

# Stop Pin ▶ Spherical Surface Type • Threaded Type Internal/External Thread Mounting Type



Please order according to the diagram

①~③ Select the type and parameters in the order of for ordering

■ Dimension Fixed Type

Model(●Code) — ●B  
**KACEQ — B5.5**

■ Dimension Specified Type

Model(●Code) — ●B — ●H  
**KACES — B5.5 — H2**



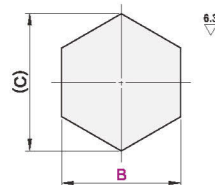
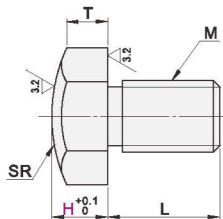
Discounted Price  
Quantity 1~9 10~  
Price 100% Separate Quotation  
Price Excluding Tax (Tax)

## ■ Spherical Surface Type



CAD 2D 3D

| Code         | Type                     | Material          |            | Hardness   | Surface Treatment          |
|--------------|--------------------------|-------------------|------------|------------|----------------------------|
|              |                          | National Standard | Equivalent |            |                            |
| <b>KACEQ</b> | Spherical Surface Type   | 35CrMo            | SCM435     | 40 ~ 45HRC | Electroless Nickel Plating |
| <b>KACER</b> |                          | 9Cr18Mo           | SUS440C    |            | —                          |
| <b>KACES</b> | Dimension Specified Type | 35CrMo            | SCM435     |            | Electroless Nickel Plating |
| <b>KACET</b> |                          | 9Cr18Mo           | SUS440C    |            | —                          |



① SUS440C Material may discolor due to quenching.

## ■ Dimension Fixed Type

| Model                        | B          | H  | M  | L  | (C)  | T   | SR  |
|------------------------------|------------|----|----|----|------|-----|-----|
| Code                         | B          |    |    |    |      |     |     |
| <b>KACEQ</b><br><b>KACER</b> | <b>5.5</b> | 5  | 3  | 5  | 6.4  | 4.3 | 7.5 |
|                              | <b>7</b>   |    | 4  |    | 8.1  | 4   | 8.5 |
|                              | <b>8</b>   |    | 5  | 6  | 9.2  | 3.9 | 10  |
|                              | <b>10</b>  | 8  | 6  | 9  | 11.5 | 6.5 | 12  |
|                              | <b>10B</b> |    |    |    |      |     |     |
|                              | <b>13</b>  |    |    |    |      |     |     |
|                              | <b>14</b>  | 10 | 8  | 10 | 15   | 6.1 | 16  |
|                              | <b>14B</b> |    |    | 12 | 16.2 |     | 18  |
|                              | <b>17</b>  |    |    |    |      |     |     |
|                              | <b>19</b>  | 12 | 10 | 12 | 19.6 | 7.7 | 22  |
|                              | <b>19B</b> |    | 12 | 15 | 21.9 | 7.5 | 25  |

## ■ Dimension Specified Type

| Model                        | B          | H                | M  | L  | (C)  | T     | SR  |
|------------------------------|------------|------------------|----|----|------|-------|-----|
| Code                         | B          | Minimum Unit 0.1 |    |    |      |       |     |
| <b>KACES</b><br><b>KACET</b> | <b>5.5</b> | <b>2.0~12.0</b>  | 3  | 5  | 6.4  | H-0.7 | 7.5 |
|                              | <b>7</b>   |                  | 4  |    | 8.1  | H-1   | 8.5 |
|                              | <b>8</b>   |                  | 5  | 6  | 9.2  | H-1.1 | 10  |
|                              | <b>10</b>  | <b>5.0~32.0</b>  | 6  |    | 11.5 | H-1.5 | 12  |
|                              | <b>13</b>  |                  | 8  | 10 | 15   | H-1.9 | 16  |
|                              | <b>14</b>  |                  |    |    | 16.2 |       | 18  |
|                              | <b>17</b>  | <b>10.0~52.0</b> | 10 | 12 | 19.6 | H-2.3 | 22  |
|                              | <b>19</b>  |                  | 12 | 15 | 21.9 | H-2.5 | 25  |



