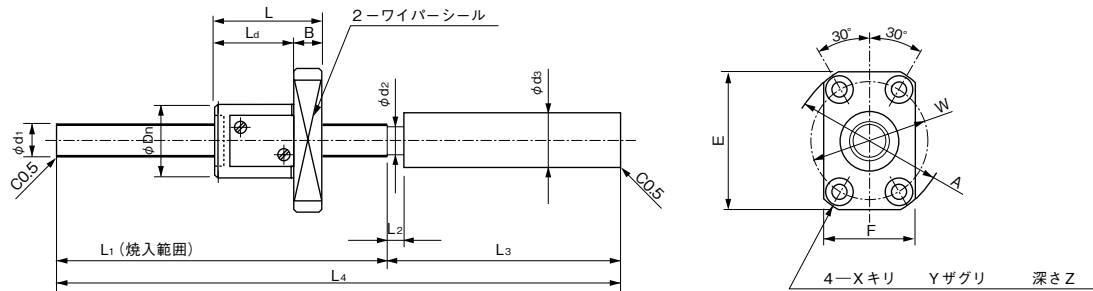
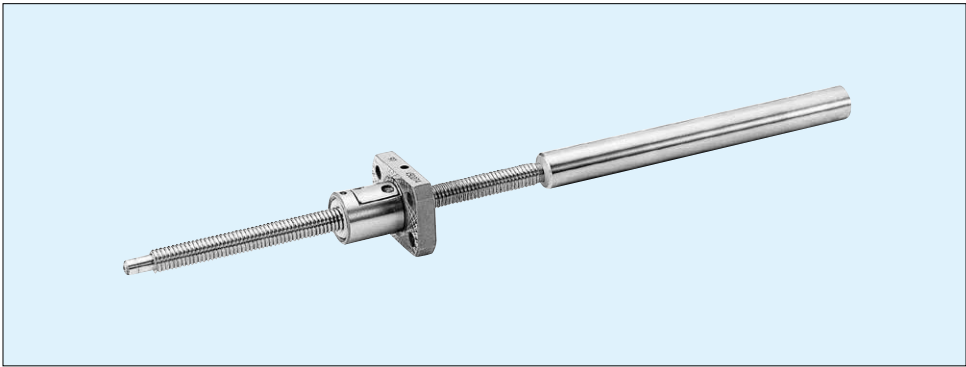


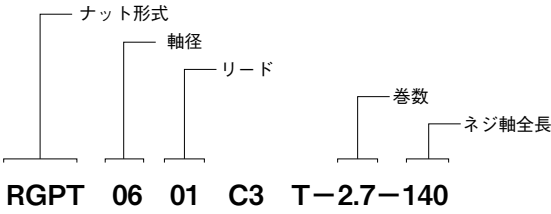
精密ミニチュアサイズボールネジ（軸端未加工品）RGPTシリーズ



| 呼び型番                                | 軸径<br>d <sub>1</sub> | リード | ストローク            | ねじ軸寸法             |                |                |                   |                |                |    |    |
|-------------------------------------|----------------------|-----|------------------|-------------------|----------------|----------------|-------------------|----------------|----------------|----|----|
|                                     |                      |     |                  | L <sub>1</sub>    | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub>    | d <sub>2</sub> | d <sub>3</sub> |    |    |
| RGPT0401C3T-2.7-100<br>-150         | 4                    | 1   | 30<br>80         | 60<br>110         | 4              | 40             | 100<br>150        | 4              | 10             | 11 | 21 |
| RGPT0601C3T-2.7-140<br>-190<br>-240 | 6                    | 1   | 50<br>100<br>150 | 90<br>140<br>190  | 3              | 50             | 140<br>190<br>240 | 5.2            | 10             | 13 | 29 |
| RGPT0602C3T-2.7-150<br>-200<br>-250 | 6                    | 2   | 50<br>100<br>150 | 100<br>150<br>200 | 3              | 50             | 150<br>200<br>250 | 4.5            | 10             | 18 | 34 |
| RGPT0801C3T-2.7-150<br>-220<br>-300 | 8                    | 1   | 50<br>120<br>200 | 90<br>160<br>240  | 3              | 60             | 150<br>220<br>300 | 7.2            | 10             | 16 | 32 |
| RGPT0802C3T-2.7-160<br>-230<br>-310 | 8                    | 2   | 50<br>120<br>200 | 100<br>170<br>250 | 3              | 60             | 160<br>230<br>310 | 6.5            | 10             | 20 | 40 |
| RGPT0805C3T-2.7-180<br>-240<br>-300 | 8                    | 5   | 60<br>120<br>180 | 120<br>180<br>240 | 5              | 60             | 180<br>240<br>300 | 6.1            | 10             | 24 | 44 |

