# 耐热型压缩弹簧 ◄ 允许位移量LX35%



| 代码 | 类型 | 材质 | 允许位移量 | 弹簧常数公差 | 使用温度 |
|---|---|---|---|---|---|
| AWHH | 耐热型 | SUS631 | LX35% | ±10% | 可在高温300°C以下使用 |

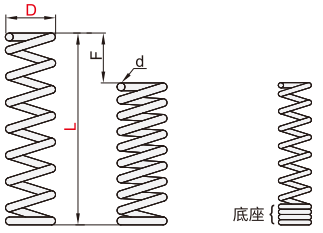
■D尺寸公差

| D | 公差 |
|---|---|
| 10以下 | $^{0}_{-0.5}$ |
| 13以上 | $^{0}_{-0.8}$ |

■L尺寸公差

| L | 公差 |
|---|---|
| 50以下 | ±1 |
| 55以上 | ±1.5 |

注意事项:
1.压紧长度为参考值，制作时会有少许差异。
2.使用次数为100万次(参考)。
3.带()的L规格两端未进行磨削加工。
4.为减少压缩时残留的应力和避免折断，
标有“*”号的螺旋弹簧的两端或一端设有弹簧底座 。
(如右图) 压紧长度及弹簧常数。
是按产品目录上数值设的，请放心使用。
5.Fmax(容许压缩量) 为常温(40°C) 下测量值。
6.此系列产品因结构升级改进，产品尺寸略有变动，新旧款交替期间，出货时可能有不同款产品，均不影响使用。
7.此系列为外径基准型弹簧，以保证外径公差进行生产，外径为负公差，适合配孔使用，内径仅做参考 (按负公差)，选型时请注意。
8.带底座型号的实际压紧长度不超过选型表上的压紧长度值。




| 型号 | | | d | 压紧长度 | F Max | 允许负载 Nmax | 弹簧常数 N/mm |
|---|---|---|---|---|---|---|---|
| 代码 | D | L | | | | | |
| AWHH | 4 | (5) | 0.45 | 2.3 | 1.7 | 5 | 2.9 |
| | | (10) | 0.5 | 4.5 | 3.5 | 10.3 | |
| | | 15 | 0.6 | 9 | 5.2 | 15.3 | |
| | | 20 | 0.65 | 12 | 7 | 20.6 | |
| | | 25 | | 14.5 | 8.7 | 25.6 | |
| | | 30 | 0.7 | 18 | 10.5 | 30.9 | |
| | 5 | (5) | 0.5 | 2.5 | 1.7 | 5.0 | 2.9 |
| | | 10 | 0.65 | 6 | 3.5 | 10.3 | |
| | | 15 | 0.7 | 9 | 5.2 | 15.3 | |
| | | 20 | | 10.5 | 7 | 20.6 | |
| | | 25 | 0.8 | 14.8 | 8.7 | 25.6 | |
| | | 30 | | 16.8 | 10.5 | 30.9 | |
| | | 35 | | 19.2 | 12.2 | 35.9 | |
| | | 40 | | 21 | 14 | 41.2 | |
| | 6 | (5) | 0.6 | 2.4 | 1.8 | 10.8 | 5.9 |
| | | 10 | 0.8 | 5.5 | 3.5 | 20.6 | |
| | | 15 | 0.9 | 9 | 5.3 | 31.4 | |
| | | 20* | | 12 | 7 | 41.2 | |
| | | 25 | 1.0 | 15 | 8.8 | 52.0 | |
| | | 30* | | 17.5 | 10.5 | 61.8 | |
| | | 35* | | 19.5 | 12.3 | 72.6 | |
| | | 40* | | 23 | 14 | 82.4 | |
| | | 45 | 1.1 | 25 | 15.8 | 93.2 | |
| | | 50* | | 29 | 17.5 | 103.0 | |
| | | 55 | | 31 | 19.2 | 113.0 | |
| | | 60 | | 36 | 21 | 123.6 | |
| | | 65 | 1.2 | 39 | 22.7 | 133.6 | |
| | | 70 | | 40 | 24.5 | 144.2 | |
| | 8 | 10 | 0.9 | 5 | 3.5 | 20.6 | 5.9 |
| | | 15 | 1.0 | 7.5 | 5.3 | 31.4 | |
| | | 20 | 1.1 | 10 | 7 | 41.2 | |
| | | 25* | | 13 | 8.8 | 52.0 | |
| | | 30 | 1.2 | 15 | 10.5 | 61.8 | |

