

| Bearing No. | Boundary dimensions (mm) |     |    |     |              | Basic load rating(kN) |              | Limiting speeds (rpm) |        | Weight(Kg) |
|-------------|--------------------------|-----|----|-----|--------------|-----------------------|--------------|-----------------------|--------|------------|
|             | 基本尺寸                     |     |    |     |              | 额定负荷                  |              | 极限转速                  |        |            |
|             | 型号                       | d   | D  | B   | $r_{s\ min}$ | $r_{st\ min}$         | Dynamic (Cr) | Static (Cor)          | Grease |            |
| $r_{s\ 最小}$ |                          |     |    |     | $r_{st\ 最小}$ | 动载                    | 静载           | 脂                     | 油      | 重量         |
| NF2203EM    | 17                       | 40  | 16 | 0.6 | 0.3          | 24                    | 22           | 16000                 | 18000  | 0.095      |
| NF2204EM    | 20                       | 47  | 18 | 1   | 0.6          | 22.2                  | 20.3         | 15000                 | 18000  | 0.141      |
| NF2205EM    | 25                       | 52  | 18 | 1   | 0.6          | 23.7                  | 22.8         | 10000                 | 14000  | 0.168      |
| NF2206EM    | 30                       | 62  | 20 | 1   | 0.6          | 23.9                  | 33.1         | 7500                  | 11000  | 0.3        |
| NF2207EM    | 35                       | 72  | 23 | 1.1 | 0.6          | 49                    | 51.2         | 6500                  | 9500   | 0.45       |
| NF2208EM    | 40                       | 80  | 23 | 1.1 | 1.1          | 58.3                  | 62           | 6000                  | 9000   | 0.49       |
| NF2209EM    | 45                       | 85  | 23 | 1.1 | 1.1          | 61.4                  | 67.8         | 5300                  | 8000   | 0.54       |
| NF2210EM    | 50                       | 90  | 23 | 1.1 | 1.1          | 64.2                  | 73.6         | 5000                  | 7500   | 0.65       |
| NF2211EM    | 55                       | 100 | 25 | 1.5 | 1.1          | 75.3                  | 87.2         | 4300                  | 6700   | 0.77       |
| NF2212EM    | 60                       | 110 | 28 | 1.5 | 1.5          | 101                   | 123          | 4000                  | 6300   | 1.09       |
| NF2213EM    | 65                       | 120 | 31 | 1.5 | 1.5          | 120                   | 149          | 3500                  | 5600   | 1.55       |
| NF2214EM    | 70                       | 125 | 31 | 1.5 | 1.5          | 119                   | 151          | 3300                  | 5300   | 1.7        |
| NF2215EM    | 75                       | 130 | 31 | 1.5 | 1.5          | 135                   | 172          | 3000                  | 5000   | 1.8        |
| NF2216EM    | 80                       | 140 | 33 | 2   | 2            | 148                   | 186          | 2800                  | 4800   | 2.2        |
| NF2217EM    | 85                       | 150 | 36 | 2   | 2            | 169                   | 218          | 2600                  | 4500   | 2.8        |
| NF2218EM    | 90                       | 160 | 40 | 2   | 2            | 207                   | 265          | 2400                  | 4300   | 3.6        |
| NF2219EM    | 95                       | 170 | 43 | 2.1 | 2.1          | 230                   | 298          | 2200                  | 4000   | 4.3        |
| NF2220EM    | 100                      | 180 | 46 | 2.1 | 2.1          | 259                   | 338          | 2000                  | 3800   | 5.99       |
| NF2222EM    | 110                      | 200 | 53 | 2.1 | 2.1          | 334                   | 442          | 1600                  | 3400   | 8.7        |
| NF2224EM    | 120                      | 215 | 58 | 2.1 | 2.1          | 367                   | 492          | 1200                  | 3000   | 9.55       |
| NF2226EM    | 130                      | 230 | 64 | 3   | 3            | 395                   | 560          | 1000                  | 2800   | 11.9       |