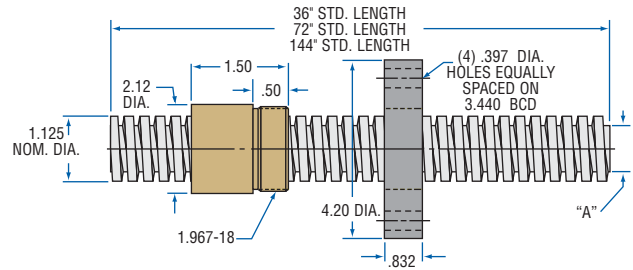


# 1-1/8" ACME THREAD

**LEAD ACCURACY:** ±0.0003 in./in.



LOAD CAPACITY (lbs.)	DYNAMIC	STATIC
BRONZE NUT	6,330	20,500
PLASTIC NUT	3,165	3,165

INCH ACME SCREW AND NUT TECHNICAL DATA

PRODUCT SPECIFICATIONS		SCREW SIZE	
		1 1/8"-5	
Lead		.200	
Pitch		.200	
Starts		1	
Threads Per Inch		5	
Lash (Maximum Axial)		.010	
"A" – Root Diameter (min.)		.875	
Weight (lbs./ft.)		2.80	
Thread Code		115	
Form		2C	
36" Standard Length Part No. *	RH	4140	11115
	Stainless	—	—
72" Standard Length Part No. *	RH	4140	12115
	Stainless	—	—
144" Standard Length Part No. *	RH	4140	13115
	Stainless	—	—

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

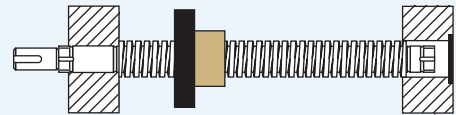
BRONZ/AC BRONZE NUT		1 1/8"-5
Efficiency		32%
Torque to Raise 1 lb. (in.-lb.)		.100
Weight (lbs.)		1.21
Part No.	RH	20115
	LH	80115

PLAST/AC PLASTIC NUT		1 1/8"-5
Efficiency		37%
Torque to Raise 1 lb. (in.-lb.)		.085
Weight (lbs.)		.18
Part No.	RH	30115
	LH	40115

FLANGE - STEEL		1 1/8"-5
Weight (lbs.)		3.19
Standard Part No.		70420
No-Lash™ Part No.		73420

## ACME SCREW ASSEMBLIES

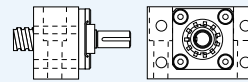
These assemblies are shipped with screw, nut, flange, and bearing supports.



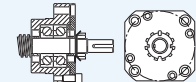
See page 41 for complete product details.

## EZZE-MOUNT™ END BEARING SUPPORTS

A convenient solution for mounting acme screw assemblies.



Single or Double Bearing  
Universal Mount



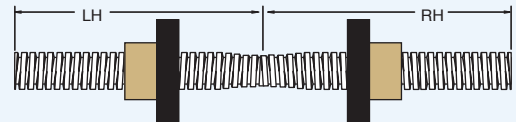
Single or Double Bearing  
Flange Mount

**EZZE-MOUNT™ available for: All 1-1/8" 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: All 1-1/8" 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.