

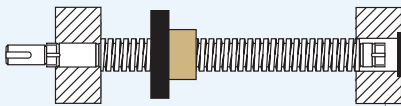
1" ACME THREAD

LEAD ACCURACY: ±0.0003 in./in.

LOAD CAPACITY (lbs.)	DYNAMIC	STATIC
BRONZE NUT	5,000	16,000
PLASTIC NUT	2,500	2,500

ACME SCREW ASSEMBLIES

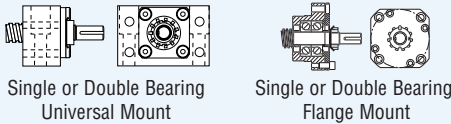
These assemblies are shipped with screw, nut, flange, and bearing supports.



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

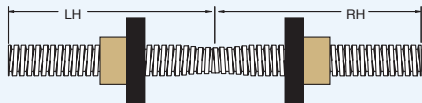
Single or Double Bearing
Flange Mount

EZZE-MOUNT™ available for:
1"-2, 1"-4, 1"-5, 1"-6 and 1"-10

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" 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.

PRODUCT SPECIFICATIONS		SCREW SIZE						
		1"-1	1"-2	1"-4	1"-5	1"-6	1"-10	
Lead		1.00	.500	.250	.200	.167	.100	
Pitch		.100	.250	.250	.200	.167	.100	
Starts		10	2	1	1	1	1	
Threads Per Inch		10	4	4	5	6	10	
Lash (Maximum Axial)		.008	.010	.010	.009	.009	.008	
"A" – Root Diameter (min.)		.906	.698	.698	.750	.786	.857	
Weight (lbs./ft.)		2.38	2.22	2.22	2.16	2.16	2.10	
Thread Code		111	112	104	105	106	110	
Form		Stub	2C	2C	2C	2C	2C	
36" Standard Length Part No. *	RH	4140	11111	11112	11104	11105	11106	11110
		Stainless	—	—	91104	91105	91106	91110
	LH	4140	51111	51112	51104	51105	51106	51110
		Stainless	—	—	94104	—	94106	94110
72" Standard Length Part No. *	RH	4140	12111	12112	12104	12105	12106	12110
		Stainless	—	—	92104	92105	92106	92110
	LH	4140	52111	52112	52104	52105	52106	52110
		Stainless	—	—	95104	—	95106	95110
144" Standard Length Part No. *	RH	4140	13111	13112	13104	13105	13106	13110
		Stainless	—	—	93104	93105	93106	93110
	LH	4140	53111	53112	53104	53105	53106	53110
		Stainless	—	—	96104	—	96106	96110

* Custom Lengths Available - See page 15 to specify length

BRONZ/AC BRONZE NUT		1"-1	1"-2	1"-4	1"-5	1"-6	1"-10
Efficiency		69%	57%	38%	34%	30%	20%
Torque to Raise 1 lb. (in.-lb.)		.231	.139	.105	.094	.089	.078
Weight (lbs.)		.46	.52	.52	.50	.49	.47
Part No.	RH	20111	20112	20104	20105	20106	20110
	LH	80111	80112	80104	80105	80106	80110

PLAST/AC PLASTIC NUT		1"-1	1"-2	1"-4	1"-5	1"-6	1"-10
Efficiency		74%	63%	46%	40%	36%	24%
Torque to Raise 1 lb. (in.-lb.)		.216	.127	.086	.079	.074	.065
Weight (lbs.)		.07	.08	.08	.07	.07	.07
Part No.	RH	30111	30112	30104	30105	30106	30110
	LH	40111	40112	40104	40105	40106	40110

FLANGE - STEEL		1"-1	1"-2	1"-4	1"-5	1"-6	1"-10
Weight (lbs.)		.85	.85	.85	.85	.85	.85
Standard Part No.		70275	70275	70275	70275	70275	70275
No-Lash™ Part No.		73275	73275	73275	73275	73275	73275