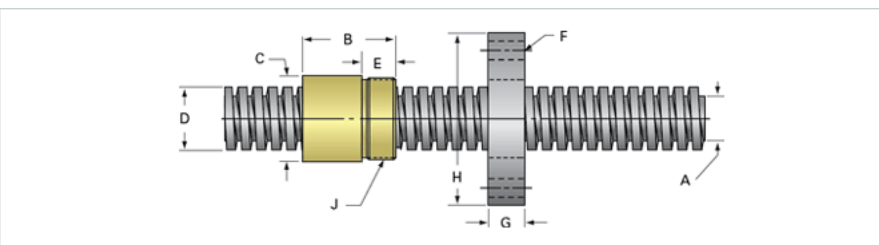
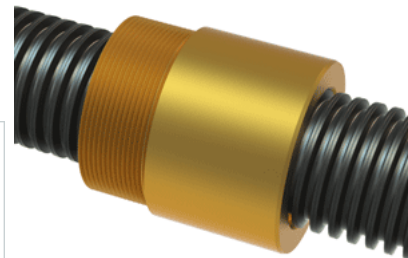


## PowerAC 1 1/2"-5 LA w/Bronze Nut

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerAC 1 1/2"-5 LA w/Bronze Nut today!



<b>Rolled Inch Acme Screw</b>	
<b>(Screw)Product Info</b>	
Screw Code	155-LA
Thread Direction	LH
Screw Material	4140 Series
<b>(Screw)Details</b>	
Lead [in]	0.200
Starts	1
Pitch [in]	0.200
Turns Per Inch	5
Threads per Inch	5
Thread Code	155
Form	2C
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	30
End Code for Type 4 [* Journals may show tracings of the thread]	19
<b>(Screw)Dimensions</b>	
A - Root Diameter Minimum [in]	1.249
D - Nominal Rod Diameter [in]	1.500
<b>(Screw)Part Numbers</b>	
3 ft. Part Number	51155
6 ft. Part Number	52155
12 ft. Part Number	53155
20 ft. Part Number	
<b>(Screw)Performance Specifications</b>	
Lead Accuracy +/- [in/in]	0.0003
<b>(Screw)Weight</b>	
Screw Weight [lb./ft.]	4.90
<b>Inch Acme Nut with Optional Flange</b>	
<b>(Nut)Product Info</b>	
Part Number	80155
Thread Direction	LH
Type	Bronze
<b>(Nut)Details</b>	
Lead [in]	0.200
Starts	1
Pitch [in]	0.200
Turns Per Inch	5
Lash (Maximum Axial) [in]	0.010
Nominal Rod Diameter [in]	1.500
Threads per Inch	5
Thread Code	155
Form	2C
<b>(Nut)Dimensions</b>	
B [in]	2.30
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
<b>(Nut)Forces and Torques</b>	
Torque to Raise 1 lb. [in-lb]	0.127
<b>(Nut)Flange Part Numbers</b>	
Flange No-Lash Part Number	73420
Flange Part Number	FLG7572
<b>(Nut)Weight</b>	
Flange Weight [lb]	3.19
Nut Weight [lb]	1.35
<b>(Nut)Performance Specifications</b>	
Efficiency [%]	25

Lead Accuracy +/- [in/in]	0.0003
Dynamic Load Capacity [lb]	11250
Static Load Capacity [lb]	36000