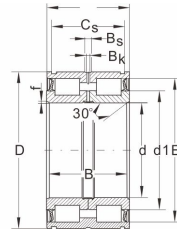
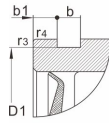


带密封圈的双列满装圆柱滚子轴承



| 型号            | 外形尺寸 |     |     |     |       |              | 额定负荷 |      | 极限速度 | 轴承尺寸  |       |     |      |     |     |     | C1 <sup>1)</sup><br>+0.1 | C2 <sup>2)</sup><br>+0.1 | 止动环    |            | 重量   |
|---------------|------|-----|-----|-----|-------|--------------|------|------|------|-------|-------|-----|------|-----|-----|-----|--------------------------|--------------------------|--------|------------|------|
|               | d    | D   | B   | C   | CS    | r3,r4<br>Min | 动负荷  | 静负荷  |      | d1    | D1    | b   | b1   | Bs  | Bk  | f   |                          |                          | WRE    | to DIN 471 |      |
| NNF5004.2LS.V | 20   | 42  | 30  | 29  | 24.7  | 0.3          | 40.5 | 49   | 3600 | 28.1  | 40    | 1.9 | 2.15 | 4.5 | 3   | 0.5 | 21.5                     | 21                       | WRE42  | 42×1.75    | 0.2  |
| NNF5005.2LS.V | 25   | 47  | 30  | 29  | 24.7  | 0.3          | 44.5 | 65.3 | 3000 | 33    | 44.8  | 1.8 | 2.15 | 4.5 | 3   | 0.5 | 21.5                     | 21                       | WRE47  | 47×1.75    | 0.23 |
| NNF5006.2LS.V | 30   | 55  | 34  | 33  | 28.2  | 0.3          | 48.5 | 70   | 2600 | 39    | 52.8  | 2.1 | 2.4  | 4.5 | 3   | 0.5 | 25                       | 24                       | WRE55  | 55×2       | 0.35 |
| NNF5007.2LS.V | 35   | 62  | 36  | 35  | 30.2  | 0.3          | 66   | 95.8 | 2200 | 45    | 59.8  | 2.1 | 2.4  | 4.5 | 3   | 0.5 | 27                       | 26                       | WRE62  | 62×2       | 0.45 |
| NNF5008.2LS.V | 40   | 68  | 38  | 37  | 32.2  | 0.6          | 79   | 121  | 2000 | 50.5  | 65.8  | 2.7 | 2.4  | 4.5 | 3   | 0.8 | 25                       | 27                       | WRE68  | 68×2.5     | 0.53 |
| NNF5009.2LS.V | 45   | 75  | 40  | 39  | 34.2  | 0.6          | 95.1 | 150  | 1800 | 56.4  | 72.8  | 2.7 | 2.4  | 4.5 | 3   | 0.8 | 30                       | 29                       | WRE75  | 75×2.5     | 0.68 |
| NNF5010.2LS.V | 50   | 80  | 40  | 39  | 34.2  | 0.6          | 101  | 162  | 1700 | 61.2  | 77.8  | 2.7 | 2.4  | 4.5 | 3   | 0.8 | 30                       | 29                       | WRE80  | 80×2.5     | 0.73 |
| NNF5011.2LS.V | 55   | 90  | 46  | 45  | 40.2  | 0.6          | 119  | 195  | 1500 | 68    | 87.4  | 3.2 | 2.4  | 4.5 | 3.5 | 1   | 35                       | 34                       | WRE90  | 90×3       | 1.1  |
| NNF5012.2LS.V | 60   | 95  | 46  | 45  | 40.2  | 0.6          | 123  | 210  | 1400 | 73    | 92.5  | 3.2 | 2.4  | 4.5 | 3.5 | 1   | 35                       | 34                       | WRE95  | 95×3       | 1.2  |
| NNF5013.2LS.V | 65   | 100 | 46  | 45  | 40.2  | 0.6          | 128  | 224  | 1300 | 78    | 97.4  | 3.2 | 2.4  | 4.5 | 3.5 | 1   | 35                       | 34                       | WRE100 | 100×3      | 1.3  |
| NNF5014.2LS.V | 70   | 110 | 54  | 53  | 48.2  | 0.6          | 190  | 337  | 1200 | 85    | 107.1 | 4.2 | 2.4  | 5   | 3.5 | 1   | 43                       | 40                       | WRE110 | 110×4      | 1.85 |
| NNF5015.2LS.V | 75   | 115 | 54  | 53  | 48.2  | 0.6          | 194  | 300  | 1400 | 90    | 112.1 | 4.2 | 4.2  | --  | --  | 1   | 43                       | 40                       | WRE115 | 115×4      | 1.96 |
