



# TH-61 / TH-61B / TH-61SUS スプリング蝶番

## Spring Hinge



### 特長

芯棒にスプリングが入っています。  
開く方向にスプリングの力が掛かっている蝶番です。

### 用途

OA 機器・通信機器・計測機器等

### Characteristic

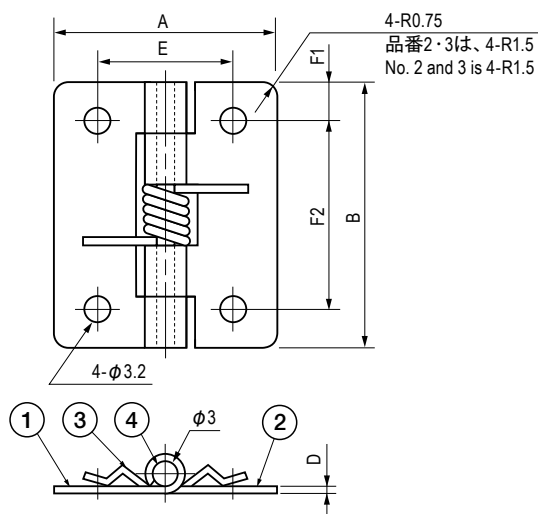
Spring is set with the pin.  
A hinge whose spring load is applying on the opening direction.

### Application

Office automation appliances / Telecommunication devices /  
Measuring instruments, etc.

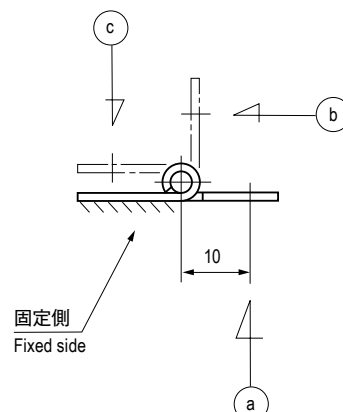
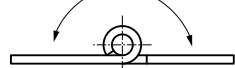
### 部品表 Parts List

| 部番<br>No. | 部品名<br>Part Name           | TH-61B         |              | TH-61          |                                       | TH-61SUS       |              | 数<br>Quantity |
|-----------|----------------------------|----------------|--------------|----------------|---------------------------------------|----------------|--------------|---------------|
|           |                            | 材質<br>Material | 処理<br>Finish | 材質<br>Material | 処理<br>Finish                          | 材質<br>Material | 処理<br>Finish |               |
| 1         | ヒンジピース (A) Hinge Piece (A) | C2801          | Ni           | SPCC           | 3 価クロメート Trivalent Chromate Treatment | SUS304         | —            | 1             |
| 2         | ヒンジピース (B) Hinge Piece (B) |                |              |                |                                       |                |              | 1             |
| 3         | スプリング Spring               | SUS304         | —            | SUS304         | —                                     |                |              | 1             |
| 4         | シャフト Pin                   | C3602          | Ni           | SWRM           | 3 価クロメート Trivalent Chromate Treatment |                |              | 1             |



本図は穴付を示したものです。  
The figure shows the hinge with holes.

ばね荷重発生方向  
Spring Load Direction



### 仕様 Specification

| 型番<br>Model No. | A  | B  | D    | E          | F1          | F2        | 型式<br>Type           | 参考バネ荷重 N (gf)<br>Reference Spring Load N (gf) |             |             | 自重 (g)<br>Net Weight (g) | 価格 (円)<br>Price (yen) |
|-----------------|----|----|------|------------|-------------|-----------|----------------------|-----------------------------------------------|-------------|-------------|--------------------------|-----------------------|
|                 |    |    |      |            |             |           |                      | a                                             | b           | c           |                          |                       |
| TH-61B-1        | 32 | 25 | t1.2 | 20         | 5.5         | 14        | 穴付<br>With Holes     | 3.9 (400)                                     | 6.9 (700)   | 8.8 (900)   | 11                       | ¥240                  |
| TH-61B-2        |    | 38 | t1.5 |            | 6           | 26        |                      | 5.9 (600)                                     | 7.8 (800)   | 12.3 (1250) | 20.5                     | ¥310                  |
| TH-61B-3        | 38 | 51 |      | 25         | 9.5         | 32        | 穴ナシ<br>Without Holes | 5.9 (600)                                     | 9.8 (1000)  | 12.8 (1300) | 32.5                     | ¥360                  |
| TH-61-1         | 32 | 25 | t1.2 | —          | —           | 3.9 (400) |                      | 6.9 (700)                                     | 8.8 (900)   | 10          | ¥145                     |                       |
| TH-61-2         |    | 38 | t1.6 |            |             | 5.9 (600) |                      | 7.8 (800)                                     | 12.3 (1250) | 20          | ¥180                     |                       |
| TH-61-3         | 38 | 51 |      | 9.8 (1000) | 12.8 (1300) | 31.5      |                      | ¥210                                          |             |             |                          |                       |
| TH-61SUS-1      | 32 | 25 | t1.2 | 20         | 5.5         | 14        | 穴付<br>With Holes     | 3.9 (400)                                     | 6.9 (700)   | 8.8 (900)   | 10                       | ¥185                  |
| TH-61SUS-2      |    | 38 | t1.5 |            | 6           | 26        |                      | 5.9 (600)                                     | 7.8 (800)   | 12.3 (1250) | 19                       | ¥235                  |
| TH-61SUS-3      | 38 | 51 | 25   | 9.5        | 32          | 5.9 (600) |                      | 9.8 (1000)                                    | 12.8 (1300) | 29.5        | ¥245                     |                       |