

# Adjusting Screw Assembly ▶ Wrench Slot Type • Hex Socket Type Hex Socket with Wrench Slot Type



Please order according to the diagram

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

Model(①Code) — ②M — ③L  
KBCAQ — M8 — L25



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

|                                                                                   | Code  | Type                             | Threaded      | Material          |            | Hardness | Surface Treatment          | Accessory (1 Nut). Material |
|-----------------------------------------------------------------------------------|-------|----------------------------------|---------------|-------------------|------------|----------|----------------------------|-----------------------------|
|                                                                                   |       |                                  |               | National Standard | Equivalent |          |                            |                             |
|  | KBCAQ | Wrench Slot Type                 | Fine Thread   | 45                | S45C       | 43~48HRC | Zinc Plated                | SS400                       |
|                                                                                   | KBCBQ |                                  | Coarse Thread |                   |            |          |                            |                             |
|                                                                                   | KBCDP | L Dimension Selection            | Fine Thread   | 45                | S45C       | 43~48HRC | Electroless Nickel Plating | SUS304 Equivalent           |
|                                                                                   | KBCDQ |                                  |               |                   |            |          | Zinc Plated                |                             |
|                                                                                   | KBCDR |                                  | Coarse Thread | 0Cr18Ni9          | SUS304     | —        | —                          | SUS304 Equivalent           |
|                                                                                   | KBCEP |                                  |               | 45                | S45C       | 43~48HRC | Electroless Nickel Plating |                             |
|                                                                                   | KBCEQ | L Dimension Specified            | Fine Thread   | 0Cr18Ni9          | SUS304     | —        | —                          | SUS304 Equivalent           |
|                                                                                   | KBCER |                                  |               | 45                | S45C       | 43~48HRC | Zinc Plated                |                             |
|                                                                                   | KBCFR |                                  | Coarse Thread | 0Cr18Ni9          | SUS304     | —        | —                          | SUS304 Equivalent           |
|                                                                                   | KBCGQ |                                  |               | 45                | S45C       | 43~48HRC | Zinc Plated                |                             |
|                                                                                   | KBCGR | Hex Socket with Wrench Slot Type | Fine Thread   | 0Cr18Ni9          | SUS304     | —        | —                          | SUS304 Equivalent           |
|                                                                                   | KBCHQ |                                  | Coarse Thread | 45                | S45C       | 43~48HRC | Zinc Plated                |                             |
|                                                                                   | KBCJQ |                                  |               |                   |            |          |                            |                             |

① The hardness in the table refers to the quenching hardness of the end. ② SUS304 Material end is not quenched.

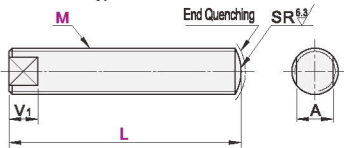
## Thread size

| M×P           |                 |
|---------------|-----------------|
| Fine Threaded | Coarse Threaded |
| 3×0.35        | 3×0.5           |
| 4×0.5         | 4×0.7           |
| 5×0.5         | 5×0.8           |
| 6×0.75        | 6×1.0           |
| 8×0.75        | 8×1.25          |

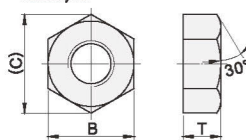
| M×P           |                 |
|---------------|-----------------|
| Fine Threaded | Coarse Threaded |
| 10×1.0        | 10×1.5          |
| 12×1.0        | 12×1.75         |
| 16×1.5        | 16×2.0          |
| 20×1.5        | 20×2.5          |

| M  | A   | B   | B <sub>1</sub> | C    | D   | E  | V   | V <sub>1</sub> | T   | t   | SR |
|----|-----|-----|----------------|------|-----|----|-----|----------------|-----|-----|----|
| 3  | 2.5 | 5.5 | 1.5            | 6.4  | —   | —  | 1.5 | 4.5            | 2.4 | —   | 3  |
| 4  | 3   | 7   | 2              | 8.1  | 3   | 4  | 2.2 | 4.5            | 3.2 | 2.5 | 4  |
| 5  | 4   | 8   | 2.5            | 9.2  | 4   | 4  | 2.8 | 4.5            | 4   | 3   | 5  |
| 6  | 5   | 10  | 3              | 11.5 | 4.5 | 5  | 3   | 5.5            | 5   | 3   | 6  |
| 8  | 6   | 13  | 4              | 15   | 6   | 6  | 4   | 6.5            | 6.5 | 4   | 8  |
| 10 | 8   | 17  | 5              | 19.6 | 8   | 8  | 5   | 8.5            | 8   | 6   | 10 |
| 12 | 10  | 19  | 6              | 21.9 | 9   | 10 | 6   | 10.5           | 10  | 7   | 12 |
| 16 | 14  | 24  | 8              | 27.7 | —   | —  | 7   | 14.5           | 13  | —   | 16 |
| 20 | 17  | 30  | 10             | 34.6 | —   | —  | 8   | 17.5           | 16  | —   | 20 |

