

# Circular Posts

## Standard Type · With Spanner Slot Type

One End External Thread, One End Internal Thread Type · Thread Specified Type



Please order according to the diagram

①~⑥ Select the type and parameters in the order for ordering.

Model(①Code) - ②D - ③L - ④F - ⑤M - ⑥N - AC(LD)  
**KPDEP - D6 - L60 - F30 - M4 - N4 - LD35**

Optional Processing



Disc/Unit Price  
 Quantity 1~9 10~  
 Price 100% Separate Quotation  
 Price Excluding Tax (Yen)

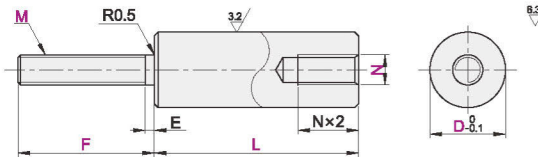
Mounting Posts  
 Base · Post Clamps  
 31

### Standard Type



CAD 2D 3D

| Code  | Type                         |               | Material      |            | Surface Treatment          |
|-------|------------------------------|---------------|---------------|------------|----------------------------|
|       |                              |               | International | Equivalent |                            |
| KPDEP | Thread Length Specified Type | Standard Type | Q235          | SS400      | —                          |
| KPDEQ |                              |               |               |            | Black Oxide Finish         |
| KPDER |                              |               | 0Cr18Ni9      | SUS304     | Electroless Nickel Plating |
| KPDES |                              |               |               |            | —                          |



| L          | Tolerance |
|------------|-----------|
| 15~300     | ±0.2      |
| 300.5~600  | ±0.3      |
| 600.5~1020 | ±0.4      |

① Q235 materials are shipped with rust-preventive oil applied.

| Model                            | D  | L           | F          | M                | N                | E   |
|----------------------------------|----|-------------|------------|------------------|------------------|-----|
| Code                             |    |             |            |                  |                  |     |
| KPDEP<br>KPDEQ<br>KPDER<br>KPDES | 5  | 15.0~60.0   | 5.0~25.0   | 2.6 3            | 2.6 3            | 1.0 |
|                                  | 6  | 5.0~30.0    | 5.0~30.0   | 3 4              | 3 4              |     |
|                                  | 8  | 20.0~160.0  | 8.0~40.0   | 4 5              | 4 5              | 1.6 |
|                                  | 10 | 20.0~360.0  | 8.0~45.0   | 4 5 6            | 4 5 6            | 2.0 |
|                                  | 12 | 25.0~420.0  | 10.0~55.0  | 5 6 8            | 5 6 8            | 2.5 |
|                                  | 15 | 30.0~520.0  | 12.0~60.0  | 6 8 10           | 6 8 10           | 3.0 |
|                                  | 20 | 40.0~520.0  | 15.0~75.0  | 6 8 10 12        | 6 8 10 12        | 3.5 |
|                                  | 25 | 55.0~620.0  | 20.0~80.0  | 6 8 10 12 16     | 6 8 10 12 16     | 4.0 |
|                                  | 30 | 65.0~720.0  | 25.0~90.0  | 6 8 10 12 16 20  | 6 8 10 12 16 20  | 5.0 |
|                                  | 35 | 80.0~820.0  | 30.0~100.0 | 8 10 12 16 20 24 | 8 10 12 16 20 24 |     |
|                                  | 40 | 80.0~920.0  | 35.0~110.0 | 10 12 16 20 24   | 10 12 16 20 24   | 6.0 |
|                                  | 50 | 80.0~1020.0 | 40.0~120.0 | 12 16 20 24      | 12 16 20 24      |     |

① Optional Processing Details are provided in the following table.



