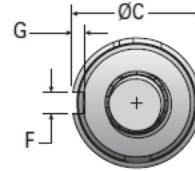
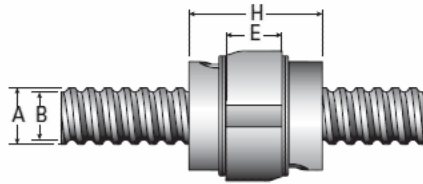


## MBN 6x1.25 RS Cylindrical Keyed

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your MBN 6x1.25 RS Cylindrical Keyed today!



### Product Info

Nominal Rod Diameter [mm]	6.20
Material	SS
Thread Direction	RH

### Details

Lead [mm]	1.25
Active Turns	2
Nominal Ball Dia. [mm]	0.800
Ball Nut Number	MBN10727
Nut Weight [g]	9.5
Screw Weight [g/m]	215
End Code for Types 1,2, and 3	5
End Code for Types 4	2
End Code for Types 6	-
End Code for Types 7	-

### Performance Specifications

Dynamic Load $C_a$ [N]	258
Static Load [N]	253
Linear Speed (Based on DN Values) [mm/min]	14600

### Forces and Torques

Torque to Raise 1 kN [N·m]	0.221
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### Screw Dimensions

A [mm]	6.20
B [mm]	5.6

### Nut Dimensions

C [mm]	13.0
H [mm]	17.2
E [mm]	8.6
F [mm]	2.0
G [mm]	1.20