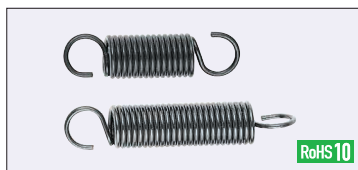




TENSION SPRINGS -MEDIUM TO HEAVY・HEAVY LOAD TYPE-

引張りばね

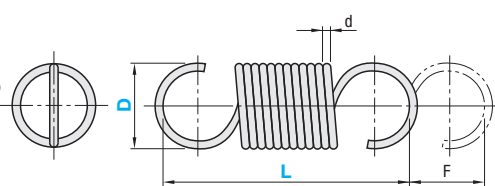
—中重荷重・重荷重タイプ—



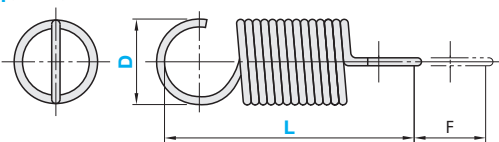
| Type | 材質 |
|-------------------|------------|
| AWF AWT BWT | SWP-A |
| AUF AUT BUT | SUS304-WPB |

RoHS 10

AWF
AWT
AUF (ステンレス)
AUT (ステンレス)



BWT
BUT (ステンレス)



■中重荷重タイプ

| 型式 Type | D-L | 線径 dmm | 動荷重の場合 | | 初張力 N (参考値) | ばね定数 N/mm (参考値) | ¥基準単価 | |
|------------|-------|-----------|------------------|---------------|-------------------|-----------------------|-------|-----|
| | | | 最大 Fmax mm | 最大 荷重 N | | | AWF | AUF |
| AWF AUF | 3-10 | 0.45 | 2.2 | 6.47 | 1.57 | 2.26 | 170 | 290 |
| | | | 4.5 | | | 1.08 | | |
| | | | 6.7 | | | 0.74 | | |
| | | | 9.1 | | | 0.54 | | |
| | | | 11.4 | | | 0.43 | | |
| AWF AUF | 4-15 | 0.55 | 4.5 | 8.43 | 1.86 | 1.47 | 190 | 310 |
| | | | 7.1 | | | 0.93 | | |
| | | | 10.0 | | | 0.66 | | |
| | | | 12.6 | | | 0.52 | | |
| | | | 15.2 | | | 0.43 | | |
| AWF AUF | 5-15 | 0.7 | 3.9 | 14.71 | 2.45 | 3.14 | 200 | 320 |
| | | | 6.9 | | | 1.77 | | |
| | | | 9.6 | | | 1.28 | | |
| | | | 12.5 | | | 0.98 | | |
| | | | 15.6 | | | 0.78 | | |
| AWF AUF | 6-20 | 0.9 | 3.9 | 23.54 | 5.88 | 4.51 | 210 | 340 |
| | | | 6.0 | | | 2.94 | | |
| | | | 7.8 | | | 2.26 | | |
| | | | 10.0 | | | 1.77 | | |
| | | | 12.0 | | | 1.47 | | |
| AWF AUF | 8-25 | 1.1 | 5.8 | 31.38 | 6.86 | 4.23 | 220 | 360 |
| | | | 8.3 | | | 2.94 | | |
| | | | 10.9 | | | 2.26 | | |
| | | | 13.2 | | | 1.86 | | |
| | | | 15.6 | | | 1.57 | | |
| AWF AUF | 10-30 | 1.4 | 6.5 | 49.03 | 12.75 | 5.58 | 310 | 580 |
| | | | 8.7 | | | 4.17 | | |
| | | | 10.7 | | | 3.39 | | |
| | | | 12.9 | | | 2.81 | | |
| | | | 15.2 | | | 2.39 | | |
| AWF AUF | 12-35 | 1.8 | 5.0 | 83.36 | 23.54 | 12.0 | 340 | 620 |
| | | | 7.0 | | | 8.55 | | |
| | | | 9.0 | | | 6.65 | | |
| | | | 11.0 | | | 5.44 | | |
| | | | 13.0 | | | 4.60 | | |
| AWF AUF | 15-40 | 2.1 | 14.5 | | | 4.13 | 410 | 660 |
| | | | 17.8 | | | 3.36 | | |
| | | | 21.3 | | | 2.81 | | |
| | | | 24.5 | | | 2.44 | | |
| | | | 27.5 | | | 2.18 | | |

