 | 4                     | 0.118                       | 0.093          |
| 340            | 417            | 497            | 167            | 176                          | Tr380X5 | 30             | 5                       | 26.4                         | 378                                        | 445                   | 480                   | 522                   | 2                                   | 4                     | 0.12                        | 0.099          |
|                | 423            | 537            | 229            | 238                          | Tr380X5 | 35             | 5                       | 27.9                         | 380                                        | 460                   | 510                   | 522                   | 3.9                                 | 4                     | 0.117                       | 0.094          |
| 360            | 431            | 511            | 170            | 180                          | Tr400X5 | 31             | 5                       | 27                           | 398                                        | 460                   | 495                   | 542                   | 2                                   | 4                     | 0.12                        | 0.1            |
|                | 446            | 551            | 232            | 242                          | Tr400X5 | 36             | 5                       | 25.4                         | 400                                        | 445                   | 526                   | 600                   | 7.3                                 | 4                     |                             | 0.106          |
| 380            | 458            | 553            | 183            | 193                          | Tr420X5 | 33             | 5                       | 30.6                         | 418                                        | 480                   | 525                   | 582                   | 2.1                                 | 4                     | 0.121                       | 0.099          |
|                | 488            | 589            | 240            | 250                          | Tr420X5 | 38             | 6                       | 50.7                         | 426                                        | 526                   | 564                   | 624                   | 2.5                                 | 5                     | 0.106                       | 0.109          |
| 400            | 475            | 570            | 186            | 196                          | Tr440X5 | 34             | 5                       | 32.6                         | 438                                        | 510                   | 550                   | 602                   | 2.2                                 | 4                     | 0.12                        | 0.1            |
|                | 508            | 618            | 266            | 276                          | Tr440X5 | 40             | 6                       | 34.8                         | 446                                        | 540                   | 595                   | 674                   | 3.8                                 | 5                     | 0.113                       | 0.098          |
| 420            | 491            | 587            | 194            | 205                          | Tr460X5 | 35             | 6                       | 19.7                         | 463                                        | 489                   | 565                   | 627                   | 1.7                                 | 5                     |                             | 0.105          |
|                | 522            | 647            | 270            | 281                          | Tr460X5 | 42             | 6                       | 16                           | 466                                        | 521                   | 613                   | 694                   | 7.5                                 | 5                     |                             | 0.099          |
| 440            | 539            | 624            | 202            | 213                          | Tr480X5 | 37             | 6                       | 33.5                         | 486                                        | 565                   | 605                   | 654                   | 2.3                                 | 5                     | 0.114                       | 0.108          |
|                | 559            | 679            | 285            | 296                          | Tr480X6 | 43             | 7.5                     | 51                           | 492                                        | 570                   | 655                   | 728                   | 4.2                                 | 6                     | 0.108                       | 0.105          |
|                | 540            | 670            | 332            | 355                          | Tr480X5 | 32             | 7.5                     | 46.2                         | 492                                        | 570                   | 655                   | 728                   | 5.6                                 | 6                     | 0.111                       | 0.097          |
| 460            | 555            | 640            | 205            | 217                          | Tr500X6 | 38             | 6                       | 35.5                         | 503                                        | 580                   | 625                   | 677                   | 2.3                                 | 5                     | 0.113                       | 0.11           |
|                | 583            | 700            | 295            | 307                          | Tr500X6 | 45             | 7.5                     | 24                           | 512                                        | 580                   | 705                   | 758                   | 20.6                                | 6                     |                             | 0.104          |





| 基本尺寸<br>Basic Size |      |     | 基本额定负荷<br>Basic load rating |                                | 疲劳负<br>荷极限<br>Fatigue<br>load limit<br>P <sub>u</sub> | 额定转速<br>Rated Speed        |                     | 质量<br>Mass<br>轴承+<br>退卸套 | 型号Designation(Design) |                          |
|--------------------|------|-----|-----------------------------|--------------------------------|-------------------------------------------------------|----------------------------|---------------------|--------------------------|-----------------------|--------------------------|
