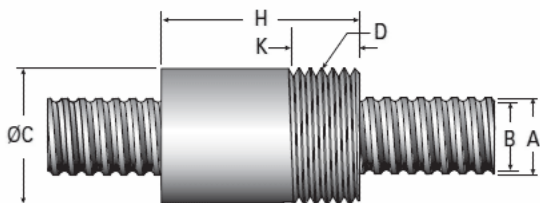


## MBN 14 x 6 RA V-Thread

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your MBN 14 x 6 RA V-Thread today!



### Product Info

|                           |       |
|---------------------------|-------|
| Nominal Rod Diameter [mm] | 13.50 |
| Material                  | 4150  |
| Thread Direction          | RH    |

### Details

|                               |          |
|-------------------------------|----------|
| Lead [mm]                     | 6        |
| Active Turns                  | 5        |
| Nominal Ball Dia. [mm]        | 2.000    |
| Ball Nut Number               | MBN11177 |
| Nut Weight [g]                | 25.4     |
| Screw Weight [g/m]            | 329      |
| End Code for Types 1,2, and 3 | 10       |
| End Code for Types 4          | 6        |
| End Code for Types 6          | 10       |
| End Code for Types 7          | 8        |

### Performance Specifications

|  |       |
|--|-------|
| Dynamic Load Ca [N]                        | 6894  |
| Static Load [N]                            | 13081 |
| Linear Speed (Based on DN Values) [mm/min] | 30000 |

### Forces and Torques

|                            |       |
|----------------------------|-------|
| Torque to Raise 1 kN [N·m] | 0.991 |
|----------------------------|-------|

### Screw Dimensions

|        |       |
|--------|-------|
| A [mm] | 13.50 |
| B [mm] | 11.9  |

### Nut Dimensions

|        |       |
|--------|-------|
| C [mm] | 30    |
| D [mm] | M30x2 |
| H [mm] | 40    |
| K [mm] | 13.5  |
| R [mm] | -     |