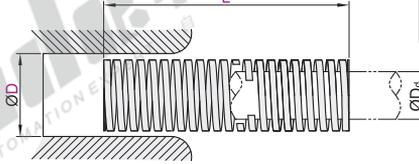


| 代码   | 类型   | 材质    | 最大压缩量 |
|------|------|-------|-------|
| YMSY | 重载荷型 | 9254V | L×25% |

□ L尺寸公差

| L       | 公差    |
|---------|-------|
| 25~64   | ±3%   |
| 76~114  | ±2.5% |
| 127~305 | ±2%   |

- ① 载荷(±10%)
- ① 直角度(3°以下)
- ① 负载(N)=弹簧常数(N/mm)×压缩量
- ① 理论使用次数: 30万次
- ① 弹簧颜色和圈数可能会因生产批次的不同有差异, 但产品性能均符合标准, 不影响使用!
- ① 参考标准NAAMS标准
- ① 弹簧外径公差:  $-\frac{0.1}{\phi}$ , 内径公差:  $+\frac{0.2}{\phi}$



| 型号    |       | 轴径 D <sub>d</sub> | 弹簧常数 (N/mm) | 使用方法 |                             |     |
|-------|-------|-------------------|-------------|------|-----------------------------|-----|
| 代码    | 孔径 D  |                   |             | 长度 L | 30万次 F=L×25%<br>F(mm) 负载(N) |     |
| YMSY  | 9.53  | 4.76              | 20.3        | 6.4  | 129                         |     |
|       |       |                   | 31.75       | 17.2 | 7.9                         | 135 |
|       |       |                   | 38.1        | 14   | 9.7                         | 135 |
|       |       |                   | 44.45       | 13.1 | 11.2                        | 147 |
|       |       |                   | 50.8        | 10.9 | 12.7                        | 138 |
|       |       |                   | 63.5        | 8.8  | 16                          | 140 |
|       | 12.7  | 7.14              | 76.2        | 7.2  | 19.1                        | 137 |
|       |       |                   | 304.8       | 1.9  | 76.2                        | 147 |
|       |       |                   | 25.4        | 39.4 | 6.4                         | 250 |
|       |       |                   | 31.75       | 31.9 | 7.9                         | 251 |
|       |       |                   | 38.1        | 25.9 | 9.7                         | 250 |
|       |       |                   | 44.45       | 22.1 | 11.2                        | 246 |
| 15.88 | 8.73  | 50.8              | 13          | 19.1 | 247                         |     |
|       |       | 63.5              | 15.1        | 16   | 241                         |     |
|       |       | 76.2              | 10.5        | 22.4 | 235                         |     |
|       |       | 88.9              | 3           | 76.2 | 227                         |     |
|       |       | 304.8             | 74.2        | 6.4  | 471                         |     |
|       |       | 25.4              | 56.9        | 7.9  | 448                         |     |
| 19.05 | 9.53  | 38.1              | 49          | 9.7  | 473                         |     |
|       |       | 44.45             | 42          | 11.2 | 470                         |     |
|       |       | 50.8              | 36.4        | 12.7 | 463                         |     |
|       |       | 63.5              | 29.8        | 16   | 476                         |     |
|       |       | 76.2              | 24.5        | 19.1 | 467                         |     |
|       |       | 88.9              | 21.4        | 22.4 | 478                         |     |
| 31.75 | 15.88 | 101.6             | 18.9        | 25.4 | 480                         |     |
|       |       | 304.8             | 5.3         | 76.2 | 400                         |     |
|       |       | 25.4              | 189.1       | 6.4  | 1201                        |     |
|       |       | 31.75             | 154.1       | 7.9  | 1213                        |     |
|       |       | 38.1              | 120.8       | 9.7  | 1166                        |     |
|       |       | 44.45             | 105.1       | 11.2 | 1174                        |     |
| 63.5  | 19.05 | 90.2              | 12.7        | 1145 |                             |     |
|       |       | 70                | 16          | 1121 |                             |     |

