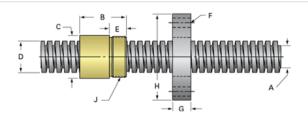


PowerAC 2 1/2"-3 RA w/Bronze Nut

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerAC 2 1/2"-3 RA w/Bronze Nut today!







(Screw)Product Info	
Screw Code	253-RA
Thread Direction	RH
Screw Material	4140 Series
(Screw)Details	
Lead [in]	0.333
Starts	1
Pitch [in]	0.333
Turns Per Inch	3
Threads per Inch	3
Thread Code	253
Form	2C
End Code for Types 1,2,3,5 [* Journals may show tracings of the thread]	50
End Code for Type 4 [* Journals may show tracings of the thread]	32
(Screw)Dimensions	
A - Root Diameter Minimum [in]	2.106
D - Nominal Rod Diameter [in]	2.500
(Screw)Part Numbers	
3 ft. Part Number	11253
6 ft. Part Number	12253
12 ft. Part Number	13253
20 ft. Part Number	
(Screw)Performance Specifications	
Lead Accuracy +/- [in/in]	0.0003
(Screw)Weight	0.0000
Screw Weight [lb./ft.]	14.38
nch Acme Nut with Optional Flange	11100
(Nut)Product Info	
Part Number	20253
Thread Direction	RH
Type	Bronze
(Nut)Details	DIONEC
Lead [in]	0.333
Starts	1
Pitch [in]	0.333
Turns Per Inch	3
	0.013
Lash (Maximum Axial) [in] Nominal Rod Diameter [in]	2.500
	3
Thread Soda	
Thread Code	253
Form	2C
(Nut)Dimensions	4.05
B [in]	4.25
C [in]	3.38
E [in]	1.56
F (n) Dia. [in]	(6) .656
F BCD [in]	4.380
G [in]	1.58
H [in]	5.38
J [in]	3.137-12
(Nut)Forces and Torques	
Torque to Raise 1 lb. [in-lb]	0.212
(Nut)Flange Part Numbers	
Flange No-Lash Part Number	73540
Flange Part Number	FLG7574
(Nut)Weight	
Flange Weight [lb]	9.88
Nut Weight [lb]	5.91
(Nut)Performance Specifications Efficiency [%]	25

Lead Accuracy +/- [in/in]	0.0003
Dynamic Load Capacity [lb]	31250
Static Load Capacity [lb]	100000