| d <sub>1</sub>     | D    | B   | 动态<br>dynamic<br>C          | 静态<br>static<br>C <sub>0</sub> |                                                       | 参考转速<br>Reference<br>Speed | 极限转速<br>Limit Speed | kg                       | 轴承<br>Bearing         | 退卸套<br>Withdrawal Sleeve |
| mm                 |      |     | kN                          |                                | kN                                                    | r/min                      |                     |                          | -                     |                          |
| 480                | 720  | 167 | 4250                        | 8300                           | 560                                                   | 630                        | 900                 | 265                      | C30/500KM             | AOHX30/500G              |
|                    | 830  | 264 | 7500                        | 12700                          | 850                                                   | 530                        | 750                 | 615                      | C31/500KM             | AOHX31/500G              |
|                    | 830  | 325 | 10200                       | 18600                          | 1220                                                  | 430                        | 560                 | 780                      | C41/500K30MB          | AOH241/500               |
| 500                | 780  | 185 | 5100                        | 9500                           | 640                                                   | 600                        | 800                 | 355                      | C30/530KM             | AOH30/530                |
|                    | 870  | 272 | 8800                        | 15600                          | 1000                                                  | 500                        | 670                 | 720                      | C31/530KM             | AOH31/530                |
| 530                | 820  | 195 | 5600                        | 11000                          | 720                                                   | 600                        | 850                 | 415                      | C30/560KM             | AOHX30/560               |
|                    | 920  | 280 | 9500                        | 17000                          | 1100                                                  | 530                        | 750                 | 855                      | C31/560KMB            | AOH31/560                |
| 570                | 870  | 200 | 6300                        | 12200                          | 780                                                   | 500                        | 700                 | 460                      | C30/600KM             | AOHX30/600               |
|                    | 980  | 300 | 10200                       | 18000                          | 1140                                                  | 430                        | 600                 | 1020                     | C31/630KMB            | AOHX31/600               |
| 600                | 920  | 212 | 6800                        | 12900                          | 830                                                   | 480                        | 670                 | 555                      | C30/630KM             | AOH30/630                |
|                    | 1030 | 315 | 11800                       | 20800                          | 1290                                                  | 400                        | 560                 | 1200                     | C31/630KMB            | AOH31/630                |
| 630                | 980  | 230 | 8150                        | 16300                          | 1000                                                  | 430                        | 600                 | 705                      | C30/670KM             | AOH30/670                |
|                    | 1090 | 336 | 12000                       | 22000                          | 1320                                                  | 380                        | 530                 | 1410                     | C31/670KMB            | AOHX31/670               |
| 670                | 1030 | 236 | 8800                        | 17300                          | 1060                                                  | 450                        | 630                 | 780                      | C30/710KM             | AOHX30/710               |
|                    | 1030 | 315 | 10600                       | 21600                          | 1290                                                  | 400                        | 560                 | 1010                     | C40/710K30M           | AOH240/710G              |
|                    | 1150 | 345 | 12700                       | 24000                          | 1430                                                  | 360                        | 480                 | 1600                     | C31/710KMB            | AOHX31/710               |
| 710                | 1090 | 250 | 9000                        | 18930                          | 1100                                                  | 380                        | 530                 | 975                      | C30/750KMB            | AOH30/750                |
|                    | 1220 | 365 | 13700                       | 30500                          | 1800                                                  | 320                        | 450                 | 1990                     | C31/750KMB            | AOH31/750                |
| 750                | 1150 | 258 | 9150                        | 18600                          | 1120                                                  | 360                        | 480                 | 1060                     | C30/800KMB            | AOH30/800                |
|                    | 1280 | 375 | 15600                       | 30500                          | 1760                                                  | 300                        | 400                 | 2170                     | C31/800KMB            | AOH31/800                |
| 800                | 1220 | 272 | 11600                       | 24500                          | 1430                                                  | 320                        | 450                 | 1300                     | C30/850KMB            | AOH30/850                |
|                    | 1360 | 400 | 16000                       | 32000                          | 1830                                                  | 280                        | 380                 | 2600                     | C31/850KMB            | AOH31/850                |
