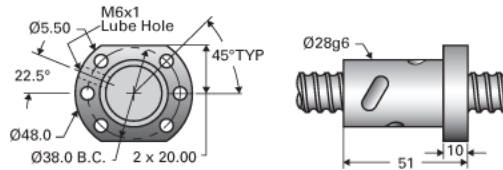


## PowerTrac PMT 16 x 5 RH with MBN Ball Nut

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



### Metric Ball Screw (Screw)Product Info

Screw Code	16x5 PMT RA
Precision	PMT
Screw Material	4150
Thread Direction	RH

### (Screw)Details

Screw Part Number	16x5 PMT
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

### (Screw)Weight

Screw Weight [g/M]	1222
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### (Screw)Performance Specifications

Lead Accuracy +/- [#956;m/300mm]	25
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### Metric Ball Nut, for PMT, Preloaded, Precision Accuracy, MPN

#### (Nut)Product Info

Ball Nut Number	MPN11102
Thread Direction	RH

#### (Nut)Details

Ball Circle Diameter [mm]	16
Lead [mm]	5
Nominal Ball Diameter [mm]	3.18
Root Diameter [mm]	12.90

#### (Nut)Forces and Torques

Torque to Raise 1 kN [Nm]	0.88
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#### (Nut)Flange Part Numbers

Flange Part Number	INTEGRAL
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#### (Nut)Wiper Part Numbers

Wiper Kit Part Number	ELASTOMER
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#### (Nut)Weight

Nut Weight [g]	190
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#### (Nut)Performance Specifications

Lead Accuracy +/- [#956;m/300mm]	25
Spring Rate x 10 <sup>6</sup> [lb./in.]	0.22
Dynamic Load Ca [kN]	5.7
Static Load Coa [kN]	8.6