

# Pulley for Flat Belt ▶ Arc Type / Ribbed Straight Column Type

L=100~500



Please order according to the diagram

①~⑤ Select the type and parameters in the order of for ordering

■ Arc Type

Model(①Code)

VUEDV

②D

D30

③dH9

d8

④L

L100

⑤H

H0.3



● Discounted Price

Quantity 1~9 10~

Price 100% Separate Quotation

Price Excluding Tax (%)



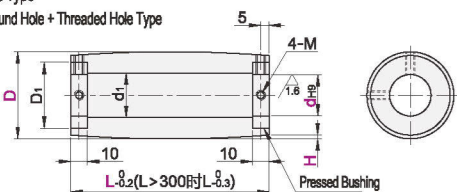
CAD 3D

| Code  | Type                        | Material          |            | Surface Treatment          |
|-------|-----------------------------|-------------------|------------|----------------------------|
|       |                             | National Standard | Equivalent |                            |
| VUEDV | Arc Type                    | LF2               | A5052      | Electroless Nickel Plating |
| VUEDN |                             | 45                | S45C       | Natural Anodizing          |
| VUEDU |                             | 0Cr18Ni9          | SUS304     | —                          |
| VUEZV | Ribbed Straight Column Type | LF2               | A5052      | Electroless Nickel Plating |
| VUEZN |                             | 45                | S45C       | Natural Anodizing          |
| VUEZU |                             | 0Cr18Ni9          | SUS304     | —                          |

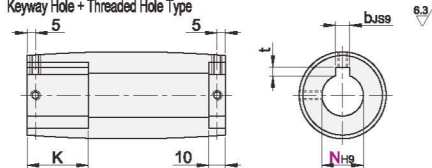
| Keyway Size     |                | N: New JIS (S1301) Keyway Dimension Table |         |     |      |
|-----------------|----------------|-------------------------------------------|---------|-----|------|
| N <sub>H9</sub> | b <sub>9</sub> |                                           |         |     |      |
|                 |                | 8                                         | 10      | 12  | 15   |
| 8               | 3              | ±0.036                                    | ±0.0125 | 1.4 | ±0.1 |
| 10              | 4              | ±0.043                                    | ±0.0150 | 1.8 | ±0.1 |
| 12              | 5              | ±0.052                                    | ±0.0180 | 2.3 | ±0.1 |
| 15              | 6              | ±0.062                                    | ±0.0180 | 2.8 | ±0.1 |
| 20              | 8              | ±0.082                                    | ±0.0180 | 3.3 | ±0.2 |
| 25              | 10             | ±0.082                                    | ±0.0180 | 3.3 | ±0.2 |
| 30              | 10             | ±0.082                                    | ±0.0180 | 3.3 | ±0.2 |
| 35              | 10             | ±0.082                                    | ±0.0180 | 3.3 | ±0.2 |

