



# 材質

## 本体

- 快削鋼、黒染
- ステンレス鋼 1.4305 ( SUS303相当 )

## 球

- 軸受鋼、焼入れ
- ステンレス鋼、焼入れ

## バネ

- ステンレス鋼

| 製品番号          | 寸法             |                |      |      | 行程<br>s | バネ力 <sup>1)</sup>   |                     | max.<br>[°C] | [g]  |
|---------------|----------------|----------------|------|------|---------|---------------------|---------------------|--------------|------|
|               | d <sub>1</sub> | d <sub>2</sub> | l    | n    |         | F <sub>1</sub><br>~ | F <sub>2</sub><br>~ |              |      |
|               |                |                | [mm] |      | [mm]    |                     | [N]                 |              |      |
| 快削鋼、バネ圧：標準    |                |                |      |      |         |                     |                     |              |      |
| T3PJ          | M 3            | 1,5            | 7    | 0,40 | 0,4     | 3,0                 | 4,5                 | 250          | 0,2  |
| T4PJ          | M 4            | 2,5            | 9    | 0,60 | 0,8     | 8,5                 | 14,0                | 250          | 0,4  |
| T5PJ          | M 5            | 3,0            | 12   | 0,80 | 0,9     | 8,0                 | 14,0                | 250          | 1,0  |
| T6PJ          | M 6            | 3,5            | 14   | 1,00 | 1,0     | 11,0                | 18,0                | 250          | 1,7  |
| T8PJ          | M 8            | 4,5            | 16   | 1,20 | 1,5     | 18,0                | 31,0                | 250          | 3,5  |
| T10PJ         | M10            | 6,0            | 19   | 1,50 | 2,0     | 24,0                | 45,0                | 250          | 6,6  |
| T12PJ         | M12            | 8,0            | 22   | 2,00 | 2,5     | 26,0                | 49,0                | 250          | 11,0 |
| T16PJ         | M16            | 10,0           | 24   | 2,00 | 3,5     | 41,0                | 86,0                | 250          | 23,0 |
| T20PJ         | M20            | 12,0           | 30   | 2,50 | 4,5     | 56,0                | 111,0               | 250          | 45,0 |
| ステンレス鋼 バネ圧：標準 |                |                |      |      |         |                     |                     |              |      |
| T3PJ-SUS      | M 3            | 1,5            | 7    | 0,40 | 0,4     | 3,0                 | 4,5                 | 250          | 0,2  |
| T4PJ-SUS      | M 4            | 2,5            | 9    | 0,60 | 0,8     | 8,5                 | 14,0                | 250          | 0,4  |
| T5PJ-SUS      | M 5            | 3,0            | 12   | 0,80 | 0,9     | 8,0                 | 14,0                | 250          | 1,0  |
| T6PJ-SUS      | M 6            | 3,5            | 14   | 1,00 | 1,0     | 11,0                | 18,0                | 250          | 1,7  |
| T8PJ-SUS      | M 8            | 4,5            | 16   | 1,20 | 1,5     | 18,0                | 31,0                | 250          | 3,7  |
| T10PJ-SUS     | M10            | 6,0            | 19   | 1,50 | 2,0     | 24,0                | 45,0                | 250          | 6,8  |
| T12PJ-SUS     | M12            | 8,0            | 22   | 2,00 | 2,5     | 26,0                | 49,0                | 250          | 11,0 |
| T16PJ-SUS     | M16            | 10,0           | 24   | 2,00 | 3,5     | 41,0                | 86,0                | 250          | 23,0 |
| T20PJ-SUS     | M20            | 12,0           | 30   | 2,50 | 4,5     | 56,0                | 111,0               | 250          | 45,0 |

<sup>1)</sup> 統計の平均値