Please order according to the diagram

①~③ Select the type and parameters in the order of for ordering

Model(●Code) — ●D — ●L  
**KADAP — D10 — L19**

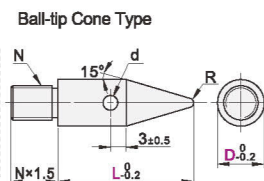
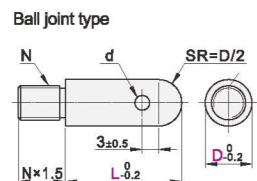
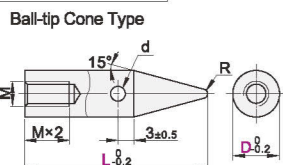
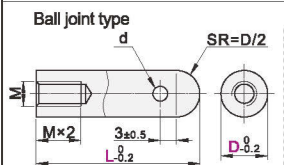


Discounted Price  
Quantity 1~9 10~  
Price 100% Separate Quotation  
Price Excluding Tax (Tax)



CAD 2D 3D

| Internal Thread Mounting Type |                    | External Thread Mounting Type |                    | Material          |            | Surface Treatment |
|-------------------------------|--------------------|-------------------------------|--------------------|-------------------|------------|-------------------|
| Ball joint type               | Ball-tip Cone Type | Ball joint type               | Ball-tip Cone Type | National Standard | Equivalent |                   |
| <b>KADAP</b>                  | <b>KADBP</b>       | <b>KADFP</b>                  | <b>KADGP</b>       | 45                | S45C       | —                 |
| <b>KADAR</b>                  | <b>KADBR</b>       | <b>KADFR</b>                  | <b>KADGR</b>       | 0Cr18Ni9          | SUS304     |                   |



## ■ Internal Thread Mounting Type

| Model                                              | D         | L                 | M | R   | d   |
|----------------------------------------------------|-----------|-------------------|---|-----|-----|
| Code                                               | D         | Minimum Unit 1    |   |     |     |
| Ball joint type<br><b>KADAP</b><br><b>KADAR</b>    | <b>6</b>  | <b>19~120</b>     | 3 | 1   | 2   |
|                                                    | <b>8</b>  | <b>19(24)~120</b> | 4 | 1.5 |     |
|                                                    | <b>10</b> | <b>19(26)~120</b> |   |     |     |
|                                                    | <b>12</b> | <b>21(32)~120</b> | 5 | 2   | 2.5 |
| Ball-tip Cone Type<br><b>KADBP</b><br><b>KADBR</b> | <b>15</b> | <b>25(40)~120</b> |   |     |     |
|                                                    | <b>20</b> | <b>28(47)~120</b> | 6 | 3   | 5   |
|                                                    | <b>25</b> | <b>31(57)~120</b> |   |     |     |

## ■ External Thread Mounting Type

| Model                                                                                           | D         | L                 | N  | R | d   |
|-------------------------------------------------------------------------------------------------|-----------|-------------------|----|---|-----|
| Code                                                                                            | D         | Minimum Unit 1    |    |   |     |
| Ball joint type<br>Ball-tip Cone Type<br><b>KADFP</b> <b>KADGP</b><br><b>KADFR</b> <b>KADGR</b> | <b>10</b> | <b>19(26)~120</b> | 5  |   |     |
|                                                                                                 | <b>12</b> | <b>20(32)~120</b> | 6  | 2 | 3.5 |
|                                                                                                 | <b>15</b> | <b>25(40)~120</b> | 8  |   |     |
|                                                                                                 | <b>20</b> | <b>27(47)~120</b> |    |   |     |
|                                                                                                 | <b>25</b> | <b>30(57)~120</b> | 10 | 3 | 5   |

① Ball-tip Cone Type, L Dimension refers to internal size.

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