

| Bearing Designation | Dimensions(mm/in) |          |          |           |         |          |           |       | Ball Diameter | Load Rating | Weight |
|---------------------|-------------------|----------|----------|-----------|---------|----------|-----------|-------|---------------|-------------|--------|
| 轴承                  | 尺寸(mm/英寸)         |          |          |           |         |          |           |       | 钢球直径          | 载荷(KN)      | 重量     |
|                     | d +0.0000         | B +0.000 | C1+0.005 | d2 +0.010 | d3      | h -0.010 | I1 +0.031 | I2    |               |             | ≈ kg   |
|                     | -0.0005           | -0.002   | -0.005   | -0.01     |         | -0.01    | -0.031    |       |               |             |        |
| SJM4T               | 0.25              | 0.437    | 0.337    | 0.806     | 1/4-28  | 1.562    | 0.968     | 1.964 | 0.531         | 16          | 0.032  |
| SJM5T               | 0.3125            | 0.437    | 0.327    | 0.9       | 5/16-24 | 1.875    | 1.187     | 2.325 | 0.593         | 14          | 0.039  |
| SJM6T               | 0.375             | 0.5      | 0.416    | 1.025     | 3/8-24  | 1.938    | 1.187     | 2.45  | 0.687         | 12          | 0.061  |
| SJM7T               | 0.4375            | 0.562    | 0.452    | 1.15      | 7/16-20 | 2.125    | 1.281     | 2.7   | 0.781         | 14          | 0.083  |
| SJM8T               | 0.5               | 0.625    | 0.515    | 1.337     | 1/2-20  | 2.438    | 1.468     | 3.106 | 0.875         | 12          | 0.126  |
| SJM10T              | 0.625             | 0.75     | 0.577    | 1.525     | 5/8-18  | 2.625    | 1.562     | 3.387 | 1.062         | 16          | 0.192  |
| SJM12T              | 0.75              | 0.875    | 0.64     | 1.775     | 3/4-16  | 2.875    | 1.687     | 3.762 | 1.25          | 14          | 0.289  |