

## MBN12x5R-3VW

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your MBN12x5R-3VW today!



### Product Info

Nominal Rod Diameter [mm]	12
Material	Alloy
Thread Direction	RH

### Details

Lead [mm]	5
Active Turns	3
Nominal Ball Dia. [mm]	3.175
Screw Weight [kg/m]	0.64
Nut Weight [kg]	0.09
End Code for Types 1,2, and 3	8
End Code for Types 4	4
End Code for Types 5	-
End Code for Types 6	8
End Code for Types 7	6

### Performance Specifications

Dynamic Load Ca [N]	6850
Static Load [N]	8830
Linear Speed (Based on DN Values) [mm/min]	29200

### Screw Dimensions

d0 [mm]	12
d1 [mm]	11.33
d2 [mm]	8.72

### Nut Dimensions

D1 (h8) [mm]	26
L [mm]	39
Lx [mm]	24
LY [mm]	8
Lz [mm]	5
Lp [mm]	6.5
Dp [mm]	2.7
T (6g)	M20 × 1.0