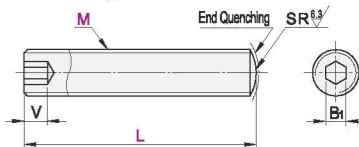
Wrench Slot Type



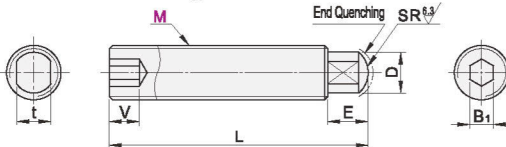
Accessory Nut



Hex Socket Type



Hex Socket with Wrench Slot Type



## Wrench Slot Type/Hex Socket Type

| Model                               |                       | L                       |                           |    |    |    |    |                 |                                   |    |    |    |    |                            |        |       |    |    |    |    |    |       |
|-------------------------------------|-----------------------|-------------------------|---------------------------|----|----|----|----|-----------------|-----------------------------------|----|----|----|----|----------------------------|--------|-------|----|----|----|----|----|-------|
| Code                                | M                     | Wrench Slot Type        |                           |    |    |    |    | Hex Socket Type |                                   |    |    |    |    | Specified (Minimum Unit 1) |        |       |    |    |    |    |    |       |
|                                     |                       | Selection               |                           |    |    |    |    | Selection       |                                   |    |    |    |    |                            |        |       |    |    |    |    |    |       |
| Wrench Slot Type                    |                       | 3                       | 15                        | 20 | 25 | 30 | 35 | 40              | 10                                | 15 | 20 | 25 | 30 | 35                         | 40     | 10~45 |    |    |    |    |    |       |
| KBCAQ KBCBQ                         |                       | 4                       | 15                        | 20 | 25 | 30 | 35 | 40              | 45                                | 50 | 60 | 10 | 15 | 20                         | 25     | 30    | 35 | 40 | 45 | 50 | 60 | 10~65 |
| Hex Socket Type                     |                       | 5                       | 15                        | 20 | 25 | 30 | 35 | 40              | 45                                | 50 | 60 | 10 | 15 | 20                         | 25     | 30    | 35 | 40 | 45 | 50 | 60 | 10~65 |
| L Dimension Selection               | L Dimension Specified | 6                       | 20 25 30 35 40 45 50 60   |    |    |    |    |                 | 15 20 25 30 35 40 45 50 60        |    |    |    |    |                            | 15~65  |       |    |    |    |    |    |       |
|                                     |                       | 8                       | 25 30 35 40 45 50 60      |    |    |    |    |                 | 20 25 30 35 40 45 50 60           |    |    |    |    |                            | 15~65  |       |    |    |    |    |    |       |
|                                     |                       | 10                      | 30 35 40 45 50 60 70      |    |    |    |    |                 | 25 30 35 40 45 50 60 70 80 90 100 |    |    |    |    |                            | 20~110 |       |    |    |    |    |    |       |
|                                     |                       | 12                      | 35 40 45 50 60 70 80      |    |    |    |    |                 | 30 35 40 45 50 60 70 80 90 100    |    |    |    |    |                            | 30~110 |       |    |    |    |    |    |       |
|                                     |                       | 16                      | 40 45 50 60 70 80 90 100  |    |    |    |    |                 | 40 45 50 60 70 80 90 100 120      |    |    |    |    |                            | 40~130 |       |    |    |    |    |    |       |
|                                     |                       | 20                      | 45 50 60 70 80 90 100 120 |    |    |    |    |                 | 45 50 60 70 80 90 100 120         |    |    |    |    |                            | 40~130 |       |    |    |    |    |    |       |
| KBCDP KBCDQ KBCDR KBCEP KBCEQ KBCER |                       | KBCFQ KBCFR KBCGQ KBCGR |                           |    |    |    |    |                 |                                   |    |    |    |    |                            |        |       |    |    |    |    |    |       |

## Hex Socket with Wrench Slot Type

| Model       |    | L         |    |    |    |
|-------------|----|-----------|----|----|----|
| Code        | M  | Selection |    |    |    |
| KBCHQ KBCJQ | 4  | 15        | 20 | 25 | 30 |
|             | 5  | 15        | 20 | 25 | 30 |
|             | 6  | 20        | 25 | 30 | 40 |
|             | 8  | 25        | 30 | 40 | 50 |
|             | 10 | 30        | 40 | 50 | 60 |
|             | 12 | 40        | 50 | 60 | 60 |