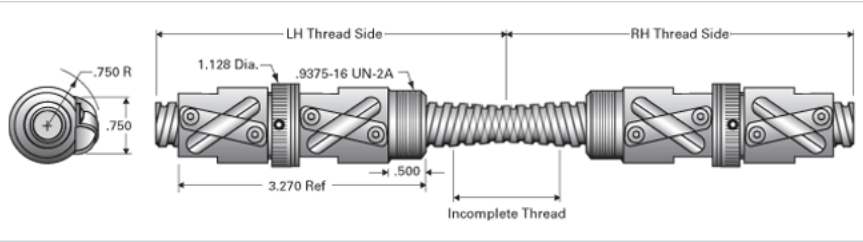


PowerTrac 0631 - 0200 SRT TA, with SEL Ball Nuts, Adjustable

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



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, Preloaded, Adjustable, SEL

(Nut)Product Info

Ball Nut Number	SEL10410
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)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
-----------------------	----------

(Nut)Weight

Nut Weight [lb]	0.65
-----------------	------

(Nut)Performance Specifications

Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	233
Spring Rate x 10 ⁶ [lb./in.]	
Dynamic Load [lb]	815
Static Load [lb]	6384

(Nut on Other Side)Product Info

Ball Nut Number	SEL10408
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)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
-----------------------	----------

(Nut on Other Side)Weight

Nut Weight [lb]	0.65
-----------------	------

(Nut on Other Side)Performance Specifications

Lead Accuracy +/- [in./ft.]	0.004
Maximum Adjustable Preload [lb]	233

Spring Rate x 10⁶ [lb./in.]

Dynamic Load [lb]

815

Static Load [lb]

6384
