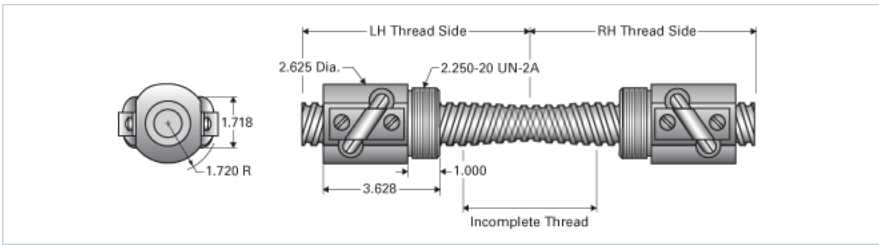


PowerTrac 1500 - 1000 SRT TA, with SBN Ball Nuts, Double Circuit

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 1500 - 1000 SRT TA, with SBN Ball Nuts, Double



Inch Twin-Lead Ball Screw	
(Twin-Lead Screw)Product Info	
Screw Code	1500-1000 SRT TA
Precision	SRT
Screw Material	4150
Thread Direction	RH/LH
(Twin-Lead Screw)Details	
Ball Circle Diameter [in]	1.500
Lead [in]	1.000
Root Diameter [in]	1.140
Incomplete Overlapping Thread Length [in]	4.00
Maximum Overall Length [in]	192
Maximum Useable LH & RH Thread [in]	94.00
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	25
End Code for Type 4 [* Journals may show tracings of the thread]	16
(Twin-Lead Screw)Weight	
Screw Weight [lb./ft.]	4.47
(Twin-Lead Screw)Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.004
Inch Ball Nut, for SRT, Standard Accuracy, No Preload, SBN, Standard	
(Nut)Product Info	
Ball Nut Number	SBN1995
Thread Direction	LH
(Nut)Details	
Ball Circle Diameter [in]	1.500
Lead [in]	1.000
Nominal Ball Diameter [in]	0.344
Root diameter [in]	1.140
(Nut)Dimensions	
A [in]	
(Nut)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.177
(Nut)Flange Part Numbers	
Flange Part Number	FLG7777
(Nut)Wiper Part Numbers	
Wiper Kit Part Number	WKB2657
Wiper Kit Felt Part Number	
(Nut)Weight	
Nut Weight [lb]	3.90
(Nut)Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	
Spring Rate x 10 ⁶ [lb./in.]	
Dynamic Load [lb]	7560
Static Load [lb]	34662
(Nut on Other Side)Product Info	
Ball Nut Number	SBN8280
Thread Direction	RH
(Nut on Other Side)Details	
Ball Circle Diameter [in]	1.500
Lead [in]	1.000
Nominal Ball Diameter [in]	0.344
Root diameter [in]	1.140
(Nut on Other Side)Dimensions	
A [in]	
(Nut on Other Side)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.177
(Nut on Other Side)Flange Part Numbers	
Flange Part Number	FLG7777
(Nut on Other Side)Wiper Part Numbers	
Wiper Kit Part Number	WKB2657

Wiper Kit Felt Part Number

(Nut on Other Side)Weight

Nut Weight [lb]

3.90

(Nut on Other Side)Performance Specifications

Lead Accuracy +/- [in./ft.]

0.004

Maximum Adjustable Preload [lb]

Spring Rate x 10⁶ [lb./in.]

Dynamic Load [lb]

7560

Static Load [lb]

34662