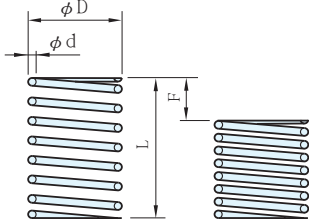


AB

圓線彈簧 (25%壓縮量)

外徑 D $\phi 10$ 以下 $0_{-0.5}^{0}$ mm
 $\phi 12$ 以上 $0_{-0.8}^{0}$ mm
 自由長 L 50以下 ± 1.5 mm
 55以上 ± 2.0 mm



Ma. 材質 SWP-A

Co. 顏色 本色

| 規格 | AY | AR | AF | AL | AT | AM | AH | AB | | | | |
|----|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--|--|--|--|
| D | | | | 0.5 | | | | | | | | |
| 2 | N/mm 0.1 | | | | N/mm 1.5 | N/mm 2.0 | | 3.9 | | | | |
| 3 | | | | | | | | 4.9 | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 8 | N/mm 0.2 | N/mm 0.3 | N/mm 0.5 | N/mm 1.0 | N/mm 2.0 | N/mm 2.9 | N/mm 5.9 | N/mm 9.8 | | | | |
| 10 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | |
| 20 | | N/mm 0.5 | N/mm 1.0 | N/mm 2.9 | N/mm 3.9 | N/mm 4.9 | N/mm 14.7 | 29.4 | | | | |
| 22 | | | | | | | | | | | | |
| 27 | | | | | | | | N/mm 29.4 | | | | |

F MAX $F=L \times 75\%$ $F=L \times 60\%$ $F=L \times 45\%$ $F=L \times 40\%$ $F=L \times 40\%$ $F=L \times 35\%$ $F=L \times 30\%$ $F=L \times 25\%$

