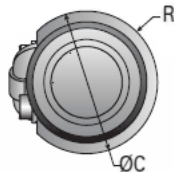
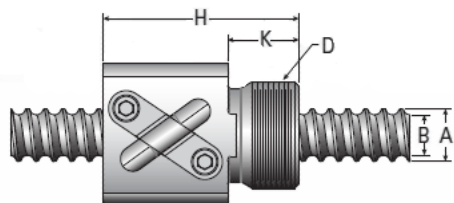


## MBN 6 × 2 RS V-Thread

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your MBN 6 × 2 RS V-Thread today!



### Product Info

|                           |      |
|---------------------------|------|
| Nominal Rod Diameter [mm] | 5.80 |
| Material                  | SS   |
| Thread Direction          | RH   |

### Details

|                               |          |
|-------------------------------|----------|
| Lead [mm]                     | 2        |
| Active Turns                  | 3.5      |
| Nominal Ball Dia. [mm]        | 1.588    |
| Ball Nut Number               | MBN10922 |
| Nut Weight [g]                | 18.0     |
| Screw Weight [g/m]            | 161      |
| End Code for Types 1,2, and 3 | 3        |
| End Code for Types 4          | 2        |
| End Code for Types 6          | -        |
| End Code for Types 7          | -        |

### Performance Specifications

|  |       |
|--|-------|
| Dynamic Load Ca [N]                        | 751   |
| Static Load [N]                            | 719   |
| Linear Speed (Based on DN Values) [mm/min] | 23400 |

### Forces and Torques

|                            |       |
|----------------------------|-------|
| Torque to Raise 1 kN [N·m] | 0.354 |
|----------------------------|-------|

### Screw Dimensions

|        |      |
|--------|------|
| A [mm] | 5.80 |
| B [mm] | 4.5  |

### Nut Dimensions

|        |         |
|--------|---------|
| C [mm] | 16      |
| D [mm] | M12 × 1 |
| H [mm] | 22      |
| K [mm] | 8       |
| R [mm] | 8.5     |