

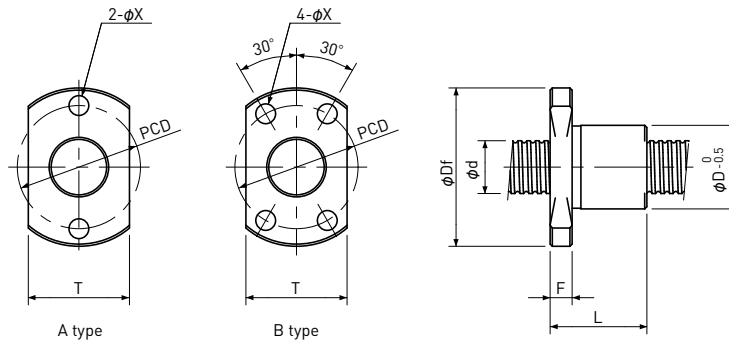
# MRH-A,B series (Standard Products)

## Dimension table

### Model number notation



- ① Nut model
- ② Screw Shaft nominal diameter (mm)
- ③ Lead (mm)
- ④ Flange configuration
  - A : 2 holes ..... Only products with  $\phi 6$ mm
  - B : 4 holes
- ⑤ Screw thread length (mm)
- ⑥ Thread direction (Right-hand only)
- ⑦ Screw Shaft total length (mm)
- ⑧ Number of Nut
  - (Example : N2 means 2 Nuts on a Shaft. There is no notation when 1 Nut.)



Unit : mm

| Model    | Screw Shaft |      |           |                | Nut |    |    |   |       |     |          |    | Standard Shaft length |
|----------|-------------|------|-----------|----------------|-----|----|----|---|-------|-----|----------|----|-----------------------|
|          | Dia. d      | Lead | Root dia. | No. of threads | D   | L  | Df | F | P.C.D | X   | Nut type | T  |                       |
| MRH0602A | 6           | 2    | 5.1       | 1              | 10  | 14 | 20 | 3 | 15    | 3.1 | A        | 10 | 300                   |
| MRH0606A |             | 6    | 5.2       | 2              |     |    |    |   |       |     |          |    |                       |
| MRH0609A |             | 9    | 5.3       | 4              |     |    |    |   |       |     |          |    |                       |
| MRH0802B | 8           | 2    | 6.6       | 1              | 13  | 16 | 26 | 4 | 20    | 3.6 | B        | 17 | 400                   |
| MRH0805B |             | 5    | 6.6       | 2              |     |    |    |   |       |     |          |    |                       |
| MRH0808B |             | 8    | 6.7       | 2              |     |    |    |   |       |     |          |    |                       |
| MRH0812B |             | 12   | 6.7       | 4              |     |    |    |   |       |     |          |    |                       |
| MRH1002B | 10          | 2    | 8.6       | 1              | 15  | 20 | 28 | 4 | 22    | 3.6 | B        | 19 | 500                   |
| MRH1006B |             | 6    | 8.4       | 2              |     |    |    |   |       |     |          |    |                       |
| MRH1010B |             | 10   | 8.4       | 2              |     |    |    |   |       |     |          |    |                       |
| MRH1015B |             | 15   | 8.4       | 4              |     |    |    |   |       |     |          |    |                       |
| MRH1020B |             | 20   | 8.7       | 4              |     |    |    |   |       |     |          |    |                       |
| MRH1202B | 12          | 2    | 10.6      | 1              | 18  | 24 | 31 | 4 | 25    | 3.6 | B        | 20 | 600                   |
| MRH1206B |             | 6    | 10.4      | 2              |     |    |    |   |       |     |          |    |                       |
| MRH1210B |             | 10   | 10.4      | 2              |     |    |    |   |       |     |          |    |                       |
| MRH1220B |             | 20   | 10.4      | 6              |     |    |    |   |       |     |          |    |                       |
| MRH1230B |             | 30   | 10.4      | 8              |     |    |    |   |       |     |          |    |                       |

Note 1) Additional machining of Screw Shafts should be performed by KSS.

Note that accuracy cannot be guaranteed if additional machining is performed by someone other than KSS.

Note 2) When additional end-journal machining is performed by someone other than KSS, always remove the Nut from the Screw Shaft.

After machining, wash away any debris on the Screw Shaft with clean refined kerosene or similar material.

Note 3) The Shaft end diameter should be smaller than the Screw Shaft Root diameter, and the Screw thread length should be specified in 1mm units.

Note 4) Only Right-hand thread is available.

Note 5) Screw Shafts and Nuts are not sold separately.