

1-3/4" ACME THREAD

LEAD ACCURACY: ±0.0003 in./in.

LOAD CAPACITY (lbs.)	DYNAMIC	STATIC
BRONZE NUT	15,312	49,900
PLASTIC NUT	7,656	7,656

PRODUCT SPECIFICATIONS		SCREW SIZE	
		1 3/4"-4	
Lead		.250	
Pitch		.250	
Starts		1	
Threads Per Inch		4	
Lash (Maximum Axial)		.011	
"A" – Root Diameter (min.)		1.427	
Weight (lbs./ft.)		6.97	
Thread Code		174	
Form		2C	
36" Standard Length Part No. *	RH	4140	11174
		Stainless	—
	LH	4140	51174
		Stainless	—
72" Standard Length Part No. *	RH	4140	12174
		Stainless	—
	LH	4140	52174
		Stainless	—
144" Standard Length Part No. *	RH	4140	13174
		Stainless	—
	LH	4140	53174
		Stainless	—

* Custom Lengths Available - See page 15 to specify length

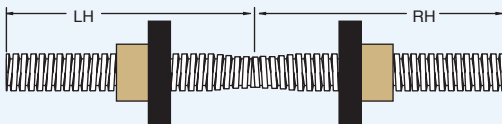
BRONZ/AC BRONZE NUT		1 3/4"-4
Efficiency		26%
Torque to Raise 1 lb. (in.-lb.)		.153
Weight (lbs.)		3.05
Part No.	RH	20174
	LH	80174

PLAST/AC PLASTIC NUT		1 3/4"-4
Efficiency		32%
Torque to Raise 1 lb. (in.-lb.)		.124
Weight (lbs.)		.44
Part No.	RH	30174
	LH	40174

FLANGE - STEEL		1 3/4"-4
Weight (lbs.)		4.73
Standard Part No.		70500
No-Lash™ Part No.		73500

TWIN-LEAD SCREW

Single piece twin-lead screws offer opposing motion through a single drive system.



Twin-Lead Screw available for: All 1-3/4" Screws
See page 44 for complete product details.

LUBRICANT

Prolong acme screw and nut performance with these special lubricants.



E-100 12 Oz.
Acme Screw
Spray Lubricant

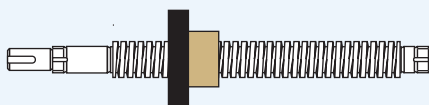


PAG-1 1 lb.
Acme Screw
Grease

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.

INCH ACME SCREW AND NUT TECHNICAL DATA