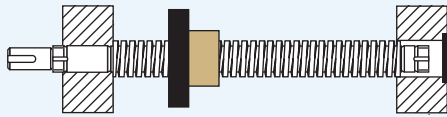


## ACME SCREW ASSEMBLIES

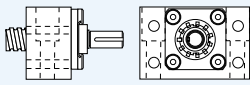
These assemblies are shipped with screw, nut, flange, and bearing supports.



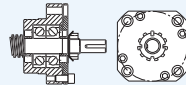
See page 41 for complete dimensions.

## EZZE-MOUNT™ END BEARING SUPPORTS

A convenient solution for mounting acme screw assemblies.



Single or Double Bearing  
Universal Mount

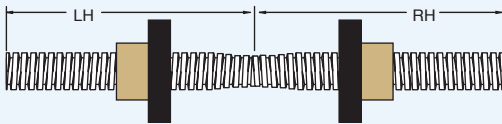


Single or Double Bearing  
Flange Mount

**EZZE-MOUNT™ available for: 3"-2**  
See page 214 for complete dimensions.

## TWIN-LEAD SCREW

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



**Twin-Lead Screw available for: All 3" 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.

# 3" ACME THREAD

**LEAD ACCURACY:** ±0.0006 in./in.

LOAD CAPACITY (lbs.)	DYNAMIC	STATIC
BRONZE NUT	45,000	144,000

PRODUCT SPECIFICATIONS			SCREW SIZE
			3"-2
Lead			.500
Pitch			.500
Starts			1
Threads Per Inch			2
Lash (Maximum Axial)			.016
"A" – Root Diameter (min.)			2.410
Weight (lbs./ft.)			19.96
Thread Code			302
Form			2C
72" Standard Length Part No. *	RH	4140	12302
		Stainless	—
	LH	4140	51302
		Stainless	—
144" Standard Length Part No. *	RH	4140	13302
		Stainless	—
	LH	4140	52302
		Stainless	—
240" Standard Length Part No. *	RH	4140	10302
		Stainless	—
	LH	4140	53302
		Stainless	—

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

BRONZ/AC BRONZE NUT		3"-2
Efficiency		30%
Torque to Raise 1 lb. (in.-lb.)		.265
Weight (lbs.)		7.85
Part No.	RH	20302
	LH	80302

FLANGE - STEEL	3"-2
Weight (lbs.)	13.83
Standard Part No.	70600
No-Lash™ Part No.	73302