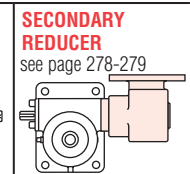
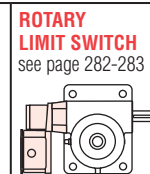
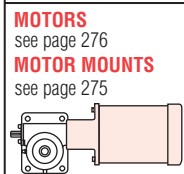
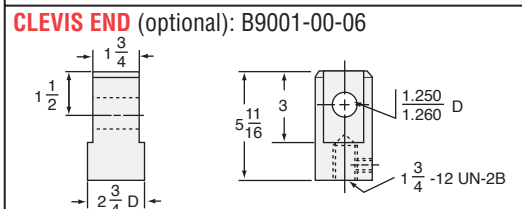
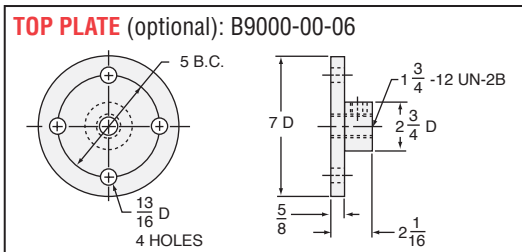
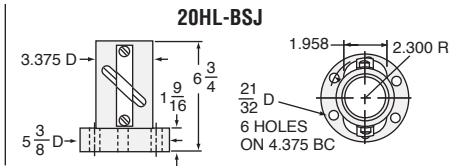
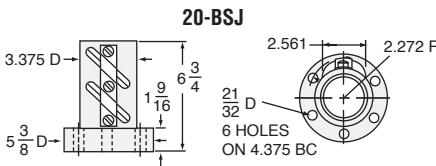


BALL NUT & FLANGE DIMENSIONS



20-BSJ and 20HL-BSJ SCREW

SCREW (20-BSJ): 2250-0500
(20HL-BSJ): 2250-1000

ROOT DIAMETER: 1.850

DRAG TORQUE: 40 IN.-LB.

START TORQUE: 2 x Running Torque

WEIGHT (Approx. in Pounds)

"0" TRAVEL: 85

PER INCH TRAVEL: 1.5

GREASE: 2.2

	RATIO	TURNS OF WORM PER INCH TRAVEL	TORQUE TO RAISE ONE LB.		MAX. HP	MAX. WORM SPEED AT RATED LOAD		MAX. LOAD AT 1750 RPM	
			NON-KEYED	KEYED		NON-KEYED	KEYED	NON-KEYED	KEYED
20-BSJ	8:1	16	.0157 in.-lbs.	.0173 in.-lbs.	7 1/2	755 rpm	683 rpm	17204 lbs.	15613 lbs.
	24:1	48	.0079 in.-lbs.	.0087 in.-lbs.	2 1/2	501 rpm	453 rpm	11397 lbs.	10349 lbs.
20HL-BSJ	8:1	8	.0313 in.-lbs.	.0344 in.-lbs.	7 1/2	377 rpm	343 rpm	8629 lbs.	7840 lbs.
	24:1	24	.0157 in.-lbs.	.0173 in.-lbs.	2 1/2	251 rpm	228 rpm	5737 lbs.	5211 lbs.

CAUTION! JACK IS SELF-LOWERING. LIFTING SCREW OR NUT MUST BE SECURED TO PREVENT ROTATION FOR NON-KEYED UNITS.