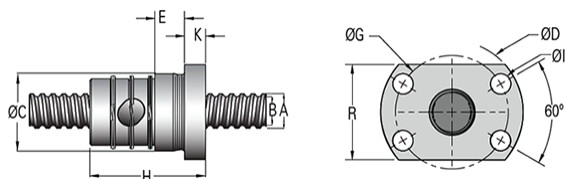


MBN 8×2.5 RS Flanged

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your MBN 8×2.5 RS Flanged today!



Product Info

| | |
|---------------------------|------|
| Nominal Rod Diameter [mm] | 7.80 |
| Material | SS |
| Thread Direction | RH |

Details

| | |
|-------------------------------|----------|
| Lead [mm] | 2.5 |
| Active Turns | 3 |
| Nominal Ball Dia. [mm] | 1.588 |
| Ball Nut Number | MBN11181 |
| Nut Weight [g] | 41.0 |
| Screw Weight [g/m] | 388 |
| End Code for Types 1,2, and 3 | 6 |
| End Code for Types 4 | 4 |
| End Code for Types 6 | - |
| End Code for Types 7 | - |

Performance Specifications

| | |
|--|-------|
| Dynamic Load Ca [N] | 880 |
| Static Load [N] | 725 |
| Linear Speed (Based on DN Values) [mm/min] | 21900 |

Forces and Torques

| | |
|----------------------------|-------|
| Torque to Raise 1 kN [N·m] | 0.443 |
|----------------------------|-------|

Screw Dimensions

| | |
|--------|------|
| A [mm] | 7.80 |
| B [mm] | 6.6 |

Nut Dimensions

| | |
|---------|-----|
| ØC [mm] | 18 |
| ØD [mm] | 30 |
| E [mm] | 7 |
| ØG [mm] | 24 |
| H [mm] | 30 |
| ØI [mm] | 3.4 |
| K [mm] | 5 |
| R [mm] | 19 |