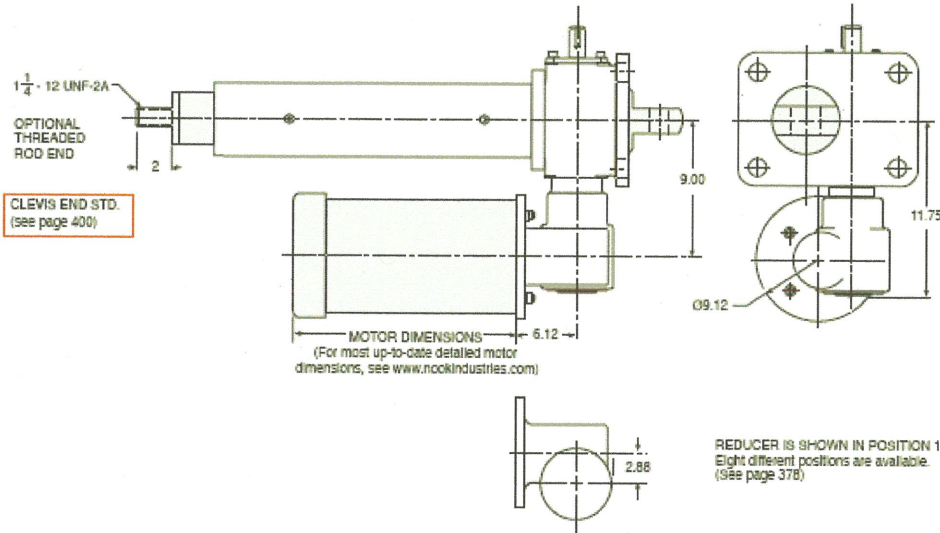




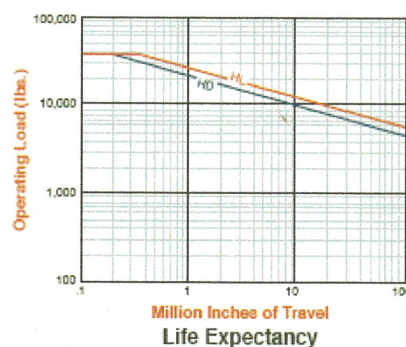
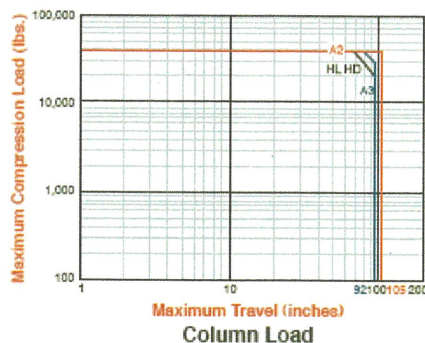
RAD-200 BALL SCREW MODELS

MODEL NUMBER	TRAVEL RATE [in./min.]	DYNAMIC CAPACITY [lb.]	RATED LIFE [in. x 10 ⁶]	STD. MOTOR HP RATING [ref.]	STD. BRAKE TORQUE [ft.-lb.]	APPROX. STOPPING DISTANCE [in.]		MAXIMUM ROD REACTION TORQUE [in.-lb.]	BASIC WEIGHT [lbs.]
						No Load	Full Load		
RAD-20088-HL / 50XX	27	30,000	.69	5	15	.09	.09	5,300	202
RAD-20088-HD / 30XX	13.5	35,000	.23	3	15	.03	.03	3,098	202
RAD-20048-HL / 30XX	9	35,000	.44	3	15	.02	.02	6,195	202
RAD-20048-HD / 20XX	4.5	40,000	.15	2	10	.01	.01	3,540	202

RAD-200 ACME SCREW MODELS

MODEL NUMBER	TRAVEL RATE [in./min.]	DYNAMIC CAPACITY [lbf.]	STD. MOTOR HP RATING [ref.]	STD. BRAKE TORQUE [ft.-lb.]	APPROX. STOPPING DISTANCE [in.] NO LOAD	MAXIMUM ROD REACTION TORQUE [in.-lb.]	BASIC WEIGHT [lbs.]
RAD-20088-A2 / 70XX	13.5	31,000	7.5	25	.03	7,254	187
RAD-20088-A3 / 50XX	9	22,500	5	15	.03	4,770	187
RAD-20048-A2 / 30XX	4.5	12,500	3	15	.01	2,925	187

SERIES 200 DD & RAD



BALL SCREW MODELS:
TOTAL WEIGHT =
(3.31)T + BASIC WEIGHT,
where T = TRAVEL IN INCHES

ACME SCREW MODELS:
TOTAL WEIGHT =
(3.6)T + BASIC WEIGHT,
where T = TRAVEL IN INCHES

WARNING! UNITS ARE NOT TO
BE USED AS PERSONNEL
SUPPORT OR MOVEMENT.
BALL SCREW MODELS ARE
SELF-LOWERING.

The specifications and data in this publication are believed to be accurate and reliable. However, it is the responsibility of the product user to determine the suitability of Nook Industries products for a specific application. While defective products will be replaced without charge if promptly returned, no liability is assumed beyond such replacement.