| NNF5016.2LS.V | 80   | 125 | 60  | 59  | 54.2  | 0.6          | 233  | 420  | 1000 | 97    | 122.1 | 4.2 | 2.4  | 5   | 3.5 | 1.5 | 49                       | 46                       | WRE125 | 125×4      | 2.7  |
| NNF5017.2LS.V | 85   | 130 | 60  | 59  | 54.2  | 0.6          | 211  | 350  | 1200 | 103.9 | 127.1 | 4.2 | 4.2  | --  | --  | 1.5 | 49                       | 46                       | WRE130 | 130×4      | 2.83 |
| NNF5018.2LS.V | 90   | 140 | 67  | 66  | 59.2  | 0.6          | 297  | 552  | 900  | 109   | 137   | 4.2 | 3.4  | 5   | 3.5 | 1.5 | 54                       | 51                       | WRE140 | 140×4      | 3.8  |
| NNF5019.2LS.V | 95   | 145 | 67  | 66  | 59.2  | 0.6          | 315  | 530  | 1100 | 113.4 | 142   | 4.2 | 4.2  | --  | --  | 1.5 | 54                       | 51                       | WRE145 | 145×4      | 3.88 |
| NNF5020.2LS.V | 100  | 150 | 67  | 66  | 59.2  | 0.6          | 314  | 580  | 850  | 118   | 147   | 4.2 | 3.4  | 6   | 3.5 | 1.5 | 54                       | 51                       | WRE150 | 150×4      | 4.05 |
| NNF5022.2LS.V | 110  | 170 | 80  | 79  | 70.2  | 0.6          | 380  | 699  | 750  | 132   | 167   | 4.2 | 4.4  | 6   | 3.5 | 1.8 | 65                       | 62                       | WRE170 | 170×4      | 6.45 |
| NNF5024.2LS.V | 120  | 180 | 80  | 79  | 71.2  | 0.6          | 402  | 745  | 700  | 141   | 176   | 4.2 | 3.9  | 6   | 3.5 | 1.8 | 65                       | 63                       | WRE180 | 180×4      | 6.9  |
| NNF5026.2LS.V | 130  | 200 | 95  | 94  | 83.2  | 0.6          | 572  | 4050 | 630  | 155   | 196   | 4.2 | 5.4  | 7   | 4   | 1.8 | 77                       | 75                       | WRE200 | 200×4      | 10.5 |
| NNF130.2LS.V  | 130  | 190 | 80  | 79  | 71.2  | 0.6          | 430  | 790  | 800  | 150.6 | 186   | 4.2 | 3.9  | --  | --  | 1.8 | 65                       | 63                       | WRE190 | 190×4      | 7.5  |
| NNF5028.2LS.V | 140  | 210 | 95  | 94  | 83.2  | 0.6          | 594  | 1140 | 600  | 167   | 206   | 5.2 | 5.4  | 7   | 4   | 1.8 | 77                       | 73                       | WRE210 | 210×5      | 11   |
| NNF140.2LS.V  | 140  | 200 | 80  | 79  | 71.2  | 0.6          | 445  | 840  | 750  | 160   | 196   | 4.2 | 3.9  | --  | --  | 1.8 | 65                       | 63                       | WRE200 | 200×4      | 8    |
| NNF5030.2LS.V | 150  | 225 | 100 | 99  | 87.2  | 0.6          | 693  | 1310 | 560  | 177   | 221   | 5.2 | 5.9  | 7   | 4   | 2   | 81                       | 77                       | WRE225 | 225×5      | 13.5 |
| NNF150.2LS.V  | 150  | 210 | 80  | 79  | 71.2  | 0.6          | 465  | 920  | 700  | 174.4 | 206   | 5.2 | 3.9  | --  | --  | 1.8 | 65                       | 61                       | WRE210 | 210×5      | 8.4  |
| NNF5032.2LS.V | 160  | 240 | 109 | 108 | 95.2  | 0.6          | 721  | 1410 | 500  | 191   | 236   | 5.2 | 6.4  | 7   | 4   | 2   | 89                       | 85                       | WRE240 | 240×5      | 16.5 |
| NNF160.2LS.V  | 160  | 220 | 80  | 79  | 71.2  | 0.6          | 480  | 970  | 700  | 184   | 216   | 5.2 | 3.9  | --  | --  | 1.8 | 65                       | 61                       | WRE220 | 220×5      | 8.8  |
| NNF5034.2LS.V | 170  | 260 | 122 | 121 | 107.2 | 0.6          | 935  | 1800 | 480  | 203   | 254   | 5.2 | 6.9  | 7   | 4   | 2   | 99                       | 97                       | WRE260 | 260×5      | 22.5 |