| 型号    |       | 轴径 D <sub>d</sub> | 弹簧常数 (N/mm) | 使用方法  |                             |      |
|-------|-------|-------------------|-------------|-------|-----------------------------|------|
| 代码    | 孔径 D  |                   |             | 长度 L  | 30万次 F=L×25%<br>F(mm) 负载(N) |      |
| YMSY  | 19.05 | 9.53              | 57.8        | 19.1  | 1101                        |      |
|       |       |                   | 88.9        | 50.8  | 22.4                        | 1135 |
|       |       |                   | 101.6       | 43.8  | 25.4                        | 1112 |
|       |       |                   | 114.3       | 38.5  | 28.7                        | 1106 |
|       |       |                   | 127         | 34.1  | 31.8                        | 1084 |
|       |       |                   | 139.7       | 31.2  | 35.1                        | 1092 |
|       | 25.4  | 12.7              | 152.4       | 28    | 38.1                        | 1068 |
|       |       |                   | 304.8       | 14    | 76.2                        | 1068 |
|       |       |                   | 25.4        | 338.3 | 6.4                         | 2148 |
|       |       |                   | 31.75       | 256.5 | 7.9                         | 2020 |
|       |       |                   | 38.1        | 210.1 | 9.7                         | 2028 |
|       |       |                   | 44.45       | 182.1 | 11.2                        | 2035 |
| 31.75 | 15.88 | 50.8              | 152.7       | 12.7  | 1939                        |      |
|       |       | 63.5              | 116.4       | 16    | 1864                        |      |
|       |       | 76.2              | 95.3        | 19.1  | 1815                        |      |
|       |       | 88.9              | 79.8        | 22.4  | 1785                        |      |
|       |       | 101.6             | 70          | 25.4  | 1779                        |      |
|       |       | 114.3             | 61.6        | 28.7  | 1769                        |      |
| 31.75 | 19.05 | 127               | 54.6        | 31.8  | 1735                        |      |
|       |       | 139.7             | 50.4        | 35.1  | 1768                        |      |
|       |       | 152.4             | 44.8        | 38.1  | 1708                        |      |
|       |       | 177.8             | 39.2        | 44.5  | 1744                        |      |
|       |       | 203.2             | 33.6        | 50.8  | 1708                        |      |
|       |       | 304.8             | 22.4        | 76.2  | 1708                        |      |
| 31.75 | 25.4  | 38.1              | 385.2       | 9.7   | 3719                        |      |
|       |       | 44.45             | 318         | 11.2  | 3554                        |      |
|       |       | 50.8              | 261.9       | 12.7  | 3327                        |      |
|       |       | 63.5              | 205.9       | 16    | 3296                        |      |
|       |       | 76.2              | 166.7       | 19.1  | 3176                        |      |
|       |       | 88.9              | 136.6       | 22.4  | 3053                        |      |
| 101.6 | 31.75 | 116.3             | 25.4        | 2953  |                             |      |
|       |       | 102.3             | 28.7        | 2935  |                             |      |

| 型号    |       | 轴径 D <sub>d</sub> | 弹簧常数 (N/mm) | 使用方法  |                             |      |
|-------|-------|-------------------|-------------|-------|-----------------------------|------|
| 代码    | 孔径 D  |                   |             | 长度 L  | 30万次 F=L×25%<br>F(mm) 负载(N) |      |
| YMSY  | 31.75 | 15.88             | 127         | 92.8  | 31.8                        | 2947 |
|       |       |                   | 139.7       | 82.6  | 35.1                        | 2897 |
|       |       |                   | 152.4       | 78.8  | 38.1                        | 3002 |
|       |       |                   | 177.8       | 64.4  | 44.5                        | 2865 |
|       |       |                   | 203.2       | 57.4  | 50.8                        | 2918 |
|       |       |                   | 254         | 44.8  | 63.5                        | 2847 |
|       | 50.8  | 25.4              | 304.8       | 38.5  | 76.2                        | 2936 |
|       |       |                   | 50.8        | 346.7 | 12.7                        | 4404 |
|       |       |                   | 63.5        | 271.4 | 16                          | 4343 |
|       |       |                   | 76.2        | 227.6 | 19.1                        | 4337 |
|       |       |                   | 88.9        | 186.3 | 22.4                        | 4165 |
|       |       |                   | 101.6       | 159.7 | 25.4                        | 4057 |
| 50.8  | 31.75 | 114.3             | 142.9       | 28.7  | 4102                        |      |
|       |       | 127               | 127.8       | 31.8  | 4059                        |      |
|       |       | 139.7             | 117.3       | 35.1  | 4113                        |      |
|       |       | 152.4             | 102.3       | 38.1  | 3896                        |      |
|       |       | 177.8             | 86.8        | 44.5  | 3861                        |      |
|       |       | 203.2             | 75.6        | 50.8  | 3843                        |      |
| 50.8  | 38.1  | 254               | 63.4        | 63.5  | 4025                        |      |
|       |       | 304.8             | 52.5        | 76.2  | 4003                        |      |
|       |       | 63.5              | 439.9       | 16    | 7039                        |      |
|       |       | 76.2              | 380.7       | 19.1  | 6872                        |      |
|       |       | 88.9              | 297.7       | 22.4  | 6654                        |      |
|       |       | 101.6             | 262.7       | 25.4  | 6672                        |      |
| 50.8  | 44.45 | 114.3             | 222.7       | 28.7  | 6394                        |      |
|       |       | 127               | 207.7       | 31.8  | 6594                        |      |
|       |       | 139.7             | 188.6       | 35.1  | 6611                        |      |
|       |       | 152.4             | 171.1       | 38.1  | 6519                        |      |
|       |       | 177.8             | 143.6       | 44.5  | 6383                        |      |
|       |       | 203.2             | 127.8       | 50.8  | 6494                        |      |
| 304.8 | 50.8  | 254               | 100.2       | 63.5  | 6361                        |      |
|       |       | 304.8             | 83.5        | 76.2  | 6365                        |      |



| 型号   |      |       |
|------|------|-------|
| 代码   | D    | L     |
| YMSY | 9.53 | 26.2  |
|      |      | 31.75 |

YMSY—D9.53—L25.4



● 优惠价

|    |      |      |
|----|------|------|
| 数量 | 1~9  | 10~  |
| 价格 | 100% | 另行报价 |

交货期

|    |
|----|
| 12 |
|----|