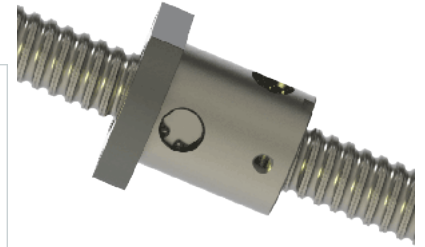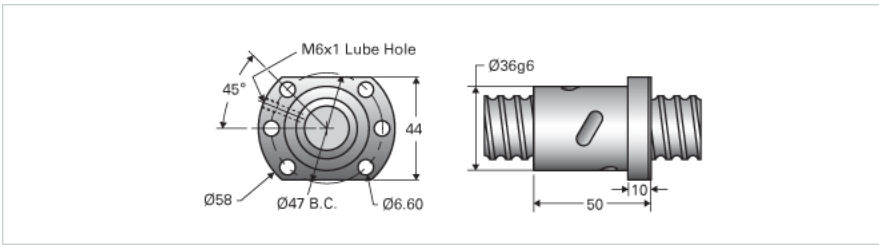# PowerTrac PMT 20 x 5 RH with MPN Ball Nut

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac PMT 20 x 5 RH with MPN Ball Nut today!



**2D/3D CAD ONLINE**



| Metric Ball Screw | |
|---|---|
| **Product Info** | |
| Screw Code | 20x5 PMT RA |
| Precision | PMT |
| Screw Material | 4150 |
| Thread Direction | RH |
| **Details** | |
| Screw Part Number | 20x5 PMT |
| Ball Circle Diameter [mm] | 20.71 |
| Lead [mm] | 5 |
| Root Diameter [mm] | 17.50 |
| End Code for Types 1,2,3,5  [* Journals may show tracings of the thread] | 15 |
| End Code for Type 4  [* Journals may show tracings of the thread] | 8 |
| **Weight** | |
| Screw Weight [g/M] | 2170 |
| **Performance Specifications** | |
| Lead Accuracy +/- [*MU*m/300mm] | 25 |
| **Metric Ball Nut, for PMT, Preloaded, Precision Accuracy, MPN** | |
| **Product Info** | |
| Ball Nut Number | MPN10332 |
| Thread Direction | RH |
| **Details** | |
| Ball Circle Diameter [mm] | 20.71 |
| Lead [mm] | 5 |
| Nominal Ball Diameter [mm] | 3.18 |
| Root Diameter [mm] | 17.50 |
| **Forces and Torques** | |
| Torque to Raise 1 kN [Nm] | 0.88 |
| **Flange Part Numbers** | |
| Flange Part Number | INTEGRAL |
| **Wiper Part Numbers** | |
| Wiper Kit Part Number | ELASTOMER |
| **Weight** | |
| Nut Weight [g] | 307 |
| **Performance Specifications** | |
| Lead Accuracy +/- [*MU*m/300mm] | 25 |
| Spring Rate x 10^6 [lb./in.] | 0.88 |
| Dynamic Load Ca [kN] | 7.2 |
| Static Load Coa [kN] | 12.2 |