(注) RGPT0401にはワイパーシールが装着されていません

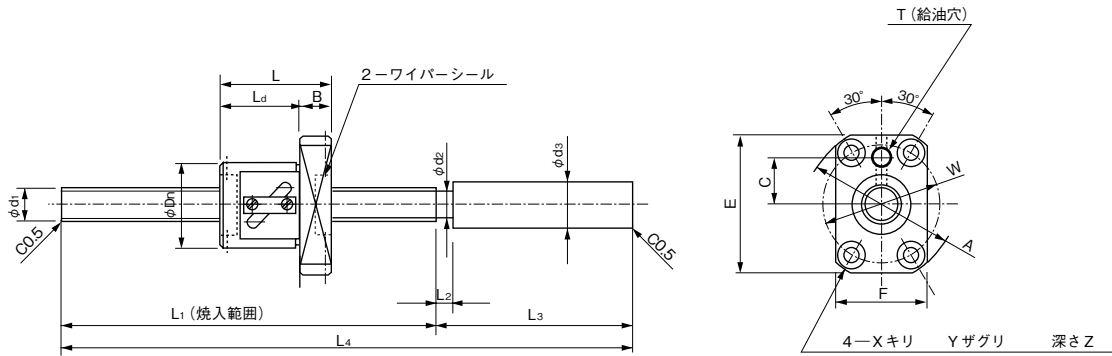
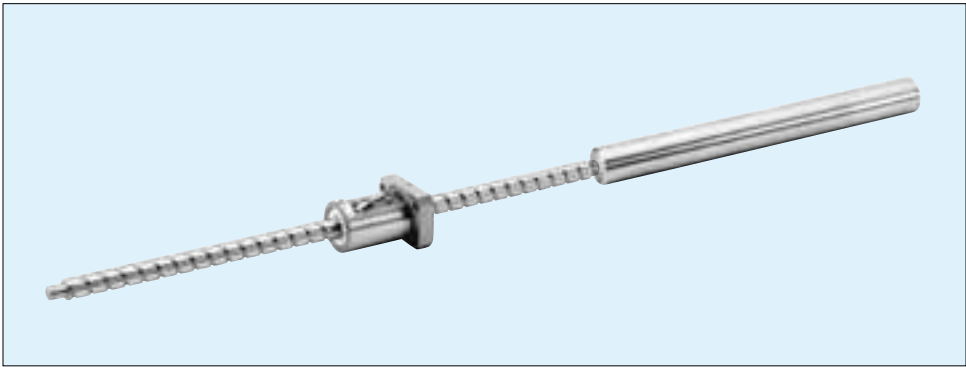
●呼び型番



| ナット寸法 |                |   |    |    |    |     |     |     | 谷径   | B.C.D | 有効巻数 | 基本定格荷重 (N)     |                 |
|-------|----------------|---|----|----|----|-----|-----|-----|------|-------|------|----------------|-----------------|
| L     | L <sub>d</sub> | B | E  | F  | W  | X   | Y   | Z   |      |       |      | C <sub>a</sub> | C <sub>0a</sub> |
| 19    | 15             | 4 | —  | 14 | 16 | 2.9 | —   | —   | 3.15 | 4.15  | 2.7  | 470            | 780             |
| 20    | 15             | 5 | 26 | 19 | 21 | 3.4 | 6.5 | 3   | 5.3  | 6.15  | 2.7  | 630            | 1130            |
| 24    | 19             | 5 | 31 | 22 | 26 | 3.4 | 6.5 | 3   | 4.6  | 6.3   | 2.7  | 1350           | 2350            |
| 20    | 15             | 5 | 29 | 21 | 24 | 3.4 | 6.5 | 3   | 7.3  | 8.15  | 2.7  | 750            | 1520            |
| 25    | 19             | 6 | 36 | 25 | 30 | 4.5 | 8   | 4.4 | 6.6  | 8.3   | 2.7  | 1690           | 3085            |
| 37    | 29             | 8 | 40 | 27 | 34 | 4.5 | 8   | 4.4 | 6.2  | 8.3   | 2.5  | 2290           | 3575            |

