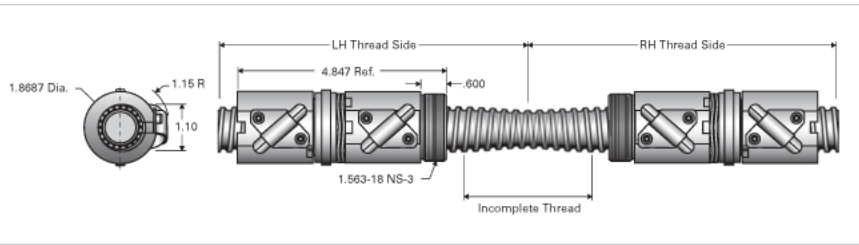


PowerTrac 1000 - 0250 SRT TA, with SEL Ball Nuts, Adjustable

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 1000 - 0250 SRT TA, with SEL Ball Nuts,



Inch Twin-Lead Ball Screw	
(Twin-Lead Screw)Product Info	
Screw Code	1000-0250 SRT TA
Precision	SRT
Screw Material	4150
Thread Direction	RH/LH
(Twin-Lead Screw)Details	
Ball Circle Diameter [in]	1.000
Lead [in]	0.250
Root Diameter [in]	0.820
Incomplete Overlapping Thread Length [in]	2.50
Maximum Overall Length [in]	96
Maximum Useable LH & RH Thread [in]	45.25
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	20
End Code for Type 4 [* Journals may show tracings of the thread]	12
(Twin-Lead Screw)Weight	
Screw Weight [lb./ft.]	2.20
(Twin-Lead Screw)Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.004
Inch Ball Nut, for SRT, Standard Accuracy, Preloaded, Adjustable, SEL	
(Nut)Product Info	
Ball Nut Number	SEL10477
Thread Direction	LH
(Nut)Details	
Ball Circle Diameter [in]	1.000
Lead [in]	0.250
Nominal Ball Diameter [in]	0.156
Root diameter [in]	0.820
(Nut)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.044
(Nut)Flange Part Numbers	
Flange Part Number	FLG7571
(Nut)Wiper Part Numbers	
Wiper Kit Part Number	WKB1050
(Nut)Weight	
Nut Weight [lb]	1.90
(Nut)Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	330
Spring Rate x 10 ⁶ [lb./in.]	
Dynamic Load [lb]	1612
Static Load [lb]	13913
(Nut on Other Side)Product Info	
Ball Nut Number	SEL10474
Thread Direction	RH
(Nut on Other Side)Details	
Ball Circle Diameter [in]	1.000
Lead [in]	0.250
Nominal Ball Diameter [in]	0.156
Root diameter [in]	0.820
(Nut on Other Side)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.044
(Nut on Other Side)Flange Part Numbers	
Flange Part Number	FLG7571
(Nut on Other Side)Wiper Part Numbers	
Wiper Kit Part Number	WKB1050
(Nut on Other Side)Weight	
Nut Weight [lb]	1.90
(Nut on Other Side)Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	330

Spring Rate x 10⁶ [lb./in.]

Dynamic Load [lb]

1612

Static Load [lb]

13913
