

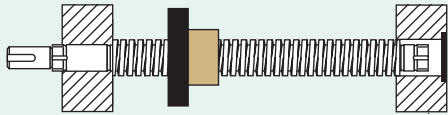
20mm ISO METRIC THREAD

LEAD ACCURACY: ±6.25µm/25mm

LOAD CAPACITY (N)	DYNAMIC	STATIC
BRONZE NUT	13790	44128
PLASTIC NUT	6895	6895

TRAPEZOIDAL SCREW ASSEMBLIES

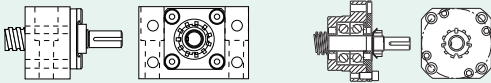
These assemblies are shipped with screw, nut, flange, and bearing supports.



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 20x4
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

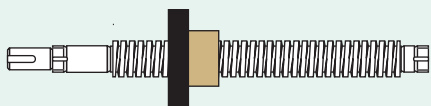


PAG-1 1 lb.
Lead Screw
Grease

See page 14 for complete product details.

END MACHINING

Machining for Nook standard ends or custom requirement available.



See page 212 for complete product details.

PRODUCT SPECIFICATIONS		SCREW SIZE	
		Tr 20x4	
Lead (mm)		4	
Pitch (mm)		4	
Starts		1	
Lash (Maximum Axial in mm)		0.24	
Weight (kg/m)		2.00	
Thread Code		903	
900mm Standard Length Part No. *	RH	4140	14903
		Stainless	54903
	LH	4140	—
		Stainless	—
1800mm Standard Length Part No. *	RH	4140	15903
		Stainless	55903
	LH	4140	—
		Stainless	—
3600mm Standard Length Part No. *†	RH	4140	16903
		Stainless	56903
	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 20x4
Efficiency		35%
Torque to Raise 1 kN (N·m)		1.818
Weight (g)		173
Part No.	RH	20903
	LH	—

PLAST/AC PLASTIC NUT		Tr 20x4
Efficiency		40%
Torque to Raise 1 kN (N·m)		1.580
Weight (g)		31
Part No.	RH	30903
	LH	—

FLANGE - STEEL		Tr 20x4
Weight (kg)		.39
Part No.		72003

METRIC LEAD SCREW AND NUT TECHNICAL DATA