単位：mm

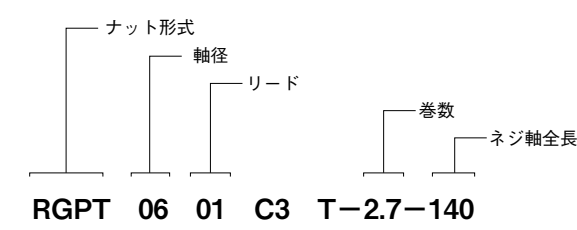
精密ミニチュアサイズボールネジ（軸端未加工品）RGPTシリーズ



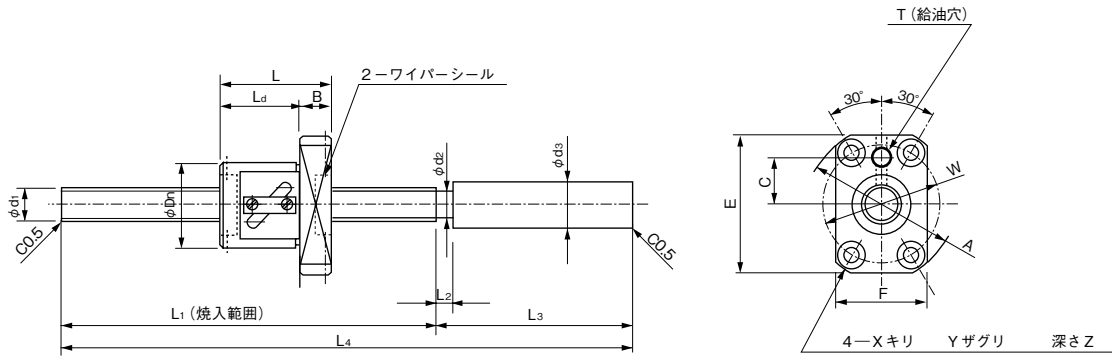
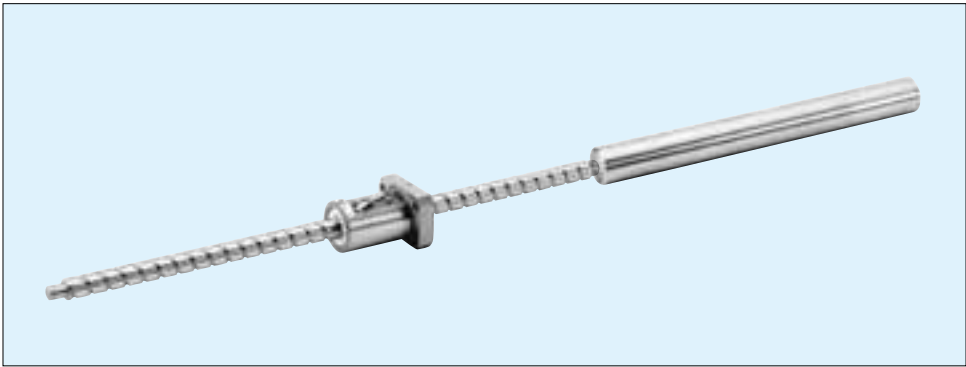
| 呼び型番                | 軸径<br>d <sub>1</sub> | リード | ストローク | ねじ軸寸法          |                |                |                |                |                |                |    |    |
|---------------------|----------------------|-----|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----|----|
|                     |                      |     |       | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | d <sub>2</sub> | d <sub>3</sub> | D <sub>n</sub> | A  | L  |
| RGPT0808C3T-1.5-260 | 8                    | 8   | 60    | 130            | 8              | 70             | 200            | 6.1            | 10             | 24             | 44 | 36 |
| RGPT0808C3T-1.5-260 |                      |     | 120   | 190            |                |                | 260            |                |                |                |    |    |
| RGPT0808C3T-1.5-260 |                      |     | 180   | 250            |                |                | 320            |                |                |                |    |    |
| RGPT1002C3T-2.7-320 | 10                   | 2   | 100   | 140            | 5              | 80             | 220            | 8.5            | 14             | 23             | 43 | 29 |
| RGPT1002C3T-2.7-320 |                      |     | 200   | 240            |                |                | 320            |                |                |                |    |    |
| RGPT1002C3T-2.7-320 |                      |     | 300   | 340            |                |                | 420            |                |                |                |    |    |
| RGPT1004C3T-2.5-380 | 10                   | 4   | 100   | 150            | 5              | 80             | 230            | 8.1            | 14             | 26             | 46 | 34 |
| RGPT1004C3T-2.5-380 |                      |     | 250   | 330            |                |                | 380            |                |                |                |    |    |
| RGPT1004C3T-2.5-380 |                      |     | 400   | 450            |                |                | 530            |                |                |                |    |    |
| RGPT1005C3T-2.5-390 | 10                   | 5   | 100   | 160            | 5              | 80             | 240            | 8.1            | 14             | 26             | 46 | 40 |
| RGPT1005C3T-2.5-390 |                      |     | 250   | 310            |                |                | 390            |                |                |                |    |    |
| RGPT1005C3T-2.5-390 |                      |     | 400   | 460            |                |                | 540            |                |                |                |    |    |
| RGPT1010C3T-1.5-440 | 10                   | 10  | 100   | 160            | 7              | 80             | 240            | 8.1            | 14             | 26             | 46 | 40 |
| RGPT1010C3T-1.5-440 |                      |     | 300   | 360            |                |                | 440            |                |                |                |    |    |
| RGPT1010C3T-1.5-440 |                      |     | 500   | 560            |                |                | 640            |                |                |                |    |    |

