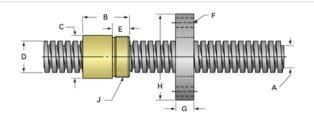


## PowerAC Trapezoidal Assembly 903 RA w/Plastic Nut

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your PowerAC Trapezoidal Assembly 903 RA w/Plastic Nut today!







rapezoidal Lead Screw (Screw)Product Info	
Screw Code	903 RA
Screw Material	4140 Series
Thread Direction	RH
(Screw)Details	
Diameter	20
Lead	4
Starts	1
Pitch [mm]	4
Lead Accuracy +/- [μm/25mm]	6.25
Thread Code	903
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
(Screw)Dimensions	<u> </u>
A - Root Diameter Mmmimum [mm]	14.90
D - Nominal Rod Diameter	20
(Screw)Part Numbers	20
1800 mm Part Number	15903
3600 mm Part Number	16903
900 mm Part Number	14903
	14903
(Screw)Weight	^
Weight Per Meter [kg]	2
rapezoidal Lead Nut (Nut)Product Info	
Part Number	30903
Thread Direction	RH
Type	Plastic
(Nut)Details	
Diameter	20
Lead [mm]	4
Starts	1
Pitch [mm]	4
Lash (Maximum Axial in) [mm]	0.24
Nominal Rod Diameter	20
Thread Code	903
(Nut)Dimensions	
B [mm]	32.0
C [mm]	34.0
E [mm]	13.00
F (n) Dia. [mm]	(4) 7.00
F BCD [mm]	60.00
G [mm]	14.0
H [mm]	75.0
J [mm]	M30x1.5
(Nut)Forces and Torques	HIOOX 1.0
Torque to Raise 1 kN [Nm]	1.580
(Nut)Flange Part Numbers	1.000
Flange Part Number	72003
(Nut)Weight	12000
Flange Weight [kg]	0.39
	31
Nut Weight [g]	31
/Nut\Darformanaa Chacificationa	
(Nut)Performance Specifications	40
Efficiency [%]	40
	40 6.25 6895