

| 轴承型号<br>Designation | 外型尺寸(mm)<br>Dimension |    | 额定载荷 (kN)<br>Load |      |       | 极限转速 (r/min)<br>Speed |                  | 重量 (KG)<br>Weight |
|---------------------|-----------------------|----|-------------------|------|-------|-----------------------|------------------|-------------------|
|                     | d                     | D  | H                 | Ca   | Coa   | 脂润滑<br>Grease         | 油润滑<br>Lubricant |                   |
| F3-8M               | 3                     | 8  | 4                 | 0.72 | 0.9   | 9100                  | 11700            | 0.0012            |
| F4-9M               | 4                     | 9  | 4                 | 0.72 | 0.84  | 8800                  | 11400            | 0.0013            |
| F4-10M              | 4                     | 10 | 4                 | 0.72 | 0.84  | 8800                  | 11400            | 0.0014            |
| F5-10M              | 5                     | 10 | 4                 | 0.72 | 0.79  | 8800                  | 11400            | 0.0014            |
| F5-11M              | 5                     | 11 | 4.5               | 1.7  | 0.81  | 8500                  | 11100            | 0.0015            |
| F5-12M              | 5                     | 12 | 4                 | 0.72 | 0.79  | 8500                  | 11100            | 0.0014            |
| F6-12M              | 6                     | 12 | 4.5               | 1.9  | 1.96  | 8200                  | 10800            | 0.0015            |
| F6-14M              | 6                     | 14 | 5                 | 1.9  | 1.96  | 8200                  | 10800            | 0.0016            |
| F7-13M              | 7                     | 13 | 4.5               | 1.9  | 1.96  | 8200                  | 10800            | 0.0015            |
| F7-15M              | 7                     | 15 | 5.5               | 1.9  | 2.95  | 7900                  | 10500            | 0.0016            |
| F7-17M              | 7                     | 17 | 6                 | 2.8  | 1.974 | 8100                  | 10300            | 0.0017            |
| F8-14M              | 8                     | 14 | 4                 | 1.9  | 1.943 | 7800                  | 10300            | 0.0016            |
| F8-16M              | 8                     | 16 | 5                 | 3.5  | 3.85  | 7600                  | 10200            | 0.0018            |
| F8-19M              | 8                     | 19 | 7                 | 3.5  | 3.85  | 7600                  | 10200            | 0.0019            |
| F8-22M              | 8                     | 22 | 7                 | 1.8  | 1.898 | 7800                  | 10300            | 0.0015            |
| F9-17M              | 9                     | 17 | 5                 | 2.6  | 2.764 | 7300                  | 9900             | 0.0018            |
| F9-20M              | 9                     | 20 | 7                 | 3.5  | 3.85  | 7300                  | 9900             | 0.0019            |
| F10-18M             | 10                    | 18 | 5.5               | 1.2  | 1.229 | 7300                  | 9900             | 0.0016            |
| 51100               | 10                    | 24 | 9                 | 10   | 14    | 6500                  | 10000            | 0.0193            |
| 51101               | 12                    | 26 | 9                 | 10.3 | 15.4  | 6500                  | 10000            | 0.0214            |
| 51102               | 15                    | 28 | 9                 | 10.5 | 16.8  | 6100                  | 9400             | 0.0243            |
| 51103               | 17                    | 30 | 9                 | 10.8 | 18.2  | 6100                  | 9400             | 0.0253            |
| 51104               | 20                    | 35 | 10                | 14.2 | 24.7  | 5100                  | 7900             | 0.038             |
| 51105               | 25                    | 42 | 11                | 19.5 | 37.2  | 4400                  | 6800             | 0.056             |
| 51200               | 10                    | 26 | 11                | 12.7 | 17.1  | 5700                  | 8800             | 0.0293            |
| 51201               | 12                    | 28 | 11                | 13.2 | 19    | 5400                  | 8300             | 0.0324            |
| 51202               | 15                    | 32 | 12                | 16.6 | 24.8  | 4900                  | 7500             | 0.0444            |
| 51203               | 17                    | 35 | 12                | 17.2 | 27.3  | 4900                  | 7500             | 0.0506            |
| 51204               | 20                    | 40 | 14                | 22.3 | 37.7  | 3900                  | 6000             | 0.0733            |
| 51205               | 25                    | 47 | 15                | 27.8 | 50.4  | 3600                  | 5500             | 0.109             |