| ナット寸法          |    |    |    |    |    |    |     |   |     | 谷径  | B.C.D | 有効巻数 | 基本定格荷重 (N)     |                 |
|----------------|----|----|----|----|----|----|-----|---|-----|-----|-------|------|----------------|-----------------|
| L <sub>d</sub> | B  | E  | F  | W  | C  | T  | X   | Y | Z   |     |       |      | C <sub>a</sub> | C <sub>0a</sub> |
| 28             | 8  | 40 | 27 | 34 | —  | —  | 4.5 | 8 | 4.4 | 6.2 | 8.3   | 1.5  | 1450           | 2155            |
| 19             | 10 | 39 | 27 | 33 | 12 | M6 | 4.5 | 8 | 4.4 | 8.6 | 10.3  | 2.7  | 1980           | 3820            |
| 24             | 10 | 42 | 28 | 36 | 14 | M6 | 4.5 | 8 | 4.4 | 8.2 | 10.3  | 2.5  | 2730           | 4410            |
| 30             | 10 | 42 | 28 | 36 | 14 | M6 | 4.5 | 8 | 4.4 | 8.2 | 10.3  | 2.5  | 2730           | 4410            |
| 30             | 10 | 42 | 28 | 36 | 14 | M6 | 4.5 | 8 | 4.4 | 8.2 | 10.3  | 1.5  | 1720           | 2745            |

