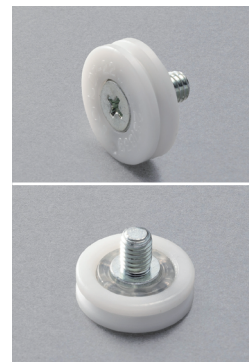
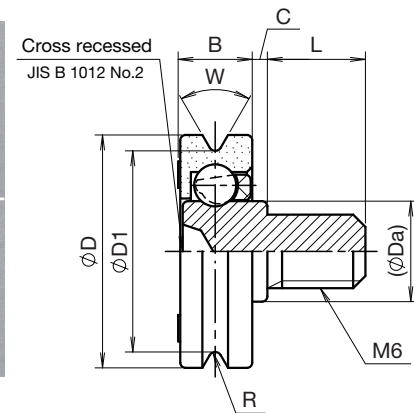


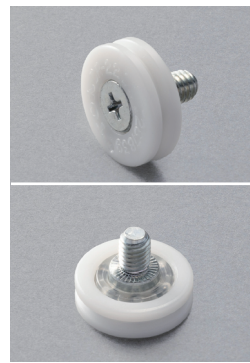
## Model 1 Screw shaft (Cross recessed head)



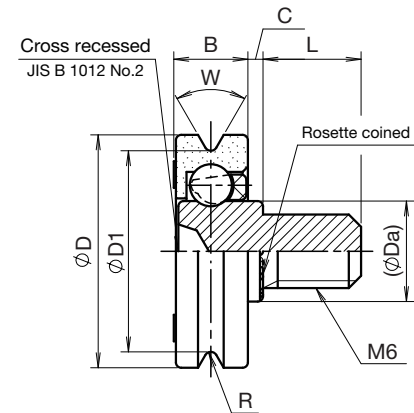
DV-B



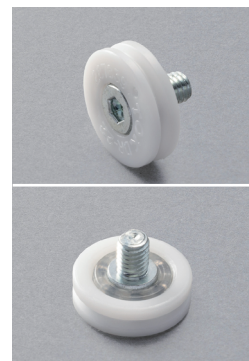
## Model 2 Screw shaft (Cross recessed head and rosette coined)



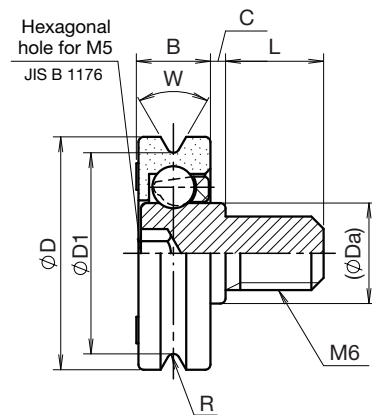
DV-B



## Model 3 Screw shaft (Hex socket screw)



DV-B-JH



## Product information

### Feature classification

#### Outer race type

|                 |                 |                  |
|-----------------|-----------------|------------------|
| Flat            | Convex round    | U-groove         |
| <b>V-groove</b> | Concave groove  | One-sided flange |
| <b>Plastic</b>  | Stainless steel | Steel            |
| Ceramic         | Rubber          |                  |

#### Inner race type

|                    |                       |
|--------------------|-----------------------|
| Inner ring         | Inner race width wide |
| <b>Screw shaft</b> | Riveting shaft        |

#### Feature

|                 |                |                     |
|-----------------|----------------|---------------------|
| Water resistant | Heat resistant | Chemical resistant  |
| Antistatic      | Non magnetic   | High speed rotation |
| High load       | Toughness      | Low noise           |

