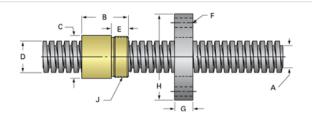


PowerAC Trapezoidal Assembly 906 RA w/Bronze Nut

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerAC Trapezoidal Assembly 906 RA w/Bronze Nut







Trapezoidal Lead Screw	
(Screw)Product Info Screw Code	906 RA
Screw Material	4140 Series
Thread Direction	RH
(Screw)Details	
Diameter	55
Lead	12
Starts	1
Pitch [mm]	12
Lead Accuracy +/- [μm/25mm]	6.25
Thread Code	906
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
(Screw)Dimensions	
A - Root Diameter Mmmimum [mm]	40.00
D - Nominal Rod Diameter	55
(Screw)Part Numbers	
1800 mm Part Number	15906
3600 mm Part Number	16906
900 mm Part Number	14906
(Screw)Weight	11000
Weight Per Meter [kg]	14.7
Trapezoidal Lead Nut	17.7
(Nut)Product Info	
Part Number	20906
Thread Direction	RH
Type	Bronze
(Nut)Details	DIONZE
	EF
Diameter Load Francis	55
Lead [mm]	12
Starts	1
Pitch [mm]	12
Lash (Maximum Axial in) [mm]	0.42
Nominal Rod Diameter	55
Thread Code	906
(Nut)Dimensions	
B [mm]	75.0
C [mm]	80.0
E [mm]	25.00
F (n) Dia. [mm]	(4) 17.00
F BCD [mm]	112.00
G [mm]	26.0
H [mm]	142.0
J [mm]	M72x2
(Nut)Forces and Torques	
Torque to Raise 1 kN [Nm]	5.131
(Nut)Flange Part Numbers	
Flange Part Number	72006
(Nut)Weight	
Flange Weight [kg]	2.20
Nut Weight [g]	1900
(Nut)Performance Specifications	1300
	37
Efficiency [%]	
Lead Accuracy +/- [μm/25mm]	6.25
Dynamic Load Capacity [N]	104287
Static Load Capacity [N]	333718