●呼び型番



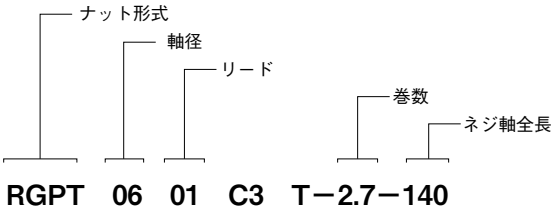
精密ミニチュアサイズボールネジ（軸端未加工品）RGPTシリーズ



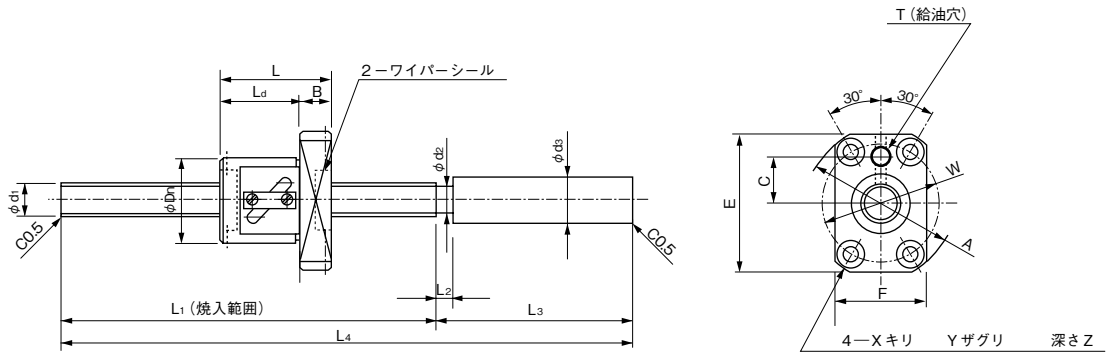
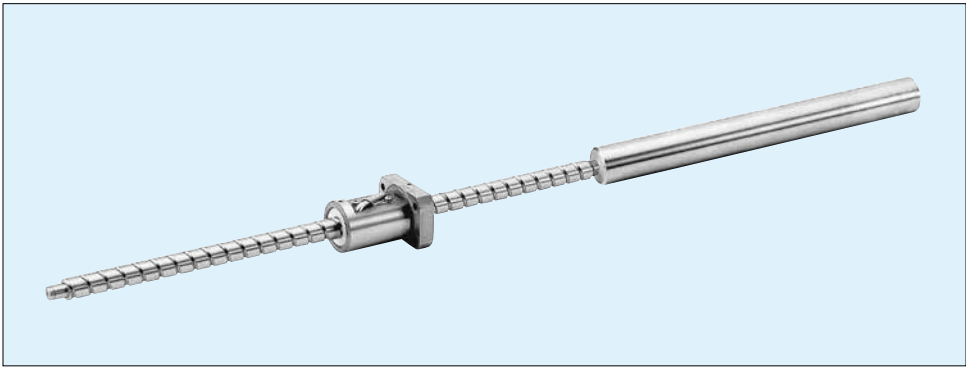
| 呼び型番                | 軸径<br>d <sub>1</sub> | リード | ストローク | ねじ軸寸法          |                |                |                |                |                |                |    |    |
|---------------------|----------------------|-----|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----|----|
|                     |                      |     |       | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | d <sub>2</sub> | d <sub>3</sub> | D <sub>n</sub> | A  | L  |
| RGPT1202C3T-2.7-370 | 12                   | 2   | 100   | 140            | 5              | 80             | 220            | 10.5           | 14             | 25             | 45 | 29 |
|                     |                      |     | 250   | 290            |                |                | 370            |                |                |                |    |    |
|                     |                      |     | 400   | 440            |                |                | 520            |                |                |                |    |    |
| RGPT1204C3T-2.5-390 | 12                   | 4   | 100   | 160            | 5              | 80             | 240            | 9.7            | 14             | 30             | 50 | 36 |
|                     |                      |     | 250   | 310            |                |                | 390            |                |                |                |    |    |
|                     |                      |     | 400   | 460            |                |                | 540            |                |                |                |    |    |
| RGPT1205C3T-2.5-440 | 12                   | 5   | 100   | 160            | 5              | 80             | 240            | 9.7            | 14             | 30             | 50 | 40 |
|                     |                      |     | 300   | 360            |                |                | 440            |                |                |                |    |    |
|                     |                      |     | 500   | 560            |                |                | 640            |                |                |                |    |    |
| RGPT1210C3T-2.5-460 | 12                   | 10  | 100   | 180            | 7              | 80             | 260            | 9.9            | 14             | 30             | 50 | 50 |
|                     |                      |     | 300   | 380            |                |                | 460            |                |                |                |    |    |
|                     |                      |     | 500   | 580            |                |                | 660            |                |                |                |    |    |
| RGPT1220C3T-1.5-570 | 12                   | 20  | 200   | 290            | 10             | 80             | 370            | 9.9            | 14             | 30             | 50 | 62 |
|                     |                      |     | 400   | 490            |                |                | 570            |                |                |                |    |    |
|                     |                      |     | 600   | 690            |                |                | 770            |                |                |                |    |    |
| RGPT1402C3T-2.7-480 | 14                   | 2   | 200   | 250            | 5              | 80             | 330            | 12             | 15             | 26             | 49 | 30 |
|                     |                      |     | 350   | 400            |                |                | 480            |                |                |                |    |    |
|                     |                      |     | 500   | 550            |                |                | 630            |                |                |                |    |    |