| 850                | 1280 | 280 | 12700                       | 26500                          | 1530                                                  | 300                        | 400                 | 1400                     | C30/900KMB            | AOH30/900                |
| 900                | 1360 | 300 | 12900                       | 27500                          | 1560                                                  | 280                        | 380                 | 1700                     | C30/950KMB            | AOH30/950                |
| 950                | 1420 | 308 | 13400                       | 29000                          | 1630                                                  | 260                        | 340                 | 1880                     | C30/1000KMB           | AOH30/1000               |
|                    | 1580 | 462 | 22800                       | 45500                          | 2500                                                  | 220                        | 300                 | 3950                     | C31/1000KMB           | AOH31/1000               |

| 尺寸 Dimensions  |                |                |                |                              |          |                |                         |                              | 挡肩及倒角尺寸<br>Shoulder and chamfer dimensions |                       |                       |                       |                                     |                       | 计算系数<br>Calculation factors |                |
|----------------|----------------|----------------|----------------|------------------------------|----------|----------------|-------------------------|------------------------------|--------------------------------------------|-----------------------|-----------------------|-----------------------|-------------------------------------|-----------------------|-----------------------------|----------------|
| d <sub>1</sub> | d <sub>2</sub> | D <sub>1</sub> | B <sub>1</sub> | B <sub>2</sub> <sup>1)</sup> | G        | G <sub>1</sub> | r <sub>1,2</sub><br>min | s <sub>1</sub> <sup>2)</sup> | d <sub>a</sub><br>min                      | d <sub>a</sub><br>max | D <sub>a</sub><br>min | D <sub>a</sub><br>max | C <sub>a</sub> <sup>3)</sup><br>min | r <sub>a</sub><br>max | k <sub>1</sub>              | k <sub>2</sub> |
| mm             |                |                |                |                              |          |                |                         |                              | mm                                         |                       |                       |                       |                                     |                       | -                           |                |
| 480            | 572            | 656            | 209            | 221                          | Tr530X6  | 40             | 6                       | 37.5                         | 523                                        | 600                   | 640                   | 697                   | 2.3                                 | 5                     | 0.113                       | 0.111          |
|                | 605            | 738            | 313            | 325                          | Tr530X6  | 47             | 7.5                     | 75.3                         | 532                                        | 655                   | 705                   | 798                   |                                     | 6                     | 0.099                       | 0.116          |
|                | 598            | 740            | 360            | 383                          | Tr530X6  | 35             | 7.5                     | 15                           | 532                                        | 597                   | 703                   | 798                   | 4.4                                 | 6                     |                             | 0.093          |
|                |                |                |                |                              |          |                |                         |                              |                                            |                       |                       |                       |                                     |                       |                             |                |
| 500            | 601            | 704            | 230            | 242                          | Tr560X6  | 45             | 6                       | 35.7                         | 553                                        | 635                   | 685                   | 757                   | 2.5                                 | 5                     | 0.12                        | 0.101          |
|                | 635            | 781            | 325            | 337                          | Tr560X6  | 53             | 7.5                     | 44.4                         | 562                                        | 680                   | 745                   | 838                   | 4.8                                 | 6                     | 0.115                       | 0.097          |
| 530            | 660            | 761            | 240            | 252                          | Tr600X6  | 45             | 6                       | 45.7                         | 583                                        | 695                   | 740                   | 793                   | 2.7                                 | 5                     | 0.116                       | 0.106          |
|                | 664            | 808            | 335            | 347                          | Tr600X6  | 55             | 7.5                     | 28                           | 592                                        | 660                   | 810                   | 888                   | 23.8                                | 6                     |                             | 0.111          |
| 570            | 692            | 805            | 245            | 259                          | Tr630X6  | 45             | 6                       | 35.9                         | 623                                        | 725                   | 775                   | 847                   | 2.7                                 | 5                     | 0.125                       | 0.098          |
|                | 705            | 871            | 355            | 369                          | Tr630X6  | 55             | 7.5                     | 26.1                         | 632                                        | 704                   | 827                   | 948                   | 5.1                                 | 6                     |                             | 0.107          |
