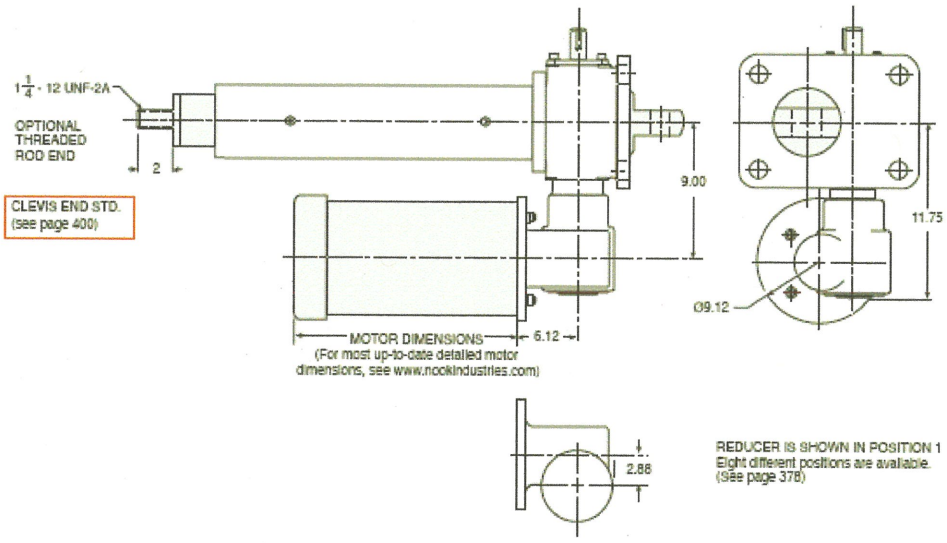
SERIES RAD-200



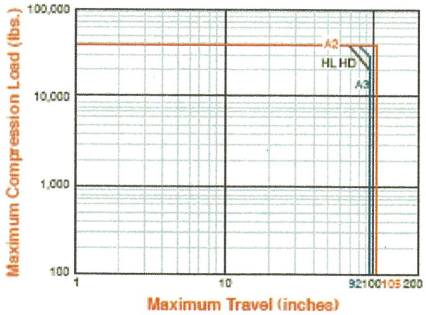
RAD-200 BALL SCREW MODELS

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

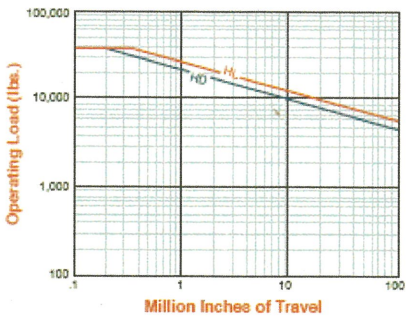
RAD-200 ACME SCREW MODELS

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



Column Load



Life Expectancy

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.