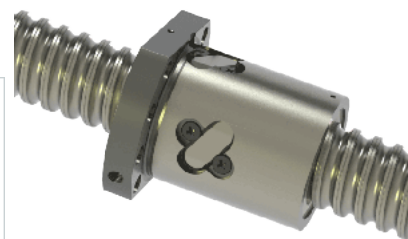
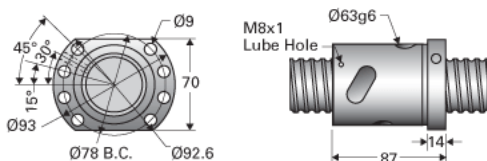


## PowerTrac PMT 40 x 10 RH with MPN Ball Nut

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerTrac PMT 40 x 10 RH with MPN Ball Nut today!



### Metric Ball Screw

#### Product Info

Screw Code	40x10 PMT RA
Precision	PMT
Screw Material	4150
Thread Direction	RH

#### Details

Screw Part Number	40x10 PMT
Ball Circle Diameter [mm]	42.1
Lead [mm]	10
Root Diameter [mm]	34.76
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	30
End Code for Type 4 [* Journals may show tracings of the thread]	19

#### Weight

Screw Weight [g/M]	8566
--------------------	------

#### Performance Specifications

Lead Accuracy +/- [*MU*m/300mm]	25
---------------------------------	----

### Metric Ball Nut, for PMT, Preloaded, Precision Accuracy, MPN

#### Product Info

Ball Nut Number	MPN10305
Thread Direction	RH

#### Details

Ball Circle Diameter [mm]	42.1
Lead [mm]	10
Nominal Ball Diameter [mm]	7.14
Root Diameter [mm]	34.76

#### Forces and Torques

Torque to Raise 1 kN [Nm]	1.78
---------------------------	------

#### Flange Part Numbers

Flange Part Number	INTEGRAL
--------------------	----------

#### Wiper Part Numbers

Wiper Kit Part Number	ELASTOMER
-----------------------	-----------

#### Weight

Nut Weight [g]	1182
----------------	------

#### Performance Specifications

Lead Accuracy +/- [*MU*m/300mm]	25
Spring Rate x 10 <sup>6</sup> [lb./in.]	0.55
Dynamic Load Ca [kN]	28.4
Static Load Coa [kN]	54.5