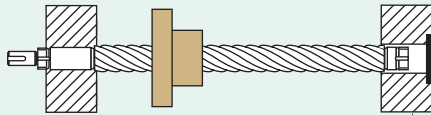


11 and 11.2 Speedy™ METRIC THREAD

LEAD ACCURACY: ±17.5µm/25mm

LEAD SCREW ASSEMBLIES

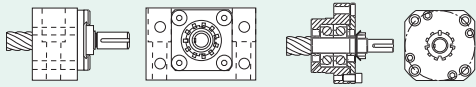
These assemblies are shipped with screw, nut, flange, and bearing supports.



See page 41 for complete product details.

EZZE-MOUNT™ END BEARING SUPPORTS

A convenient solution for mounting lead screw assemblies.



Single or Double Bearing
Universal Mount

Single or Double Bearing
Flange Mount

EZZE-MOUNT™ available for: 11 and 11.2mm Screws
See page 214 for complete product details.

LUBRICANT

Prolong lead screw and nut performance with these special lubricants.



E-100 12 Oz.
Lead Screw
Spray Lubricant

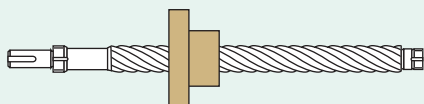


PAG-1 1 lb.
Lead Screw
Grease

See page 14 for complete product details.

END MACHINING

Machining for Nook standard ends or custom requirement available.



See page 212 for complete product details.

PRODUCT SPECIFICATIONS		SCREW SIZE			
		11x40	11x60	11.2x30.5	
Diameter - A (mm)		11.5	11.7	11.2	
Lead (mm)		40	60	30.5	
Pitch (mm)		1.25	5	5.08	
Starts		32	12	6	
Weight (kg/m)		.78	.69	.58	
B - root diameter (mm)		10.2	9.1	8.0	
Part No. *	RH	Alloy	ESS-1140-RA	ESS-1160-RA	ESS-1130-RA
		Stainless	ESS-1140-RS	ESS-1160-RS	ESS-1130-RS
	LH	Alloy	ESS-1140-LA	ESS-1160-LA	—
		Stainless	ESS-1140-LS	ESS-1160-LS	—

* Custom Lengths Available - See page 47 to specify length

BRONZE NUT		11x40	11x60	11.2x30.5
Load Rating (N)		1040	1950	1820
Efficiency		78.2%	74.8%	78.5%
Torque to Raise 1 kN (N·m)		8.1	13.5	6.2
Weight (g)		95	179	100
Part No.	RH	ESN-1140-RBN	ESN-1160-RBN	ESN-1130-RBN
	LH	ESN-1140-LBN	ESN-1160-LBN	—

PLASTIC NUT		11x40	11x60	11.2x30.5
Load Rating (N)		800	1500	1400
Efficiency		86.0%	84.0%	86.1%
Torque to Raise 1 kN (N·m)		7.4	11.4	5.6
Weight (g)		18	35	18
Part No.	RH	ESN-1140-RPN	ESN-1160-RPN	ESS-1130-RPN
	LH	ESN-1140-LPN	ESN-1160-LPN	—

NUT DIMENSIONS (mm)		11x40	11x60	11.2x30.5
C Nut Diameter		23.5	25.5	23.5
D Pilot Diameter		24	26	24
E Flange Diameter		42	46	42
F BCD Mounting Hole		32	36	32
G Mounting Hole Diameter		4.2	5.1	4.2
H Nut Length	Bronze	18	30	18
	Plastic	25	42	25
J Pilot Width		3	3	3
K Flange Width		5	7	5