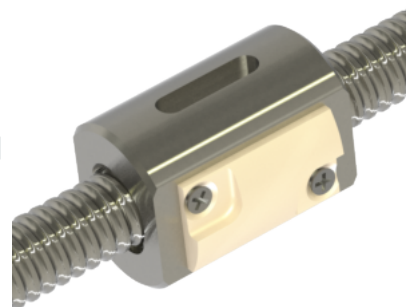
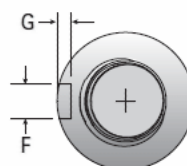
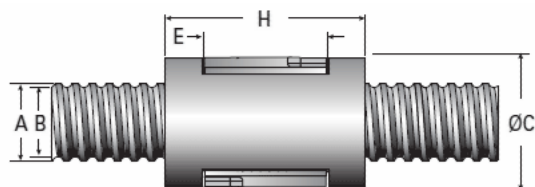


MBN 14 x 3 RA Cylindrical Keyed

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your MBN 14 x 3 RA Cylindrical Keyed today!



Product Info

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

Details

| | |
|-------------------------------|----------|
| Lead [mm] | 3 |
| Active Turns | 5 |
| Nominal Ball Dia. [mm] | 2.000 |
| Ball Nut Number | MBN11125 |
| Nut Weight [g] | 110.0 |
| Screw Weight [g/m] | 1021 |
| 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] | 5812 |
| Static Load [N] | 10340 |
| Linear Speed (Based on DN Values) [mm/min] | 15000 |

Forces and Torques

| | |
|----------------------------|-------|
| Torque to Raise 1 kN [N·m] | 0.478 |
|----------------------------|-------|

Screw Dimensions

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

Nut Dimensions

| | |
|--------|------|
| C [mm] | 24.0 |
| H [mm] | 40.0 |
| E [mm] | 20.0 |
| F [mm] | 5.0 |
| G [mm] | 3.00 |