

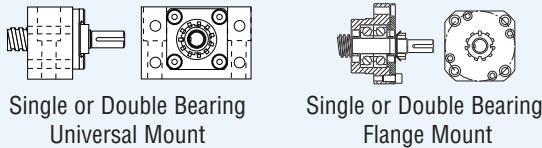
# 3/8" ACME THREAD

**LEAD ACCURACY:** ±0.0003 in./in.

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

## EZZE-MOUNT™ END BEARING SUPPORTS

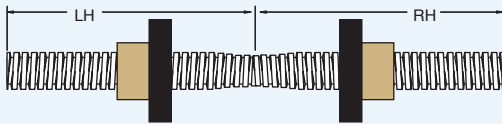
A convenient solution for mounting acme screw assemblies.



**EZZE-MOUNT™ available for:** These 3/8" screws  
**See page 214 for complete product details.**

## TWIN-LEAD SCREW

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



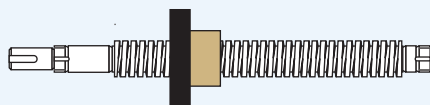
**Twin-Lead Screw available for:** 3/8"-6 and 3/8"-12  
**See page 44 for complete product details.**

## LUBRICANT

Prolong acme screw and nut performance with these special lubricants.  
**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					
		3/8"-6	3/8"-8	3/8"-10	3/8"-12	3/8"-16	
Lead		.166	.125	.100	.083	.062	
Pitch		.083	.125	.100	.083	.062	
Starts		2	1	1	1	1	
Threads Per Inch		12	8	10	12	16	
Lash (Maximum Axial)		.006	.009	.008	.006	.007	
"A" – Root Diameter (min.)		.263	.278	.282	.263	.286	
Weight (lbs./ft.)		.29	.29	.29	.29	.29	
Thread Code		036	038	030	032	033	
Form		2C	Stub	Stub	2C	Stub	
36" Standard Length Part No. *	RH	4140	11036	11038	11030	11032	11033
	Stainless	91036	91038	91030	91032	91033	
72" Standard Length Part No. *	LH	4140	51036	—	—	51032	—
	Stainless	—	—	—	94032	—	
36" Standard Length Part No. *	RH	4140	12036	12038	12030	12032	12033
	Stainless	92036	92038	92030	92032	92033	
72" Standard Length Part No. *	LH	4140	52036	—	—	52032	—
	Stainless	—	—	—	95032	—	

\* Custom Lengths Available - See page 15 to specify length

BRONZ/AC BRONZE NUT		3/8"-6	3/8"-8	3/8"-10	3/8"-12	3/8"-16
Efficiency		54%	48%	42%	37%	32%
Torque to Raise 1 lb. (in.-lb.)		.049	.042	.038	.036	.031
Weight (lbs.)		.05	.05	.05	.05	.05
Part No.	RH	20036	20038	20030	20032	20033
	LH	80036	—	—	80032	—

PLAST/AC PLASTIC NUT		3/8"-6	3/8"-8	3/8"-10	3/8"-12	3/8"-16
Efficiency		60%	54%	48%	43%	35%
Torque to Raise 1 lb. (in.-lb.)		.044	.037	.033	.031	.028
Weight (lbs.)		.01	.01	.01	.01	.01
Part No.	RH	30036	30038	30030	30032	30033
	LH	40036	—	—	40032	—

FLANGE - STEEL		3/8"-6	3/8"-8	3/8"-10	3/8"-12	3/8"-16
Weight (lbs.)		.23	.23	.23	.23	.23
Part No.		70160	70160	70160	70160	70160

INCH ACME SCREW AND NUT TECHNICAL DATA