AB:F max (容許壓縮量)=L×25%

| 品號 | d | 密著長 | F | 荷重 | 單價 | 品號 | d | 密著長 | F | 荷重 | 單價 |
|----------|------|------|-------|---------|---------|----------|------|-------|-------|------|----|
| TypeD-L | mm | max | N/max | TypeD-L | | mm | max | N/max | | | |
| AB03-05* | 0.4 | 3.2 | 1.3 | 4.9 | . | AB06-05* | 0.7 | 3.5 | 1.3 | 12.7 | . |
| 10* | 0.5 | 6.5 | 2.5 | 9.8 | | 10 | 0.8 | 7.0 | 2.5 | 24.5 | |
| 15* | 0.55 | 10.5 | 3.8 | 14.7 | | 15 | 0.9 | 7.5 | 3.8 | 37.3 | |
| 20* | 0.55 | 12.7 | 5.0 | 19.6 | | 20 | 1.0 | 11.5 | 5.0 | 49.0 | |
| 25* | 0.6 | 17.4 | 6.3 | 24.5 | | 25 | 1.1 | 17.5 | 6.3 | 61.8 | |
| 30* | 0.6 | 21.0 | 7.5 | 29.4 | 30 | 1.1 | 19.5 | 7.5 | 73.5 | | |
| 35* | 0.65 | 24.0 | 8.8 | 34.3 | 35 | 1.1 | 20.0 | 8.8 | 86.3 | . | |
| 40* | 0.65 | 27.0 | 10.0 | 39.2 | 40 | 1.2 | 28.0 | 10.0 | 98.1 | | |
| AB04-05* | 0.5 | 3.0 | 1.2 | 5.9 | 45 | 1.2 | 30.0 | 11.3 | 110.8 | | |
| 10 | 0.6 | 6.0 | 2.5 | 12.3 | 50 | 1.2 | 32.0 | 12.5 | 122.6 | | |
| 15 | 0.65 | 9.8 | 3.7 | 18.1 | 55 | 1.2 | 32.0 | 13.8 | 135.3 | | |
| 20 | 0.7 | 12.6 | 5.0 | 24.5 | 60 | 1.3 | 43.0 | 15.0 | 147.1 | | |
| 25 | 0.75 | 16.5 | 6.2 | 30.4 | 65 | 1.3 | 46.0 | 16.3 | 159.8 | . | |
| 30 | 0.75 | 20.3 | 7.5 | 36.8 | 70 | 1.3 | 50.0 | 17.5 | 171.6 | | |
| 35 | 0.8 | 24.0 | 8.8 | 43.1 | 80 | 1.4 | 57.0 | 20.0 | 196.1 | | |
| 40 | 0.8 | 28.0 | 10.0 | 49.0 | AB08-10 | 1.0 | 6.0 | 2.5 | 24.5 | | |
| 45 | 0.8 | 29.0 | 11.3 | 55.4 | 15 | 1.2 | 10.8 | 3.8 | 37.3 | | |
| 50 | 0.85 | 34.0 | 12.5 | 61.3 | 20 | 1.2 | 11.5 | 5.0 | 49.0 | | |
| AB05-05* | 0.65 | 3.3 | 1.3 | 12.7 | 25 | 1.3 | 17.0 | 6.3 | 61.8 | . | |
| 10 | 0.8 | 7.0 | 2.5 | 24.5 | 30 | 1.3 | 17.0 | 7.5 | 73.5 | | |
| 15 | 0.8 | 7.0 | 3.8 | 37.3 | 35 | 1.4 | 24.5 | 8.8 | 86.3 | | |
| 20 | 0.9 | 13.0 | 5.0 | 49.0 | 40 | 1.4 | 25.2 | 10.0 | 98.1 | | |
| 25 | 0.9 | 13.0 | 6.3 | 61.8 | 45 | 1.5 | 32.0 | 11.3 | 110.8 | | |
| 30 | 1.0 | 21.0 | 7.5 | 73.5 | 50 | 1.5 | 33.0 | 12.5 | 122.6 | | |
| 35 | 1.0 | 25.0 | 8.8 | 86.3 | 55 | 1.5 | 36.5 | 13.8 | 135.3 | . | |
| 40 | 1.0 | 25.0 | 10.0 | 98.1 | 60 | 1.5 | 36.5 | 15.0 | 147.1 | | |
| 45 | 1.1 | 31.0 | 11.3 | 110.8 | 65 | 1.6 | 48.0 | 16.3 | 159.8 | | |
| 50 | 1.1 | 34.0 | 12.5 | 122.6 | 70 | 1.6 | 48.0 | 17.5 | 171.6 | | |
| 55 | 1.1 | 39.0 | 13.8 | 135.3 | 80 | 1.6 | 55.0 | 20.0 | 196.1 | | |
| 60 | 1.1 | 43.0 | 15.0 | 147.1 | AB10-10 | 1.2 | 6.0 | 2.5 | 24.5 | . | |
| 65 | 1.2 | 46.0 | 16.3 | 159.8 | 15 | 1.3 | 8.5 | 3.8 | 37.3 | | |
| 70 | 1.2 | 60.0 | 17.5 | 171.6 | 20 | 1.4 | 12.0 | 5.0 | 49.0 | | |

AB

圓線彈簧(25%壓縮量)

