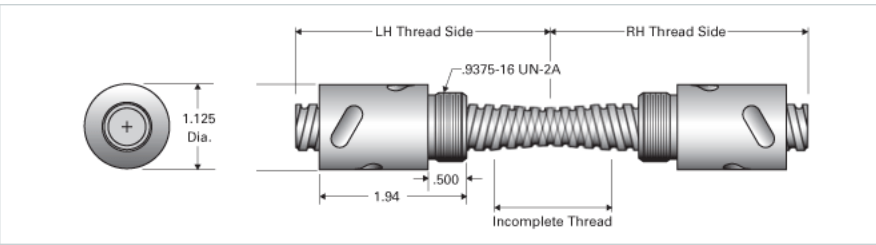


PowerTrac 0631 - 0200 SRT TA, with SBN Ball Nuts, Internal

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerTrac 0631 - 0200 SRT TA, with SBN Ball Nuts, Internal



Inch Twin-Lead Ball Screw	
(Twin-Lead Screw)Product Info	
Screw Code	0631-0200 SRT TA
Precision	SRT
Screw Material	4150
Thread Direction	RH/LH
(Twin-Lead Screw)Details	
Ball Circle Diameter [in]	0.631
Lead [in]	0.200
Root Diameter [in]	0.500
Incomplete Overlapping Thread Length [in]	2.50
Maximum Overall Length [in]	72
Maximum Useable LH & RH Thread [in]	34.75
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	12
End Code for Type 4 [* Journals may show tracings of the thread]	8
(Twin-Lead Screw)Weight	
Screw Weight [lb./ft.]	0.82
(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	SBN10264
Thread Direction	LH
(Nut)Details	
Ball Circle Diameter [in]	0.631
Lead [in]	0.200
Nominal Ball Diameter [in]	0.125
Root diameter [in]	0.500
(Nut)Dimensions	
A [in]	
(Nut)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.035
(Nut)Flange Part Numbers	
Flange Part Number	FLG7570
(Nut)Wiper Part Numbers	
Wiper Kit Part Number	WKB10407
Wiper Kit Felt Part Number	
(Nut)Weight	
Nut Weight [lb]	0.27
(Nut)Performance Specifications	
Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	
Spring Rate x 10 ⁶ [lb./in.]	
Dynamic Load [lb]	712
Static Load [lb]	5250
(Nut on Other Side)Product Info	
Ball Nut Number	SBN10566
Thread Direction	RH
(Nut on Other Side)Details	
Ball Circle Diameter [in]	0.631
Lead [in]	0.200
Nominal Ball Diameter [in]	0.125
Root diameter [in]	0.500
(Nut on Other Side)Dimensions	
A [in]	
(Nut on Other Side)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.035
(Nut on Other Side)Flange Part Numbers	
Flange Part Number	FLG7570
(Nut on Other Side)Wiper Part Numbers	
Wiper Kit Part Number	WKB10407

Wiper Kit Felt Part Number

(Nut on Other Side)Weight

Nut Weight [lb]

0.27

(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]

712

Static Load [lb]

5250