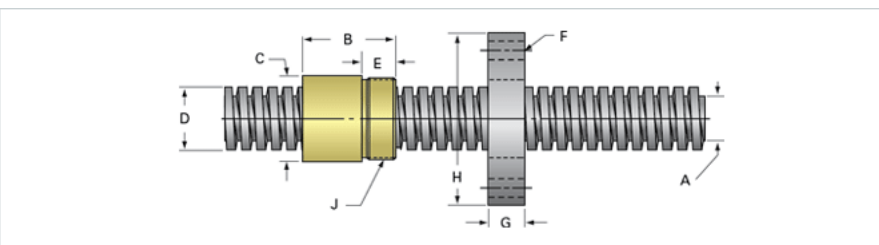


PowerAC 1 1/4"-5 LA w/Plastic Nut

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerAC 1 1/4"-5 LA w/Plastic Nut today!



Rolled Inch Acme Screw	
(Screw)Product Info	
Screw Code	125-LA
Thread Direction	LH
Screw Material	4140 Series
(Screw)Details	
Lead [in]	0.200
Starts	1
Pitch [in]	0.200
Turns Per Inch	5
Threads per Inch	5
Thread Code	125
Form	2C
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
(Screw)Dimensions	
A - Root Diameter Minimum [in]	0.999
D - Nominal Rod Diameter [in]	1.250
(Screw)Part Numbers	
3 ft. Part Number	51125
6 ft. Part Number	52125
12 ft. Part Number	53125
20 ft. Part Number	
(Screw)Performance Specifications	
Lead Accuracy +/- [in/in]	0.0003
(Screw)Weight	
Screw Weight [lb./ft.]	3.49
Inch Acme Nut with Optional Flange	
(Nut)Product Info	
Part Number	40125
Thread Direction	LH
Type	Plastic
(Nut)Details	
Lead [in]	0.200
Starts	1
Pitch [in]	0.200
Turns Per Inch	5
Lash (Maximum Axial) [in]	0.010
Nominal Rod Diameter [in]	1.250
Threads per Inch	5
Thread Code	125
Form	2C
(Nut)Dimensions	
B [in]	1.75
C [in]	2.13
E [in]	0.81
F (n) Dia. [in]	(4) .397
F BCD [in]	3.440
G [in]	0.83
H [in]	4.20
J [in]	1.967-18
(Nut)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.092
(Nut)Flange Part Numbers	
Flange No-Lash Part Number	73420
Flange Part Number	FLG7572
(Nut)Weight	
Flange Weight [lb]	3.19
Nut Weight [lb]	0.19
(Nut)Performance Specifications	
Efficiency [%]	35

Lead Accuracy +/- [in/in]	0.0003
Dynamic Load Capacity [lb]	3906
Static Load Capacity [lb]	3906