| 600            | 717            | 840            | 258            | 272                          | Tr670X6  | 46             | 7.5                     | 48.1                         | 658                                        | 755                   | 810                   | 892                   | 2.9                                 | 6                     | 0.118                       | 0.104          |
|                | 741            | 916            | 375            | 389                          | Tr670X6  | 60             | 7.5                     | 23.8                         | 662                                        | 740                   | 868                   | 998                   | 5.7                                 | 6                     |                             | 0.109          |
| 630            | 775            | 904            | 280            | 294                          | Tr710X7  | 50             | 7.5                     | 41.1                         | 698                                        | 820                   | 875                   | 952                   | 2.9                                 | 6                     | 0.121                       | 0.101          |
|                | 797            | 963            | 395            | 409                          | Tr710X7  | 59             | 7.5                     | 33                           | 702                                        | 795                   | 965                   | 1058                  | 28                                  | 6                     |                             | 0.102          |
| 670            | 807            | 945            | 286            | 302                          | Tr750X7  | 50             | 7.5                     | 47.3                         | 738                                        | 850                   | 910                   | 1002                  | 3.2                                 | 6                     | 0.119                       | 0.104          |
|                | 803            | 935            | 360            | 389                          | Tr750X7  | 45             | 7.5                     | 51.2                         | 738                                        | 840                   | 915                   | 1002                  | 4.4                                 | 6                     | 0.113                       | 0.101          |
|                | 848            | 1012           | 405            | 421                          | Tr750X7  | 60             | 9.5                     | 34                           | 750                                        | 845                   | 1015                  | 1100                  | 28.6                                | 8                     |                             | 0.102          |
| 710            | 854            | 993            | 300            | 316                          | Tr800X7  | 50             | 7.5                     | 28.6                         | 778                                        | 852                   | 961                   | 1062                  | 7.4                                 | 6                     |                             | 0.11           |
|                | 884            | 1077           | 425            | 441                          | Tr800X7  | 60             | 9.5                     | 33                           | 790                                        | 883                   | 1025                  | 1180                  | 9.3                                 | 8                     |                             | 0.094          |
| 750            | 888            | 1076           | 308            | 326                          | Tr850X7  | 50             | 9.5                     | 36                           | 790                                        | 885                   | 1080                  | 1180                  | 31.5                                | 8                     |                             | 0.111          |
|                | 947            | 1133           | 438            | 456                          | Tr850X7  | 63             | 9.5                     | 37                           | 840                                        | 945                   | 1135                  | 1240                  | 32.1                                | 8                     |                             | 0.115          |
| 800            | 964            | 1113           | 325            | 343                          | Tr900X7  | 53             | 7.5                     | 24                           | 878                                        | 963                   | 1077                  | 1192                  | 7.7                                 | 6                     |                             | 0.097          |
|                | 1020           | 1200           | 462            | 480                          | Tr900X7  | 62             | 12                      | 40                           | 898                                        | 1015                  | 1205                  | 1312                  | 33.5                                | 10                    |                             | 0.11           |
| 850            | 1004           | 1173           | 335            | 355                          | Tr950X8  | 55             | 7.5                     | 25.5                         | 928                                        | 1002                  | 1124                  | 1252                  | 3.3                                 | 6                     |                             | 0.1            |
| 900            | 1080           | 1240           | 355            | 375                          | Tr1000X8 | 55             | 7.5                     | 30                           | 978                                        | 1075                  | 1245                  | 1322                  | 26.2                                | 6                     |                             | 0.116          |
| 950            | 1136           | 1294           | 365            | 387                          | Tr1060X8 | 57             | 7.5                     | 30                           | 1028                                       | 1135                  | 1295                  | 1392                  | 26.7                                | 6                     |                             | 0.114          |
|                | 1179           | 1401           | 525            | 547                          | Tr1060X8 | 63             | 12                      | 46                           | 1048                                       | 1175                  | 1405                  | 1532                  | 38.6                                | 10                    |                             | 0.105          |