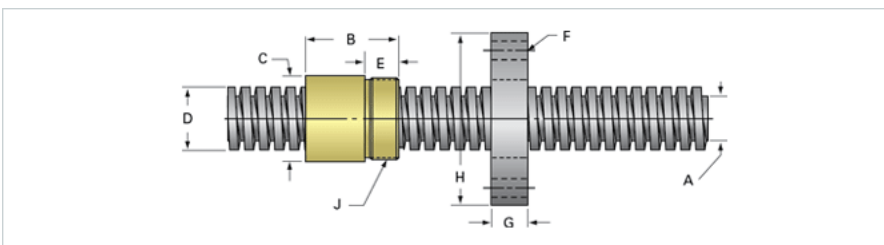


## PowerAC 3/4"-5 RA w/Plastic Nut

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerAC 3/4"-5 RA w/Plastic Nut today!



<b>Rolled Inch Acme Screw</b>	
<b>(Screw)Product Info</b>	
Screw Code	075-RA
Thread Direction	RH
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	075
Form	2C
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
<b>(Screw)Dimensions</b>	
A - Root Diameter Minimum [in]	0.502
D - Nominal Rod Diameter [in]	0.750
<b>(Screw)Part Numbers</b>	
3 ft. Part Number	11075
6 ft. Part Number	12075
12 ft. Part Number	13075
20 ft. Part Number	
<b>(Screw)Performance Specifications</b>	
Lead Accuracy +/- [in/in]	0.0003
<b>(Screw)Weight</b>	
Screw Weight [lb./ft.]	1.23
<b>Inch Acme Nut with Optional Flange</b>	
<b>(Nut)Product Info</b>	
Part Number	30075
Thread Direction	RH
Type	Plastic
<b>(Nut)Details</b>	
Lead [in]	0.200
Starts	1
Pitch [in]	0.200
Turns Per Inch	5
Lash (Maximum Axial) [in]	0.009
Nominal Rod Diameter [in]	0.750
Threads per Inch	5
Thread Code	075
Form	2C
<b>(Nut)Dimensions</b>	
B [in]	1.25
C [in]	1.13
E [in]	0.50
F (n) Dia. [in]	(4) .266
F BCD [in]	2.090
G [in]	0.53
H [in]	2.63
J [in]	1.000-18
<b>(Nut)Forces and Torques</b>	
Torque to Raise 1 lb. [in-lb]	0.066
<b>(Nut)Flange Part Numbers</b>	
Flange No-Lash Part Number	73262
Flange Part Number	70262
<b>(Nut)Weight</b>	
Flange Weight [lb]	0.78
Nut Weight [lb]	0.03
<b>(Nut)Performance Specifications</b>	
Efficiency [%]	48

Lead Accuracy +/- [in/in]	0.0003
Dynamic Load Capacity [lb]	1406
Static Load Capacity [lb]	1406