| 型号 | | | d | 压紧长度 | F Max | 允许负载 Nmax | 弹簧常数 N/mm |
|---|---|---|---|---|---|---|---|
| 代码 | D | L | | | | | |
| AWHH | 8 | 35 | 1.2 | 18 | 12.3 | 72.6 | 5.9 |
| | | 40 | | 22 | 14 | 82.4 | |
| | | 45 | | 25 | 15.8 | 93.2 | |
| | | 50 | 1.4 | 30 | 17.5 | 103 | |
| | | 55 | | 31 | 19.2 | 113 | |
| | | 60 | | 35 | 21 | 123.6 | |
| | | 65 | | 37 | 22.7 | 133.6 | |
| | | 70 | | 40 | 24.5 | 144.2 | |
| | | 80 | 1.5 | 47 | 28 | 164.8 | |
| | 10 | 10 | 1.0 | 5 | 3.5 | 20.6 | 5.9 |
| | | 15 | 1.1 | 8.5 | 5.3 | 31.4 | |
| | | 20 | 1.2 | 10.5 | 7 | 41.2 | |
| | | 25 | 1.2 | 14 | 8.8 | 52.0 | |
| | | 30 | 1.4 | 16 | 10.5 | 61.8 | |
| | | 35 | | 19 | 12.3 | 72.6 | |
| | | 40 | | 22 | 14 | 82.4 | |
| | | 45 | | 26 | 15.8 | 93.2 | |
| | | 50 | 1.6 | 30 | 17.5 | 103.0 | |
| | | 55 | | 30 | 19.2 | 113.0 | |
| | | 60 | | 35 | 21 | 123.6 | |
| | | 65 | | 34 | 22.7 | 133.6 | |
| | | 70 | | 41 | 24.5 | 144.2 | |
| | | 80 | 1.7 | 47 | 28 | 164.8 | |
| | 13 | 15 | 1.4 | 8.5 | 5.3 | 52.0 | 9.8 |
| | | 20 | 1.6 | 10 | 7 | 68.6 | |
| | | 25 | 1.6 | 14.5 | 8.8 | 86.3 | |
| | | 30 | 1.8 | 16.5 | 10.5 | 103.0 | |
| | | 35 | | 20 | 12.3 | 120.6 | |
| | | 40 | | 24 | 14 | 137.3 | |
| | | 45 | 2 | 26 | 15.8 | 154.9 | |
| | | 50 | | 28 | 17.5 | 171.6 | |
| | | 55 | | | 19.2 | 188.3 | |
| | | 60 | | 34 | 21 | 205.9 | |

| 型号 | | | d | 压紧长度 | F Max | 允许负载 Nmax | 弹簧常数 N/mm |
|---|---|---|---|---|---|---|---|
| 代码 | D | L | | | | | |
| AWHH | 13 | 65 | 2.1 | 36 | 22.7 | 222.6 | 9.8 |
| | | 70 | | 42 | 24.5 | 240.3 | |
| | | 80 | | 47 | 28 | 274.6 | |
| | | 90 | 2.3 | 55 | 31.5 | 308.9 | |
| | 16 | 15 | 1.6 | 6 | 5.3 | 52.0 | |
| | | 20 | 1.8 | 10 | 7 | 68.6 | |
| | | 25 | | 14.5 | 8.8 | 86.3 | |
| | | 30 | 2.0 | 16.5 | 10.5 | 103.0 | |
| | | 35 | 2.1 | 18.5 | 12.3 | 120.6 | |
| | | 40 | | 24 | 14 | 137.3 | |
| | | 45 | | 27 | 15.8 | 154.9 | |
| | | 50 | 2.3 | 28 | 17.5 | 171.6 | |
| | | 55 | | 30 | 19.2 | 188.3 | |
| | | 60 | | 34 | 21 | 205.9 | |
| | | 65 | | 33 | 22.7 | 222.6 | |
| | | 70 | 2.5 | 42 | 24.5 | 240.3 | |
| | | 80 | | 44 | 28 | 274.6 | |
| | | 90 | 2.6 | 54 | 31.5 | 308.9 | |
| | 18 | 20 | 2.1 | 11 | 7 | 103 | 14.7 |
| | | 25 | | 15 | 8.8 | 128.5 | |
| | | 30 | 2.3 | 17.5 | 10.5 | 154.9 | |
| | | 35 | | 20 | 12.3 | 184.4 | |
| | | 40 | 2.5 | 22 | 14 | 205.9 | |
| | | 45 | | 27 | 15.8 | 231.4 | |
| | | 50 | 2.6 | 29 | 17.5 | 257.9 | |
| | | 55 | | | 19.2 | 282.4 | |
| | | 60 | | 36 | 21 | 353 | |
| | | 65 | 2.9 | 38 | 22.7 | 334.4 | |
| | | 70 | | 43 | 24.5 | 360.9 | |
| | | 80 | | 49 | 28 | 411.9 | |
| | | 90 | 3.0 | 55 | 31.5 | 436.9 | |
| | | 100 | | 63 | 35 | 514.8 | |

请按图示订货

■AWHH-D4-L5

| 型号 | D | L |
|---|---|---|
| AWHH | 4 | (5) |

交期Delivery 7天 发货

○本产品发货时间不含周日

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