| ナット寸法          |    |    |    |    |    |    |     |     |     | 谷径   | B.C.D | 有効巻数 | 基本定格荷重 (N)     |                 |
|----------------|----|----|----|----|----|----|-----|-----|-----|------|-------|------|----------------|-----------------|
| L <sub>d</sub> | B  | E  | F  | W  | C  | T  | X   | Y   | Z   |      |       |      | C <sub>a</sub> | C <sub>0a</sub> |
| 19             | 10 | 41 | 28 | 35 | 13 | M6 | 4.5 | 8   | 4.4 | 10.6 | 12.3  | 2.7  | 2240           | 4555            |
| 26             | 10 | 45 | 32 | 40 | 15 | M6 | 4.5 | 8   | 4.4 | 9.8  | 12.3  | 2.5  | 3770           | 6320            |
| 30             | 10 | 45 | 32 | 40 | 15 | M6 | 4.5 | 8   | 4.4 | 9.8  | 12.3  | 2.5  | 3770           | 6320            |
| 40             | 10 | 45 | 32 | 40 | 15 | M6 | 4.5 | 8   | 4.4 | 10   | 12.5  | 2.5  | 3820           | 6480            |
| 50             | 12 | 45 | 32 | 40 | 15 | M6 | 4.5 | 8   | 4.4 | 10   | 12.5  | 1.5  | 2410           | 3920            |
| 19             | 11 | 44 | 30 | 37 | 14 | M6 | 5.5 | 9.5 | 5.4 | 12.6 | 14.3  | 2.7  | 2470           | 5290            |

