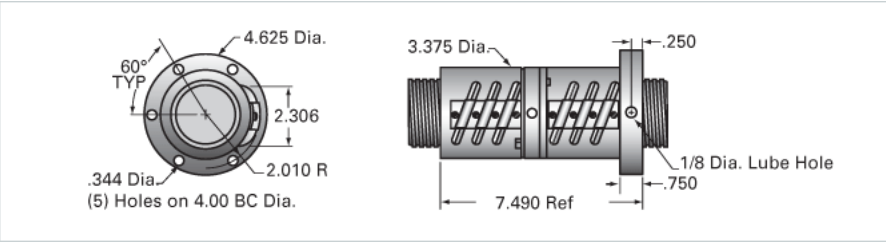


PowerTrac 2500 - 0250 SGT RA, with SAG Ball Nut, Adjustable

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 2500 - 0250 SGT RA, with SAG Ball Nut,



Inch Ball Screw	
Product Info	
Screw Code	2500-0250 SGT RA
Precision	SGT
Screw Material	4150
Thread Direction	RH
Details	
Ball Circle Diameter [in]	2.500
Lead [in]	0.250
Root Diameter [in]	2.333
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	50
End Code for Type 4 [* Journals may show tracings of the thread]	32
Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.0005
Part Numbers	
2 ft. Part Number	
4 ft. Part Number	
6 ft. Part Number	
8 ft. Part Number	
12 ft. Part Number	
16 ft. Part Number	
20 ft. Part Number	GT25025R72
Weight	
Screw Weight [lb./ft.]	5.45
Inch Ball Nut, for SGT, Ground Accuracy, Preloaded, Adjustable, SAG	
Product Info	
Ball Nut Number	SAG0707
Thread Direction	RH
Details	
Ball Circle Diameter [in]	2.500
Lead [in]	0.250
Nominal Ball Diameter [in]	0.156
Root diameter [in]	2.333
Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.044
Flange Part Numbers	
Flange Part Number	INTEGRAL
Wiper Part Numbers	
Wiper Kit Part Number	BRUSH
Weight	
Nut Weight [lb]	9.90
Performance Specifications	
Maximum Adjustable Preload [lb]	1895
Spring Rate x 10 ⁶ [lb./in.]	
Dynamic Load [lb]	6315
Static Load [lb]	93165