Please order according to the diagram

①~⑥ Select the type and parameters in the order for ordering

Model(①Code) - ②D - ③L - ④F - ⑤SC - ⑥M - ⑦N - AC(LD)  
**KPDFP - D6 - L60 - F30 - SC50 - M4 - N4 - LD35**

Optional Processing



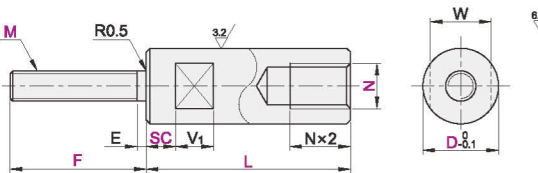
Disc/Unit Price  
 Quantity 1~9 10~  
 Price 100% Separate Quotation  
 Price Excluding Tax (Yen)

### With Spanner Slot Type



CAD 2D 3D

| Code  | Type                         |                        | Material      |            | Surface Treatment          |
|-------|------------------------------|------------------------|---------------|------------|----------------------------|
|       |                              |                        | International | Equivalent |                            |
| KPDFP | Thread Length Specified Type | With Spanner Slot Type | Q235          | SS400      | —                          |
| KPDFQ |                              |                        |               |            | Black Oxide Finish         |
| KPDFR |                              |                        | 0Cr18Ni9      | SUS304     | Electroless Nickel Plating |
| KPDFS |                              |                        |               |            | —                          |



| L          | Tolerance |
|------------|-----------|
| 15~300     | ±0.2      |
| 300.5~600  | ±0.3      |
| 600.5~1020 | ±0.4      |

① Q235 materials are shipped with rust-preventive oil applied.

| Model                            | D  | L           | F          | SC       | M                | N                | W  | V1  | E   |
|----------------------------------|----|-------------|------------|----------|------------------|------------------|----|-----|-----|
| Code                             |    |             |            |          |                  |                  |    |     |     |
| KPDFP<br>KPDFQ<br>KPDFR<br>KPDFS | 5  | 15.0~60.0   | 5.0~25.0   | 0~50.0   | 2.6 3            | 2.6 3            | 4  | 10  | 1.0 |
|                                  | 6  | 5.0~30.0    | 5.0~30.0   | 0~150.0  | 3 4              | 3 4              | 5  |     |     |
|                                  | 8  | 20.0~160.0  | 8.0~40.0   | 0~350.0  | 4 5              | 4 5              | 7  | 1.6 |     |
|                                  | 10 | 20.0~360.0  | 8.0~45.0   | 0~408.0  | 4 5 6            | 4 5 6            | 8  | 2.0 |     |
|                                  | 12 | 25.0~420.0  | 10.0~55.0  | 0~508.0  | 5 6 8            | 5 6 8            | 10 | 2.5 |     |
|                                  | 15 | 30.0~520.0  | 12.0~60.0  | 0~610.0  | 6 8 10           | 6 8 10           | 13 | 3.0 |     |
|                                  | 20 | 40.0~520.0  | 15.0~75.0  | 0~705.0  | 6 8 10 12        | 6 8 10 12        | 17 | 3.5 |     |
|                                  | 25 | 55.0~620.0  | 20.0~80.0  | 0~805.0  | 6 8 10 12 16     | 6 8 10 12 16     | 22 | 4.0 |     |
|                                  | 30 | 65.0~720.0  | 25.0~90.0  | 0~900.0  | 6 8 10 12 16 20  | 6 8 10 12 16 20  | 27 | 5.0 |     |
|                                  | 35 | 80.0~820.0  | 30.0~100.0 | 0~1000.0 | 8 10 12 16 20 24 | 8 10 12 16 20 24 | 30 |     |     |
|                                  | 40 | 80.0~920.0  | 35.0~110.0 |          | 10 12 16 20 24   | 10 12 16 20 24   | 36 |     | 6.0 |
|                                  | 50 | 80.0~1020.0 | 40.0~120.0 |          | 12 16 20 24      | 12 16 20 24      | 41 |     |     |

| Optional Processing | Code                                           | Technical Specification                                                                                                                                                                      |  |
|---------------------|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| AC                  | Addition of Undercut                           |                                                                                                                                                                                              |  |
|                     |                                                | Selection Method AC<br>Processing A Dimension Root Undercut.                                                                                                                                 |  |
| LD()                | Addition of Through Hole for Hexagonal Spanner |                                                                                                                                                                                              |  |
|                     |                                                | Selection Method LD35<br>① Minimum Unit 1<br>② Scope of Application: D8~30<br>③ When specifying d dimension, please note the LD dimension to avoid interference or contact with screw holes. |  |