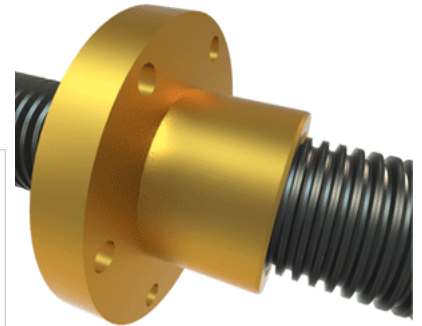
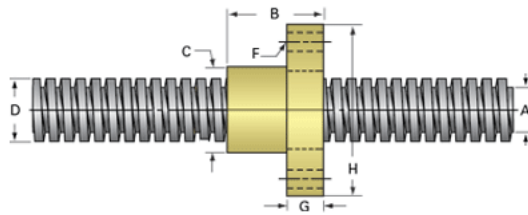


## PowerAC 6"-1 1/2 RA w/Bronze Nut, with Integral Flange

Call 800-321-7800 or visit us online at [www.nookindustries.com](http://www.nookindustries.com) to configure and order your PowerAC 6"-1 1/2 RA w/Bronze Nut, with Integral Flange



### Rolled Inch Acme Screw

#### (Screw)Product Info

Screw Code	602-RA
Thread Direction	RH
Screw Material	4140 Series

#### (Screw)Details

Lead [in]	0.667
Starts	1
Pitch [in]	0.667
Turns Per Inch	1.5
Threads per Inch	1.5
Thread Code	602
Form	2G
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	n/a
End Code for Type 4 [* Journals may show tracings of the thread]	n/a

#### (Screw)Dimensions

A - Root Diameter Minimum [in]	5.254
D - Nominal Rod Diameter [in]	6.000

#### (Screw)Part Numbers

3 ft. Part Number	
6 ft. Part Number	12602
12 ft. Part Number	13602
20 ft. Part Number	10602

#### (Screw)Performance Specifications

Lead Accuracy +/- [in/in]	0.0006
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#### (Screw)Weight

Screw Weight [lb./ft.]	87.00
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### Inch Acme Nut with Integral Flange

#### (Nut)Product Info

Part Number	6954-1
Thread Direction	RH
Type	Bronze

#### (Nut)Details

Lead [in]	0.667
Starts	1
Pitch [in]	0.667
Turns Per Inch	1.5
Lash (Maximum Axial) [in]	0.025
Nominal Rod Diameter [in]	6.000
Threads per Inch	1.5
Thread Code	602
Form	2G

#### (Nut)Dimensions

B [in]	7.00
C [in]	8.00
F (n) Dia. [in]	(6) 1.125
F BCD [in]	12.000
G [in]	2.02
H [in]	14.00

#### (Nut)Forces and Torques

Torque to Raise 1 lb. [in-lb]	0.474
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#### (Nut)Flange Part Numbers

Flange No-Lash Part Number	n/a
Flange Part Number	n/a

#### (Nut)Weight

Flange Weight [lb]	n/a
Nut Weight [lb]	n/a

#### (Nut)Performance Specifications

Efficiency [%]	22
Lead Accuracy +/- [in/in]	0.0006
Dynamic Load Capacity [lb]	180000