●呼び型番



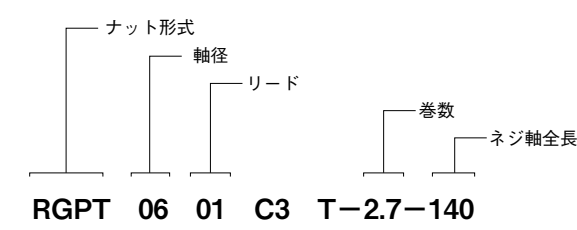
■精密ミニチュアサイズボールネジ（軸端未加工品）RGPTシリーズ



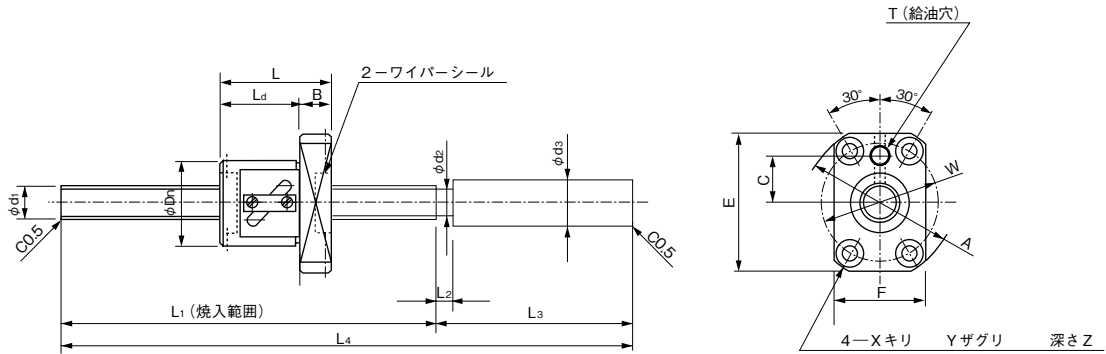
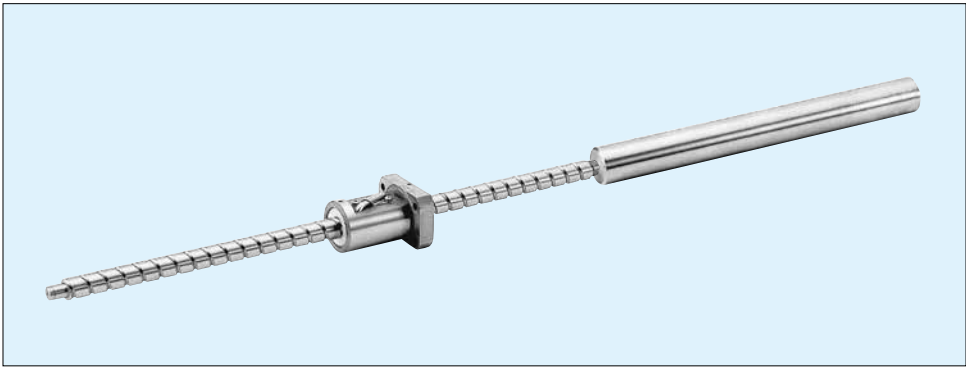
| 呼び型番            | 軸径<br>d <sub>1</sub> | リード | ストローク | ねじ軸寸法          |                |                |                |                |                |    |    |    |
|-----------------|----------------------|-----|-------|----------------|----------------|----------------|----------------|----------------|----------------|----|----|----|
|                 |                      |     |       | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | d <sub>2</sub> | d <sub>3</sub> | Dn | A  | L  |
| RGPT1405C3T-2.5 | 14                   | 5   | 200   | 260            | 5              | 100            | 360            | 11.1           | 15             | 34 | 57 | 41 |
|                 |                      |     | 350   | 410            |                |                |                |                |                |    |    |    |
|                 |                      |     | 500   | 560            |                |                |                |                |                |    |    |    |
| RGPT1504C3T-2.5 | 15                   | 4   | 300   | 370            | 5              | 130            | 500            | 12.6           | 15             | 32 | 56 | 37 |
|                 |                      |     | 600   | 670            |                |                |                |                |                |    |    |    |
|                 |                      |     | 1000  | 1070           |                |                |                |                |                |    |    |    |
| RGPT1505C3T-2.5 | 15                   | 5   | 300   | 380            | 5              | 130            | 510            | 12             | 15             | 34 | 57 | 41 |
|                 |                      |     | 600   | 680            |                |                |                |                |                |    |    |    |
|                 |                      |     | 1000  | 1080           |                |                |                |                |                |    |    |    |
| RGPT1510C3T-2.5 | 15                   | 10  | 300   | 390            | 5              | 130            | 520            | 12             | 15             | 34 | 57 | 51 |
|                 |                      |     | 600   | 690            |                |                |                |                |                |    |    |    |
|                 |                      |     | 1000  | 1090           |                |                |                |                |                |    |    |    |
| RGPT1515C3T-2.5 | 15                   | 15  | 300   | 410            | 5              | 130            | 540            | 12             | 15             | 34 | 57 | 54 |
|                 |                      |     | 600   | 710            |                |                |                |                |                |    |    |    |
|                 |                      |     | 1000  | 1110           |                |                |                |                |                |    |    |    |
| RGPT1520C3T-1.5 | 15                   | 20  | 300   | 420            | 5              | 130            | 550            | 12             | 15             | 34 | 57 | 62 |
|                 |                      |     | 600   | 720            |                |                |                |                |                |    |    |    |
|                 |                      |     | 1000  | 1120           |                |                |                |                |                |    |    |    |

