

# Circular Posts

Both Ends Internal Thread Type · L Dimension Specified Type · Thread Specified Type  
One End External Thread, One End Internal Thread Type · L Dimension Specified Type



Please order according to the diagram

①~④ Select the type and parameters in the order for ordering.

Thread Specified Type

Model(①Code) - ②D - ③L - ④M.N  
KPCCP - D5 - L60 - M3-N3

Thread Specified With Spanner Slot Type

Model(①Code) - ②D - ③L - ④SC - ⑤M.N  
KPCDP - D5 - L60 - SC50 - M3-N3



Discounted Price  
Quantity 1~9 10~  
Price 100% Separate Quotation  
Price Excluding Tax (Yen)

## Both Ends Internal Thread Type

Thread Specified Type

L Dimension Specified Type

| Thread Specified Type | Thread Specified With Spanner Slot Type | Material International | Material Equivalent | Surface Treatment          |
|-----------------------|-----------------------------------------|------------------------|---------------------|----------------------------|
| KPCCP                 | KPCDP                                   | Q235                   | SS400               | Black Oxide Finish         |
| KPCDQ                 | KPCDQ                                   |                        |                     | Electroless Nickel Plating |
| KPCCR                 | KPCDR                                   | 0Cr18Ni9               | SUS304              | —                          |
| KPCCS                 | KPCDS                                   | LY11                   | A2017               | Natural Anodizing          |
| KPCCT                 | KPCDT                                   |                        |                     |                            |

| L        | Tolerance |
|----------|-----------|
| 15~300   | ±0.2      |
| 301~600  | ±0.3      |
| 601~1020 | ±0.4      |

Thread Specified Type

Thread Specified With Spanner Slot Type

Q235 materials are shipped with rust-preventive oil applied.

## Thread Specified Type

| Model Code | D           | Minimum Unit 0.5 L | M-N |
|------------|-------------|--------------------|-----|
| 5          | 15.0~60.0   | 2.6 3              |     |
| 6          | 15.0~160.0  | 3 4                |     |
| 8          | 15.0~160.0  | 3 4 5              |     |
| 10         | 20.0~360.0  | 4 5 6              |     |
| 12         | 25.0~420.0  | 5 6 8              |     |
| 15         | 30.0~520.0  | 6 8 10             |     |
| 20         | 40.0~520.0  | 6 8 10 12          |     |
| 25         | 50.0~620.0  | 6 8 10 12 16       |     |
| 30         | 60.0~720.0  | 6 8 10 12 16 20    |     |
| 35         | 75.0~820.0  | 8 10 12 16 20 24   |     |
| 40         | 75.0~920.0  | 10 12 16 20 24     |     |
| 50         | 75.0~1020.0 | 12 16 20 24        |     |

## Thread Specified With Spanner Slot Type

| Model Code | D           | Minimum Unit 0.5 L | Minimum Unit 1 SC | M-N | W  | V1 |
|------------|-------------|--------------------|-------------------|-----|----|----|
| 5          | 15.0~60.0   | 0~50               | 2.6 3             |     | 4  |    |
| 6          | 15.0~160.0  | 0~150              | 3 4               |     | 5  |    |
| 8          | 15.0~160.0  | 0~150              | 3 4 5             |     | 7  | 10 |
| 10         | 20.0~360.0  | 0~350              | 4 5 6             |     | 8  |    |
| 12         | 25.0~420.0  | 0~408              | 5 6 8             |     | 10 |    |
| 15         | 30.0~520.0  | 0~508              | 6 8 10            |     | 13 | 12 |
| 20         | 40.0~520.0  | 0~610              | 6 8 10 12         |     | 17 |    |
| 25         | 50.0~620.0  | 0~610              | 6 8 10 12 16      |     | 22 |    |
| 30         | 60.0~720.0  | 0~705              | 6 8 10 12 16 20   |     | 27 |    |
| 35         | 75.0~820.0  | 0~805              | 8 10 12 16 20 24  |     | 30 | 16 |
| 40         | 75.0~920.0  | 0~900              | 10 12 16 20 24    |     | 36 |    |
| 50         | 75.0~1020.0 | 0~1000             | 12 16 20 24       |     | 41 | 20 |



Please order according to the diagram

①~④ Select the type and parameters in the order for ordering

Model(①Code) - ②D - ③L - ④SC - ⑤LC MC() LD()  
KPDAP - D5 - L60 - SC50 - LC



Discounted Price  
Quantity 1~9 10~  
Price 100% Separate Quotation  
Price Excluding Tax (Yen)

## With Spanner Slot Type

Standard Type

L Dimension Specified Type

| Standard Type | With Spanner Slot Type | Material International | Material Equivalent | Surface Treatment          |
|---------------|------------------------|------------------------|---------------------|----------------------------|
| KPDAP         | KPDBP                  | Q235                   | SS400               | Black Oxide Finish         |
| KPDAQ         | KPDBQ                  |                        |                     | Electroless Nickel Plating |
| KPDAR         | KPDBR                  | 0Cr18Ni9               | SUS304              | —                          |
| KPDAS         | KPDBS                  |                        |                     |                            |

| L          | Tolerance |
|------------|-----------|
| 8~300      | ±0.2      |
| 300.5~600  | ±0.3      |
| 600.5~1020 | ±0.4      |

Standard Type

With Spanner Slot Type

Q235 materials are shipped with rust-preventive oil applied.

