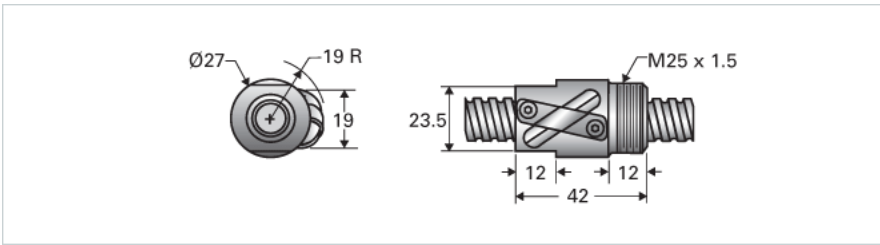
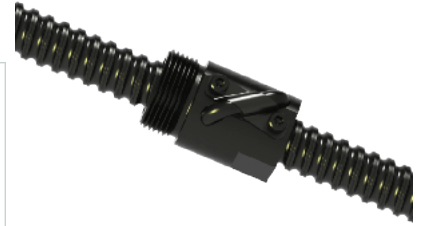


## PowerTrac MRT 16 x 5 RH with MBN Ball Nut

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerTrac MRT 16 x 5 RH with MBN Ball Nut today!



Metric Ball Screw	
<b>Product Info</b>	
Screw Code	16x5 MRT RA
Precision	MRT
Screw Material	4150
Thread Direction	RH
<b>Details</b>	
Screw Part Number	16x5 MRT
Ball Circle Diameter [mm]	16
Lead [mm]	5
Root Diameter [mm]	12.90
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	12
End Code for Type 4 [* Journals may show tracings of the thread]	8
<b>Weight</b>	
Screw Weight [g/m]	1222
<b>Performance Specifications</b>	
Lead Accuracy +/- [*MU*m/300mm]	100
<b>Metric Ball Nut, for MRT, No Preload, Standard Accuracy, MBN</b>	
<b>Product Info</b>	
Ball Nut Number	MBN10436
Thread Direction	RH
<b>Details</b>	
Ball Circle Diameter [mm]	16
Lead [mm]	5
Nominal Ball Diameter [mm]	3.18
Root Diameter [mm]	12.9
<b>Forces and Torques</b>	
Torque to Raise 1 kN [Nm]	0.88
<b>Flange Part Numbers</b>	
Flange Part Number	FLG7165
<b>Wiper Part Numbers</b>	
Wiper Kit Part Number	-
<b>Weight</b>	
Nut Weight [g]	123
<b>Performance Specifications</b>	
Lead Accuracy +/- [*MU*m/300mm]	100
Dynamic Load Ca [kN]	7.6
Static Load Coa [kN]	12.4