

16mm ISO METRIC THREAD

LEAD ACCURACY: ±6.25µm/25mm

LOAD CAPACITY (N)	DYNAMIC	STATIC
BRONZE NUT	8825	28240
PLASTIC NUT	4412	4412

PRODUCT SPECIFICATIONS		SCREW SIZE	
		Tr 16x4	
Lead (mm)		4	
Pitch (mm)		4	
Starts		1	
Lash (Maximum Axial in mm)		0.24	
Weight (kg/m)		1.21	
Thread Code		902	
900mm Standard Length Part No. *	RH	4140	14902
	Stainless		54902
1800mm Standard Length Part No. *	RH	4140	15902
	Stainless		55902
3600mm Standard Length Part No. *†	RH	4140	16902
	Stainless		56902
	LH	4140	—
	Stainless		—

* Custom Lengths Available - See page 47 to specify length
† Random Mill Length - can vary up to +50.8mm (2") in length

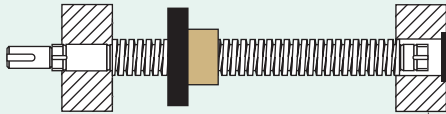
BRONZ/AC BRONZE NUT		Tr 16x4
Efficiency		41%
Torque to Raise 1 kN (N·m)		1.560
Weight (g)		100
Part No.	RH	20902
	LH	—

PLAST/AC PLASTIC NUT		Tr 16x4
Efficiency		46%
Torque to Raise 1 kN (N·m)		1.374
Weight (g)		18
Part No.	RH	30902
	LH	—

FLANGE - STEEL		Tr 16x4
Weight (kg)		.31
Part No.		72002

TRAPEZOIDAL SCREW ASSEMBLIES

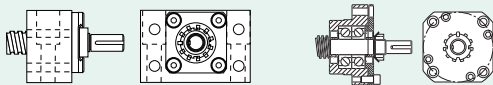
These assemblies are shipped with screw, nut, flange, and bearing supports.



See page 41 for complete product details.

EZZE-MOUNT™ END BEARING SUPPORTS

A convenient solution for mounting trapezoidal screw assemblies.



Single or Double Bearing
Universal Mount

Single or Double Bearing
Flange Mount

EZZE-MOUNT™ available for: Tr 16x4
See page 214 for complete product details.

LUBRICANT

Prolong lead screw and nut performance with these special lubricants.



E-100 12 Oz.
Lead Screw
Spray Lubricant



PAG-1 1 lb.
Lead Screw
Grease

See page 14 for complete product details.

METRIC LEAD SCREW AND NUT TECHNICAL DATA