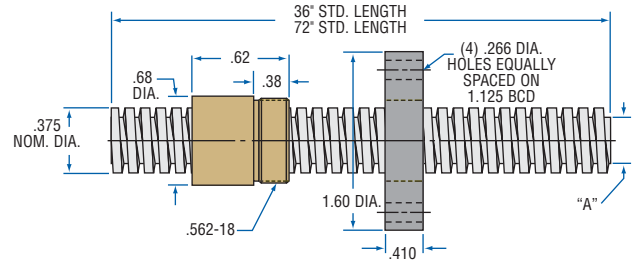


3/8" ACME THREAD

LEAD ACCURACY: ±0.0003 in./in.*

LOAD CAPACITY (lbs.)	DYNAMIC	STATIC
BRONZE NUT	703	2,250
PLASTIC NUT	351	351



INCH ACME SCREW AND NUT TECHNICAL DATA

PRODUCT SPECIFICATIONS		SCREW SIZE				
		3/8"-1	3/8"-2	3/8"-4	3/8"-5	
Lead		1.00	.500	.250	.200	
Pitch		.200	.125	.125	.100	
Starts		5	4	2	2	
Threads Per Inch		5	8	8	10	
Lash (Maximum Axial)		.010	.009	.009	.008	
"A" – Root Diameter (min.)		.238	.278	.278	.282	
Weight (lbs./ft.)		.29	.29	.29	.29	
Thread Code		031	037	034	035	
Form		Fast	Stub	Stub	Stub	
36" Standard Length Part No.*	RH	4140	—	11037	11034	11035
		Stainless	91031	91037	91034	91035
	LH	4140	—	—	—	—
		Stainless	—	—	—	—
72" Standard Length Part No.*	RH	4140	—	12037	12034	12035
		Stainless	92031	92037	92034	92035
	LH	4140	—	—	—	—
		Stainless	—	—	—	—

* Custom Lengths Available - See page 15 to specify length

BRONZ/AC BRONZE NUT		3/8"-1	3/8"-2	3/8"-4	3/8"-5
Efficiency		—	74%	63%	59%
Torque to Raise 1 lb. (in.-lb.)		—	.107	.063	.054
Weight (lbs.)		—	.05	.05	.05
Part No.	RH	—	20037	20034	20035
	LH	—	—	—	—

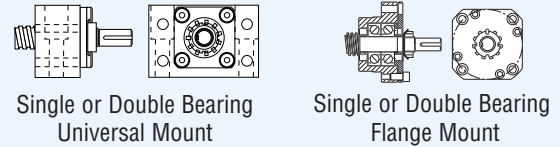
PLAST/AC PLASTIC NUT		3/8"-1	3/8"-2	3/8"-4	3/8"-5
Efficiency		80%	79%	69%	64%
Torque to Raise 1 lb. (in.-lb.)		.199	.101	.057	.050
Weight (lbs.)		.01	.01	.01	.01
Part No.	RH	30031	30037	30034	30035
	LH	—	—	—	—

FLANGE - STEEL		3/8"-1	3/8"-2	3/8"-4	3/8"-5
Weight (lbs.)		.23	.23	.23	.23
Part No.		70160	70160	70160	70160

* Lead accuracy for 3/8" - 1" is equal to 0.0006 in/in

EZZE-MOUNT™ END BEARING SUPPORTS

A convenient solution for mounting acme screw assemblies.



EZZE-MOUNT™ available for: 3/8"-2, 3/8"-4, and 3/8"-5
See page 214 for complete product details.

LUBRICANT

Prolong acme screw and nut performance with these special lubricants.



E-100 12 Oz.
Acme Screw
Spray Lubricant

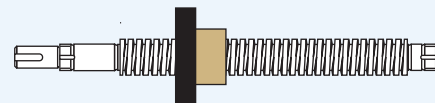


PAG-1 1 lb.
Acme Screw
Grease

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.