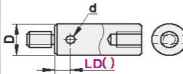
## Standard Type

| Model Code | D         | Minimum Unit 0.5 L | M |
|------------|-----------|--------------------|---|
| 5          | 15.0~60   | 2.6                |   |
| 6          | 15.0~160  | 3                  |   |
| 8          | 20.0~160  | 4                  |   |
| 10         | 20.0~360  | 5                  |   |
| 12         | 25.0~420  | 6                  |   |
| 15         | 30.0~520  | 8                  |   |
| 20         | 35.0~520  | 10                 |   |
| 25         | 45.0~620  | 12                 |   |
| 30         | 55.0~720  | 16                 |   |
| 35         | 55.0~820  | 16                 |   |
| 40         | 65.0~920  | 20                 |   |
| 50         | 80.0~1020 | 24                 |   |

## With Spanner Slot Type

| Model Code | D           | Minimum Unit 0.5 L | Minimum Unit 1 SC | M | W  | V1 |
|------------|-------------|--------------------|-------------------|---|----|----|
| 5          | 15.0~60.0   | 0~50               | 2.6 4             |   |    |    |
| 6          | 15.0~160.0  | 0~150              | 3 5               |   | 10 |    |
| 8          | 20.0~160.0  | 0~150              | 4 7               |   |    |    |
| 10         | 20.0~360.0  | 0~350              | 5 8               |   |    |    |
| 12         | 25.0~420.0  | 0~408              | 6 10              |   |    |    |
| 15         | 30.0~520.0  | 0~408              | 8 13              |   | 12 |    |
| 20         | 35.0~520.0  | 0~508              | 10 17             |   |    |    |
| 25         | 45.0~620.0  | 0~610              | 12 22             |   |    |    |
| 30         | 55.0~720.0  | 0~705              | 16 27             |   |    |    |
| 35         | 55.0~820.0  | 0~905              | 16 30             |   | 16 |    |
| 40         | 65.0~920.0  | 0~900              | 20 36             |   |    |    |
| 50         | 80.0~1020.0 | 0~1000             | 24 41             |   |    | 20 |

## Optional Processing

| Code | Technical Specification                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                       |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|-------------|---|-----|---|----|---|-----|----|-----|---|----|-----|---|----|-----|---|----|-----|---|----|-----|---|--|
| LC   | <p><b>Change L Dimension Tolerance</b></p>  <p>Selection Method <b>LC</b></p> <ul style="list-style-type: none"><li>□ L size tolerance<br/>L15~300 Change to: <math>\pm 0.05</math><br/>L300.5~1020 Change to: <math>\pm 0.10</math></li></ul>                                                                                 |                                                                                                                                                                                                                                                                                                                                                                       |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| MC() | <p><b>Change External Thread Length</b></p>  <p>Selection Method <b>MC8</b></p> <ul style="list-style-type: none"><li>□ Minimum Unit 0.1</li><li>□ Applicable for D5 and Larger Sizes</li></ul>                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                       |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| LD() | <p><b>Addition of Through Hole for Hexagonal Spanner</b></p>  <p>Selection Method <b>LD35</b></p> <ul style="list-style-type: none"><li>□ Minimum Unit 1</li><li>□ Scope of Application D8~30</li><li>□ When specifying d dimension, please note the LD dimension to avoid interference or contact with screw holes.</li></ul> | <table><tr><th>D</th><th>d</th><th>Wrench Flat</th></tr><tr><td>8</td><td>2.5</td><td>2</td></tr><tr><td>10</td><td>3</td><td>2.5</td></tr><tr><td>12</td><td>3.5</td><td>3</td></tr><tr><td>15</td><td>4.5</td><td>4</td></tr><tr><td>20</td><td>5.5</td><td>5</td></tr><tr><td>25</td><td>6.5</td><td>6</td></tr><tr><td>30</td><td>8.2</td><td>8</td></tr></table> | D | d | Wrench Flat | 8 | 2.5 | 2 | 10 | 3 | 2.5 | 12 | 3.5 | 3 | 15 | 4.5 | 4 | 20 | 5.5 | 5 | 25 | 6.5 | 6 | 30 | 8.2 | 8 |  |
| D    | d                                                                                                                                                                                                                                                                                                                                                                                                                 | Wrench Flat                                                                                                                                                                                                                                                                                                                                                           |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| 8    | 2.5                                                                                                                                                                                                                                                                                                                                                                                                               | 2                                                                                                                                                                                                                                                                                                                                                                     |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| 10   | 3                                                                                                                                                                                                                                                                                                                                                                                                                 | 2.5                                                                                                                                                                                                                                                                                                                                                                   |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| 12   | 3.5                                                                                                                                                                                                                                                                                                                                                                                                               | 3                                                                                                                                                                                                                                                                                                                                                                     |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| 15   | 4.5                                                                                                                                                                                                                                                                                                                                                                                                               | 4                                                                                                                                                                                                                                                                                                                                                                     |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| 20   | 5.5                                                                                                                                                                                                                                                                                                                                                                                                               | 5                                                                                                                                                                                                                                                                                                                                                                     |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| 25   | 6.5                                                                                                                                                                                                                                                                                                                                                                                                               | 6                                                                                                                                                                                                                                                                                                                                                                     |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |
| 30   | 8.2                                                                                                                                                                                                                                                                                                                                                                                                               | 8                                                                                                                                                                                                                                                                                                                                                                     |   |   |             |   |     |   |    |   |     |    |     |   |    |     |   |    |     |   |    |     |   |    |     |   |  |