

7/8" ACME THREAD

LEAD ACCURACY: ± 0.0003 in./in.

LOAD CAPACITY (lbs.)	DYNAMIC	STATIC
BRONZE NUT	3,828	12,250
PLASTIC NUT	1,914	1,914

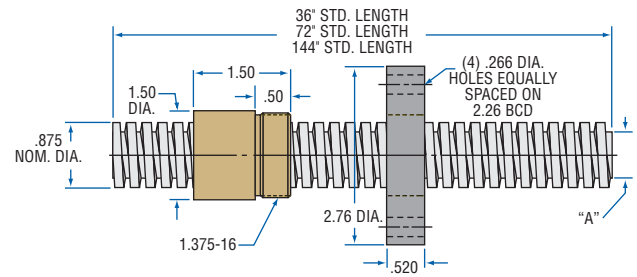
PRODUCT SPECIFICATIONS			SCREW SIZE
			7/8"-6
Lead			.166
Pitch			.166
Starts			1
Threads Per Inch			6
Lash (Maximum Axial)			.009
"A" – Root Diameter (min.)			.661
Weight (lbs./ft.)			1.65
Thread Code			086
Form			2C
36" Standard Length Part No. *	RH	4140	11086
		Stainless	—
	LH	4140	51086
		Stainless	—
72" Standard Length Part No. *	RH	4140	12086
		Stainless	—
	LH	4140	52086
		Stainless	—
144" Standard Length Part No. *	RH	4140	13086
		Stainless	—
	LH	4140	53086
		Stainless	—

* Custom Lengths Available - See page 15 to specify length

BRONZ/AC BRONZE NUT			7/8"-6
Efficiency			32%
Torque to Raise 1 lb. (in.-lb.)			.083
Weight (lbs.)			.57
Part No.	RH		20086
	LH		80086

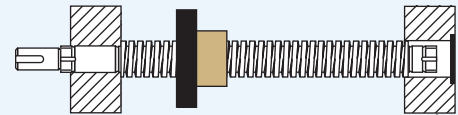
PLAST/AC PLASTIC NUT			7/8"-6
Efficiency			39%
Torque to Raise 1 lb. (in.-lb.)			.068
Weight (lbs.)			.08
Part No.	RH		30086
	LH		40086

FLANGE - STEEL			7/8"-6
Weight (lbs.)			.85
Standard Part No.			70275
No-Lash™ Part No.			73275



ACME SCREW ASSEMBLIES

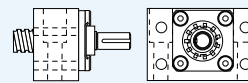
These assemblies are shipped with screw, nut, flange, and bearing supports.



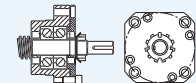
See page 41 for complete product details.

EZZE-MOUNT™ END BEARING SUPPORTS

A convenient solution for mounting acme screw assemblies.



Single or Double Bearing
Universal Mount

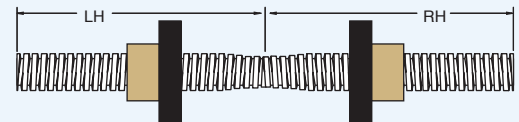


Single or Double Bearing
Flange Mount

EZZE-MOUNT™ available for: All 7/8" 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 7/8" 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.