| 型式 Type | D-L | 線径 dmm | 動荷重の場合 | | 初張力 N (参考値) | ばね定数 N/mm (参考値) | ¥基準単価 | | | | | | | |
|------------|-------|-----------|------------------|---------------|-------------------|-----------------------|--------|-------|------|--------|-------|-----|-----|-----|
| | | | 最大 Fmax mm | 最大 荷重 N | | | AWF | | | | | | | |
| AWF | 14-40 | 2.1 | 5.9 | 110.42 | 31.74 | 5.9 | 170 | 290 | | | | | | |
| | | | 7.3 | | | 7.3 | | | | | | | | |
| | | | 8.7 | | | 8.7 | | | | | | | | |
| | | | 10.7 | | | 10.7 | | | | | | | | |
| | | | 12.1 | | | 12.1 | | | | | | | | |
| | | | 14.2 | | | 14.2 | | | | | | | | |
| | | | 15.6 | | | 15.6 | | | | | | | | |
| | | | 17.0 | | | 17.0 | | | | | | | | |
| | | | 19.1 | | | 19.1 | | | | | | | | |
| | | | 22.5 | | | 22.5 | | | | | | | | |
| | | | 25.3 | | | 25.3 | | | | | | | | |
| | | | 33.7 | | | 33.7 | | | | | | | | |
| AWF | 16-45 | 2.4 | 5.8 | 141.22 | 41.45 | 5.8 | 170 | 290 | | | | | | |
| | | | 7.3 | | | 7.3 | | | | | | | | |
| | | | 9.6 | | | 9.6 | | | | | | | | |
| | | | 11.1 | | | 11.1 | | | | | | | | |
| | | | 12.7 | | | 12.7 | | | | | | | | |
| | | | 14.3 | | | 14.3 | | | | | | | | |
| | | | 15.8 | | | 15.8 | | | | | | | | |
| | | | 17.3 | | | 17.3 | | | | | | | | |
| | | | 20.4 | | | 20.4 | | | | | | | | |
| | | | 23.5 | | | 23.5 | | | | | | | | |
| | | | 32.0 | | | 32.0 | | | | | | | | |
| | | | 39.7 | | | 39.7 | | | | | | | | |
| AWF | 18-50 | 2.6 | 7.1 | 160.70 | 44.53 | 7.1 | 170 | 290 | | | | | | |
| | | | 9.0 | | | 9.0 | | | | | | | | |
| | | | 10.9 | | | 10.9 | | | | | | | | |
| | | | 12.8 | | | 12.8 | | | | | | | | |
| | | | 14.7 | | | 14.7 | | | | | | | | |
| | | | 16.6 | | | 16.6 | | | | | | | | |
| | | | 18.5 | | | 18.5 | | | | | | | | |
| | | | 22.2 | | | 22.2 | | | | | | | | |
| | | | 26.0 | | | 26.0 | | | | | | | | |
| | | | 34.6 | | | 34.6 | | | | | | | | |
| | | | 44.0 | | | 44.0 | | | | | | | | |
| | | | AWF | 20-60 | | 3.0 | | | 8.8 | 214.62 | 64.77 | 8.8 | 170 | 290 |
| 11.6 | | 11.6 | | | | | | | | | | | | |
| 14.4 | | 14.4 | | | | | | | | | | | | |
| 18.1 | | 18.1 | | | | | | | | | | | | |
| 20.9 | | 20.9 | | | | | | | | | | | | |
| 28.3 | | 28.3 | | | | | | | | | | | | |
| 36.6 | | 36.6 | | | | | | | | | | | | |
| 44.0 | | 44.0 | | | | | | | | | | | | |
| AWF | 24-80 | 3.5 | | | 12.6 | | 265.08 | 82.51 | 12.6 | 170 | | 290 | | |
| | | | | | 15.8 | | | | 15.8 | | | | | |
| | | | | | 18.0 | | | | 18.0 | | | | | |
| | | | | | 25.7 | | | | 25.7 | | | | | |
| | | | 33.3 | | 33.3 | | | | | | | | | |
| | | | 40.9 | | 40.9 | | | | | | | | | |
| | | | 48.6 | | 48.6 | | | | | | | | | |



Price 価格

●D8以下

■数量スライド価格 (①1円未満切り捨て) P.133

| 数量区分 | 標準対応 | | | 個別対応 |
|------|------|-------|--------|---------|
| | 小口 | 大口 | 大口 | 大口 |
| 数量 | 1~19 | 20~34 | 35~199 | 200~400 |
| 値引率 | 基準単価 | 20% | 30% | 30% |
| 出荷日 | 通常 | | | +6日 |

②表示数量超えはWOSにてご確認ください。

●D10以上

■数量スライド価格 (①1円未満切り捨て) P.133

| 数量区分 | 標準対応 | | | 個別対応 |
|------|------|-------|--------|---------|
| | 小口 | 大口 | 大口 | 大口 |
| 数量 | 1~19 | 20~34 | 35~199 | 200~400 |
| 値引率 | 基準単価 | 20% | 30% | 30% |
| 出荷日 | 通常 | | | +9日 |

②表示数量超えはWOSにてご確認ください。



Order 注文例

型式
AWT10-50



Delivery 出荷日

在庫品 翌日出荷 翌日 P.133

③ご希望によりPM6:00迄、当日出荷受付致します。

●D8以下

大口 +6 日日出荷 数量 200~400

●D10以上

大口 +9 日日出荷 数量 200~400