Arc Type

Round Hole + Threaded Hole Type

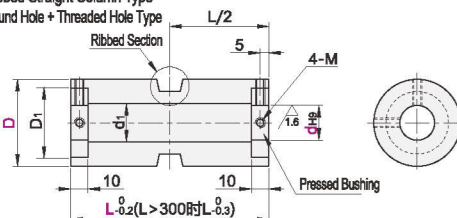


Keyway Hole + Threaded Hole Type

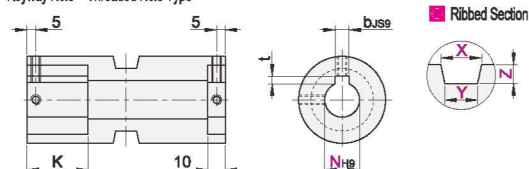


Ribbed Straight Column Type

Round Hole + Threaded Hole Type



Keyway Hole + Threaded Hole Type



■ Round Hole + Threaded Hole Type

| Model |    | d <sub>H9</sub> | Minimum Unit 1 |             | Minimum Unit 0.1 |   |   | K       | d <sub>1</sub>         |              |                          | D <sub>1</sub> | M  |
|-------|----|-----------------|----------------|-------------|------------------|---|---|---------|------------------------|--------------|--------------------------|----------------|----|
| Code  | D  |                 | L              | L = 100~300 | L = 301~500      | X | Y | Z       | Aluminum Alloy (A5052) | Steel (S45C) | Stainless Steel (SUS304) |                |    |
| VUEDV | 30 | 8               |                |             |                  |   |   | 2.0~4.5 | 25                     | 15           | 15                       | 22             |    |
| VUEDN |    | 10              |                |             |                  |   |   |         | 30                     |              |                          |                |    |
| VUEDU |    | 12              |                |             |                  |   |   |         | 25                     | 18           |                          |                |    |
| VUEZV | 35 | 10              |                |             |                  |   |   | 4.0~6.0 |                        | 17           | 18                       | 27             | M4 |
|       |    | 15              |                |             |                  |   |   |         |                        |              |                          |                |    |
| VUEDV | 40 | 12              |                |             | 0.5              |   |   | 4.0~7.0 |                        | 21           | 22                       | 33             |    |
| VUEDN |    | 15              |                |             | 0.3              |   |   |         |                        |              |                          |                |    |
| VUEDU |    | 20              |                |             | 0.8              |   |   | 4.0~6.0 |                        |              |                          |                |    |
| VUEZV | 50 | 15              |                |             | 1.0              |   |   |         |                        | 28           | 30                       | 40             | M5 |
| VUEZN |    | 20              |                |             | 1.2              |   |   |         |                        |              |                          |                |    |
| VUEZU |    | 25              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       |    | 30              |                |             |                  |   |   |         |                        |              |                          |                |    |
| VUEDV | 60 | 20              |                |             |                  |   |   | 4.0~7.0 |                        | 32           |                          | 45             | M6 |
| VUEZV |    | 25              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       |    | 30              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       | 80 | 25              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       |    | 30              |                |             |                  |   |   |         |                        | 41           |                          | 55             | M8 |
|       |    | 35              |                |             |                  |   |   |         |                        |              |                          |                |    |

■ Keyway Hole + Threaded Hole Type

| Model |    | N <sub>H9</sub> | Minimum Unit 1 |             | Minimum Unit 0.1 |   |   | K       | d <sub>1</sub>         |              |                          | D <sub>1</sub> | M  |
|-------|----|-----------------|----------------|-------------|------------------|---|---|---------|------------------------|--------------|--------------------------|----------------|----|
| Code  | D  |                 | L              | L = 100~300 | L = 301~500      | X | Y | Z       | Aluminum Alloy (A5052) | Steel (S45C) | Stainless Steel (SUS304) |                |    |
| VUEDV | 30 | 8               |                |             |                  |   |   | 2.0~4.5 | 25                     | 15           | 15                       | 22             |    |
| VUEDN |    | 10              |                |             |                  |   |   |         | 30                     |              |                          |                |    |
| VUEDU |    | 12              |                |             |                  |   |   |         | 25                     | 18           |                          |                |    |
| VUEZV | 35 | 10              |                |             |                  |   |   | 4.0~6.0 |                        | 17           | 18                       | 27             | M3 |
|       |    | 15              |                |             |                  |   |   |         |                        |              |                          |                |    |
| VUEDV | 40 | 12              |                |             | 0.5              |   |   | 4.0~7.0 |                        | 21           | 22                       | 33             | M4 |
| VUEDN |    | 15              |                |             | 0.3              |   |   |         |                        |              |                          |                |    |
| VUEDU |    | 20              |                |             | 0.8              |   |   | 4.0~6.0 |                        |              |                          |                |    |
| VUEZV | 50 | 15              |                |             | 1.0              |   |   |         |                        | 28           | 30                       | 40             | M5 |
| VUEZN |    | 20              |                |             | 1.2              |   |   |         |                        |              |                          |                |    |
| VUEZU |    | 25              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       |    | 30              |                |             |                  |   |   |         |                        |              |                          |                |    |
| VUEDV | 60 | 20              |                |             |                  |   |   | 4.0~7.0 |                        | 32           |                          | 45             | M6 |
| VUEZV |    | 25              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       |    | 30              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       | 80 | 25              |                |             |                  |   |   |         |                        |              |                          |                |    |
|       |    | 30              |                |             |                  |   |   |         |                        | 41           |                          | 55             | M8 |
|       |    | 35              |                |             |                  |   |   |         |                        |              |                          |                |    |