| 品號 | d | 密著長 | F | 荷重 | 單價 | |
|---------|-----|------|------|-------|----|---|
| TypeD-L | | mm | max | N/max | | |
| AB10-25 | 1.5 | 16.5 | 6.3 | 61.8 | • | |
| 30 | 1.5 | 17.0 | 7.5 | 73.5 | | |
| 35 | 1.6 | 23.0 | 8.8 | 86.3 | | |
| 40 | 1.6 | 24.0 | 10.0 | 98.1 | | |
| 45 | 1.7 | 30.0 | 11.3 | 110.8 | | |
| 50 | 1.7 | 31.5 | 12.5 | 122.6 | | |
| 55 | 1.8 | 40.0 | 13.8 | 135.3 | | |
| 60 | 1.8 | 40.0 | 15.0 | 147.1 | | |
| 65 | 1.8 | 43.0 | 16.3 | 159.8 | | |
| 70 | 1.8 | 43.0 | 17.5 | 171.6 | | |
| 80 | 1.8 | 54.0 | 20.0 | 196.1 | | |
| AB12-10 | 1.4 | 6.5 | 2.5 | 24.5 | | • |
| 15 | 1.4 | 7.7 | 3.7 | 36.3 | | |
| 20 | 1.6 | 12.5 | 5.0 | 49.0 | | |
| 25 | 1.6 | 13.6 | 6.2 | 60.8 | | |
| 30 | 1.7 | 18.0 | 7.5 | 73.5 | | |
| 35 | 1.8 | 22.5 | 8.7 | 85.3 | | |
| 40 | 1.8 | 24.0 | 10.0 | 98.1 | | |
| 45 | 1.8 | 24.0 | 11.2 | 109.8 | | |
| 50 | 2.0 | 34.0 | 12.5 | 122.6 | | |
| 55 | 2.0 | 38.0 | 13.7 | 134.4 | | |
| 60 | 2.0 | 40.0 | 15.0 | 147.1 | | |
| 65 | 2.0 | 42.0 | 16.2 | 158.9 | | |
| 70 | 2.1 | 48.5 | 17.5 | 171.6 | | |
| 80 | 2.1 | 52.5 | 20.0 | 196.1 | | |
| AB13-10 | 1.6 | 6.4 | 2.5 | 49.0 | • | |
| 15 | 1.8 | 11.0 | 3.8 | 74.5 | | |
| 20 | 1.8 | 11.0 | 5.0 | 98.1 | | |
| 25 | 2.0 | 17.0 | 6.3 | 123.6 | | |
| 30 | 2.0 | 18.0 | 7.5 | 147.1 | | |
| 35 | 2.1 | 22.0 | 8.8 | 172.6 | | |
| 40 | 2.1 | 22.0 | 10.0 | 196.1 | | |
| 45 | 2.3 | 32.0 | 11.3 | 221.6 | | |
| 50 | 2.3 | 32.0 | 12.5 | 245.2 | | |
| 55 | 2.4 | 40.0 | 13.8 | 270.7 | | |
| 60 | 2.4 | 42.0 | 15.0 | 294.2 | | |
| 65 | 2.4 | 42.0 | 16.3 | 319.7 | | |
| 70 | 2.5 | 50.0 | 17.5 | 343.2 | | |
| 80 | 2.5 | 50.0 | 20.0 | 392.3 | | |
| AB14-15 | 1.8 | 9.0 | 3.7 | 72.6 | | • |
| 20 | 2.0 | 13.0 | 5.0 | 98.1 | | |
| 25 | 2.0 | 14.0 | 6.2 | 121.6 | | |
| 30 | 2.1 | 18.0 | 7.5 | 147.1 | | |
| 35 | 2.1 | 23.0 | 8.7 | 170.6 | | |
| 40 | 2.3 | 26.3 | 10.0 | 196.1 | | |
| 45 | 2.3 | 27.6 | 11.2 | 219.7 | | |
| 50 | 2.4 | 31.0 | 12.5 | 245.2 | | |
| 55 | 2.5 | 37.5 | 13.7 | 268.7 | | |
| 60 | 2.5 | 41.0 | 15.0 | 294.2 | | |

| 品號 | d | 密著長 | F | 荷重 | 單價 |
|---------|-----|------|------|-------|----|
| TypeD-L | | mm | max | N/max | |
| AB14-65 | 2.5 | 43.5 | 16.2 | 317.7 | • |
| 70 | 2.6 | 48.0 | 17.5 | 343.2 | |
| 80 | 2.6 | 52.0 | 20.0 | 392.3 | |
| AB16-15 | 2.0 | 10.0 | 3.8 | 74.5 | • |
| 20 | 2.1 | 12.5 | 5.0 | 98.1 | |
| 25 | 2.3 | 17.0 | 6.3 | 123.6 | |
| 30 | 2.3 | 18.5 | 7.5 | 147.1 | |
| 35 | 2.4 | 21.5 | 8.8 | 172.6 | |
| 40 | 2.4 | 21.5 | 10.0 | 196.1 | |
| 45 | 2.5 | 27.5 | 11.3 | 221.6 | |
| 50 | 2.5 | 27.5 | 12.5 | 245.2 | |
| 55 | 2.6 | 32.0 | 13.8 | 270.7 | |
| 60 | 2.6 | 32.0 | 15.0 | 294.2 | |
| 65 | 2.8 | 46.0 | 16.3 | 319.7 | • |
| 70 | 2.8 | 46.0 | 17.5 | 343.2 | |
| 80 | 2.9 | 55.0 | 20.0 | 392.3 | |

- 荷重(N)=定數(N/mm)×壓縮量(mm)
- 密著長是參考值,製作時會有少許差異
- ★記號兩端面無研磨
- 耐熱溫度80℃
- 1N=0.101972Kgf
- 非標準規格彈簧訂購請參考P.464,465

訂貨方式: 交期:
AB10-25