| ナット寸法          |    |    |    |    |    |    |     |     |     | 谷径   | B.C.D. | 有効巻数 | 基本定格荷重 (N)     |                 |
|----------------|----|----|----|----|----|----|-----|-----|-----|------|--------|------|----------------|-----------------|
| L <sub>d</sub> | B  | E  | F  | W  | C  | T  | X   | Y   | Z   |      |        |      | C <sub>a</sub> | C <sub>0a</sub> |
| 30             | 11 | 50 | 34 | 45 | 17 | M6 | 5.5 | 9.5 | 5.4 | 11.2 | 14.5   | 2.5  | 6270           | 11660           |
| 27             | 10 | 48 | 32 | 43 | 16 | M6 | 5.5 | 9.5 | 5.4 | 12.8 | 15.3   | 2.5  | 4430           | 7840            |
| 30             | 11 | 50 | 34 | 45 | 17 | M6 | 5.5 | 9.5 | 5.4 | 12.2 | 15.5   | 2.5  | 6610           | 12545           |
| 40             | 11 | 50 | 34 | 45 | 17 | M6 | 5.5 | 9.5 | 5.4 | 12.2 | 15.5   | 2.5  | 6610           | 12545           |
| 42             | 12 | 50 | 34 | 45 | 17 | M6 | 5.5 | 9.5 | 5.4 | 12.4 | 15.75  | 1.5  | 4230           | 7840            |
| 50             | 12 | 50 | 34 | 45 | 17 | M6 | 5.5 | 9.5 | 5.4 | 12.4 | 15.75  | 1.5  | 4230           | 7840            |

●呼び型番



精密ミニチュアサイズボールネジ（軸端未加工品）RGPTシリーズ



| 呼び型番            | 軸径<br>d <sub>1</sub> | リード | ストローク | ねじ軸寸法          |                |                |                |                |                |    |    |    |
|-----------------|----------------------|-----|-------|----------------|----------------|----------------|----------------|----------------|----------------|----|----|----|
|                 |                      |     |       | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | d <sub>2</sub> | d <sub>3</sub> | Dn | A  | L  |
| RGPT1602C3T-2.7 | 16                   | 2   | 200   | 250            | 5              | 130            | 380            | 12             | 16             | 30 | 53 | 30 |
|                 |                      |     | 350   | 400            |                |                | 530            |                |                |    |    |    |
|                 |                      |     | 500   | 550            |                |                | 680            |                |                |    |    |    |
| RGPT2005C3T-2.5 | 20                   | 5   | 400   | 480            | 5              | 150            | 630            | 17             | 20             | 44 | 67 | 41 |
|                 |                      |     | 800   | 880            |                |                | 1030           |                |                |    |    |    |
|                 |                      |     | 1200  | 1280           |                |                | 1430           |                |                |    |    |    |
| RGPT2010C3T-2.5 | 20                   | 10  | 400   | 500            | 10             | 150            | 650            | 17             | 20             | 46 | 74 | 54 |
|                 |                      |     | 800   | 900            |                |                | 1050           |                |                |    |    |    |
|                 |                      |     | 1200  | 1300           |                |                | 1450           |                |                |    |    |    |
| RGPT2020C3T-1.5 | 20                   | 20  | 400   | 550            | 10             | 150            | 700            | 16.5           | 20             | 46 | 74 | 70 |
|                 |                      |     | 800   | 950            |                |                | 1100           |                |                |    |    |    |
|                 |                      |     | 1200  | 1350           |                |                | 1500           |                |                |    |    |    |

| ナット寸法          |    |    |    |    |    |    |     |     |     | 谷径   | B.C.D. | 有効巻数 | 基本定格荷重 (N)     |                 |
|----------------|----|----|----|----|----|----|-----|-----|-----|------|--------|------|----------------|-----------------|
| L <sub>d</sub> | B  | E  | F  | W  | C  | T  | X   | Y   | Z   |      |        |      | C <sub>a</sub> | C <sub>0a</sub> |
| 19             | 11 | 48 | 32 | 41 | 16 | M6 | 5.5 | 9.5 | 5.4 | 14.6 | 16.3   | 2.7  | 2690           | 6030            |
| 30             | 11 | 60 | 44 | 55 | 22 | M6 | 5.5 | 9.5 | 5.4 | 17.2 | 20.5   | 2.5  | 8150           | 17150           |
| 41             | 13 | 66 | 46 | 59 | 22 | M6 | 6.6 | 11  | 6.5 | 16.8 | 21     | 2.5  | 8150           | 17150           |
| 55             | 15 | 66 | 46 | 59 | 24 | M6 | 6.6 | 11  | 6.5 | 16.8 | 21     | 1.5  | 6710           | 12640           |

●呼び型番