| NNF170.2LS.V  | 170  | 230 | 80  | 78  | 71.2  | 0.6          | 490  | 1030 | 650  | 194   | 193.9 | 5.2 | 3.9  | --  | --  | 1.8 | 65                       | 61                       | WRE230 | 230×5      | 9.3  |
| NNF5036.2LS.V | 180  | 280 | 136 | 135 | 118.2 | 0.6          | 1080 | 2130 | 450  | 220   | 274   | 5.2 | 8.4  | 8   | 4   | 2   | 110                      | 108                      | WRE280 | 280×5      | 30   |
| NNF180.2LS.V  | 180  | 240 | 80  | 79  | 71.2  | 0.6          | 500  | 1080 | 600  | 203   | 203.1 | 5.2 | 3.9  | --  | --  | 1.8 | 65                       | 61                       | WRE240 | 240×5      | 9.8  |
| NNF5038.2LS.V | 190  | 290 | 136 | 135 | 118.2 | 0.6          | 1100 | 2210 | 430  | 228   | 284   | 5.2 | 8.4  | 8   | 4   | 2   | 110                      | 108                      | WRE290 | 290×5      | 31.5 |
| NNF190.2LS.V  | 190  | 260 | 80  | 79  | 73.2  | 0.6          | 520  | 1130 | 550  | 217.6 | 254   | 5.2 | 2.9  | --  | --  | 1.8 | 65                       | 63                       | WRE260 | 260×5      | 12.7 |

### 带密封圈的双列满装圆柱滚子轴承

|               |     |     |     |     |       |     |      |      |     |       |     |     |      |     |    |     |     |     |        |       |      |
|---------------|-----|-----|-----|-----|-------|-----|------|------|-----|-------|-----|-----|------|-----|----|-----|-----|-----|--------|-------|------|
| NNF5040.2LS.V | 200 | 310 | 150 | 149 | 128.2 | 0.6 | 1340 | 2870 | 400 | 245   | 304 | 6.3 | 10.4 | 8   | 4  | 2   | 120 | 116 | WRE310 | 310×6 | 42   |
| NNF200.2LS.V  | 200 | 270 | 80  | 79  | 73.2  | 0.6 | 540  | 1210 | 550 | 227.2 | 264 | 5.2 | 2.9  | --  | -- | 1.8 | 65  | 63  | WRE270 | 270×5 | 13.2 |
| NNF5044.2LS.V | 220 | 340 | 160 | 159 | 138.2 | 1   | 1510 | 3130 | 360 | 264   | 334 | 6.3 | 10.4 | 8   | 6  | 2   | 130 | 126 | WRE340 | 340×6 | 53.5 |
| NNF220.2LS.V  | 220 | 300 | 95  | 94  | 83.2  | 1   | 700  | 1550 | 480 | 249   | 294 | 5.2 | 5.4  | --  | -- | 2   | 75  | 73  | WRE300 | 300×5 | 19.5 |
| NNF5048.2LS.V | 240 | 360 | 160 | 159 | 138.2 | 1   | 1570 | 3310 | 340 | 283   | 354 | 6.3 | 10.4 | 9.4 | 6  | 2   | 130 | 126 | WRE360 | 360×6 | 57.5 |
| NNF240.2LS.V  | 240 | 320 | 95  | 94  | 83.2  | 1   | 740  | 1700 | 480 | 271.7 | 314 | 6.3 | 5.4  | --  | -- | 2   | 75  | 71  | WRE320 | 320×6 | 21   |
| NNF5052.2LS.V | 260 | 400 | 190 | 189 | 162.2 | 1.1 | 2380 | 4700 | 400 | 305   | 394 | 6.3 | 13.4 | --  | -- | 3   | 154 | 150 | WRE400 | 400×6 | 84.5 |
| NNF260.2LS.V  | 260 | 340 | 95  | 94  | 83.2  | 1   | 840  | 1990 | 440 | 292.7 | 334 | 6.3 | 5.4  | --  | -- | 3   | 75  | 71  | WRE340 | 340×6 | 22.5 |
| NNF5056.2LS.V | 280 | 420 | 190 | 189 | 163.2 | 1.1 | 2600 | 5200 | 380 | 321   | 413 | 7.3 | 12.9 | --  | -- | 3   | 154 | 149 | WRE420 | 420×7 | 90   |
| NNF280.2LS.V  | 280 | 360 | 95  | 94  | 83.2  | 1   | 870  | 2130 | 430 | 327   | 354 | 6.3 | 5.4  | --  | -- | 3   | 75  | 71  | WRE360 | 360×6 | 24   |
| NNF5060.2LS.V | 300 | 460 | 218 | 216 | 185.2 | 1.1 | 3000 | 5800 | 340 | 346.9 | 453 | 7.3 | 15.4 | --  | -- | 3   | 176 | 171 | WRE460 | 460×7 | 126  |
| NNF300.2LS.V  | 300 | 380 | 95  | 94  | 83.2  | 1   | 900  | 2250 | 380 | 328   | 374 | 6.3 | 5.4  | --  | -- | 3   | 75  | 71  | WRE380 | 380×6 | 25.5 |