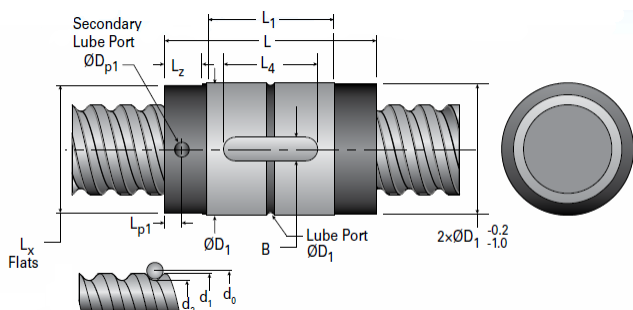


## MBN40x5R-5CW

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your MBN40x5R-5CW today!



### Product Info

|                           |       |
|---------------------------|-------|
| Nominal Rod Diameter [mm] | 40    |
| Material                  | Alloy |
| Thread Direction          | RH    |

### Details

|                               |       |
|-------------------------------|-------|
| Lead [mm]                     | 5     |
| Active Turns                  | 5     |
| Nominal Ball Dia. [mm]        | 3.500 |
| Screw Weight [kg/m]           | 8.82  |
| Nut Weight [kg]               | 0.42  |
| End Code for Types 1,2, and 3 | 30    |
| End Code for Types 4          | 19    |
| End Code for Types 5          | 25    |
| End Code for Types 6          | 30    |
| End Code for Types 7          | 30    |

### Performance Specifications

|  |       |
|--|-------|
| Dynamic Load Ca [N]                        | 25170 |
| Static Load [N]                            | 70660 |
| Linear Speed (Based on DN Values) [mm/min] | 8800  |

### Screw Dimensions

|         |       |
|---------|-------|
| d0 [mm] | 40    |
| d1 [mm] | 39.26 |
| d2 [mm] | 36.38 |

### Nut Dimensions

|              |    |
|--------------|----|
| D1 (g6) [mm] | 56 |
| L1 [mm]      | 34 |
| Dp [mm]      | 3  |
| Lp1 [mm]     | -  |
| Dp1 [mm]     | -  |
| L [mm]       | 54 |
| Lx [mm]      | 54 |
| Lz [mm]      | 8  |
| L4 [mm]      | 20 |
| B (P9) [mm]  | 5  |