### Components of product name

| No | Item                                      | Symbol  | Meaning                                         |
|----|-------------------------------------------|---------|-------------------------------------------------|
| 1  | Outer race material symbol                | D       | Polyacetal resin                                |
| 2  | Outer race shape symbol                   | V       | V-groove                                        |
| 3  | Retainer or full ball type                | Omitted | Retainer (Polypropylene)                        |
| 4  | Outer race outer diameter                 | -       | (Numerical $\phi D$ dimension shown in drawing) |
| 5  | Ball material symbol                      | Omitted | Carbon steel ball                               |
| 6  | Inner race shape symbol                   | B       | Screw shaft                                     |
| 7  | Inner race material symbol                | Omitted | Carbon steel (Plating)                          |
| 8  | Bore and clearance dimension for mounting | -       | (Numerical C dimension shown in drawing)        |
| 9  | Additional information                    | -       | (Numerical R dimension shown in drawing)        |
|    |                                           | M6×8    | Screw specification × Screw length L dimension  |
|    |                                           | JH      | Hex socket screw                                |

## Lineup

### DV-B

#### Screw shaft

| Model | D $\pm 0.2$    | D1 $\pm 0.2$ | B $\begin{smallmatrix} 0 \\ -0.2 \end{smallmatrix}$ | C $\pm 0.4$ | L $\pm 0.5$ | M   | R   | Da  | Screw specification | Rosette coined | Load (N) | Weight (g) | Code   | Part No.        |
|-------|----------------|--------------|-----------------------------------------------------|-------------|-------------|-----|-----|-----|---------------------|----------------|----------|------------|--------|-----------------|
| 1     | 19             | 17           | 6                                                   | 0.5         | 8           | 60° | 0.6 | 8.2 | M6 P1.0             | -              | 39.2     | 5.0        | 091000 | DV-19-B0.5      |
| 2     |                | 17           | 6                                                   | 1           | 8           | 60° | 0.6 | 8.2 | M6 P1.0             | ●              | 39.2     | -          | -      | DV-19-B1-M6×8   |
| 1     | 22             | 19           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 156.0    | 8.4        | 091100 | DV-22-B0.5      |
| 2     |                | 19           | 7                                                   | 1           | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | ●              | 156.0    | -          | -      | DV-22-B1-M6×8   |
| 1     | 24             | 21           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 156.0    | 9.1        | 091200 | DV-24-B0.5      |
| 1     | 26             | 23           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 156.0    | 9.7        | 091300 | DV-26-B0.5      |
| 1     | 30             | 28           | 7                                                   | 0.5         | 8           | 90° | 0.5 | 9.5 | M6 P1.0             | -              | 156.0    | 10.7       | 091500 | DV-30-B1.5-0.5R |
| 2     | 32.5 $\pm 0.3$ | 20.5         | 9.5 $\pm 0.2$                                       | 1.5         | 8           | 15° | 2.0 | 9.5 | M6 P1.0             | ●              | 156.0    | 14.3       | 091501 | DV-32.5-B0.5-2R |
| 1     | 38             | 35           | 8 $\pm 0.2$                                         | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 156.0    | 15.2       | 091600 | DV-38-B0.5      |

### DV-B-JH

#### Screw shaft (Hex socket screw)

| Model | D $\pm 0.2$ | D1 $\pm 0.2$ | B $\begin{smallmatrix} 0 \\ -0.2 \end{smallmatrix}$ | C $\pm 0.4$ | L $\pm 0.5$ | M   | R   | Da  | Screw specification | Rosette coined | Load (N) | Weight (g) | Code   | Part No.      |
|-------|-------------|--------------|-----------------------------------------------------|-------------|-------------|-----|-----|-----|---------------------|----------------|----------|------------|--------|---------------|
| 3     | 22          | 19           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 39.2     | 8.3        | 091104 | DV-22-B0.5-JH |
| 3     | 24          | 21           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 39.2     | 8.9        | 091203 | DV-24-B0.5-JH |
| 3     | 26          | 23           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 156.0    | 9.6        | 091305 | DV-26-B0.5-JH |
| 3     | 28          | 24           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 156.0    | 10.2       | 091400 | DV-28-B0.5-JH |
| 3     | 30          | 27           | 7                                                   | 0.5         | 8           | 60° | 0.6 | 9.5 | M6 P1.0             | -              | 156.0    | 10.4       | 091506 | DV-30-B0.5-JH |

\*All products are made-to-order only, but some may be in stock. Please contact your local distributor or trading company in case of urgent need.