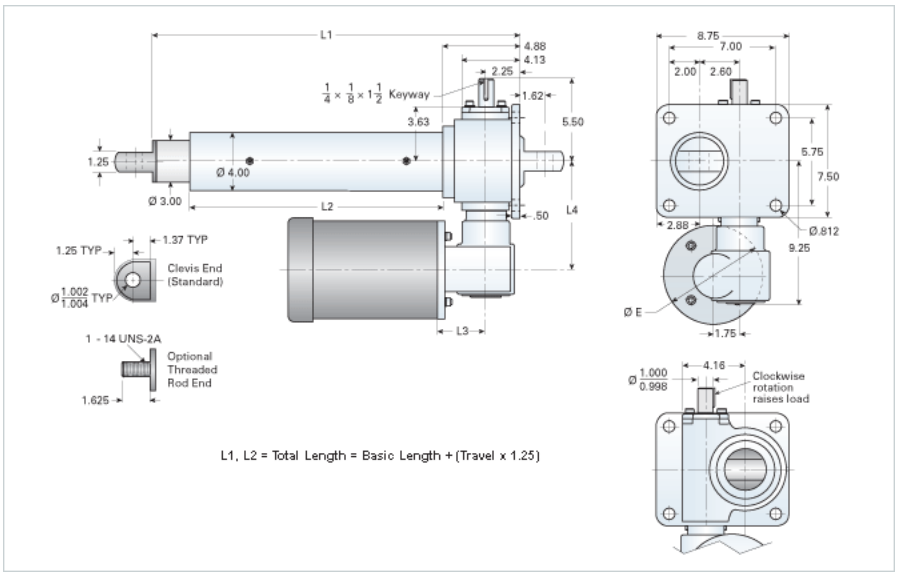
Product Specification Sheet

RAD-10046-HL/10XX

Call 800-321-7800 or visit us online at www.nookindustries.com to configure and order your RAD-10046-HL/10XX today!



Details	
Screw Options	18x4/18x8
Screw Type	Trapexoidal
Gear Ratio Primary Reduction	24:1
Gear Ratio Secondary Reduction	6:1
Input Turns Per Inch Of Travel	144
Torque To Raise 1 lb. [in-lb]	0.0041
Max Capacity [lb]	20000
Max HP [hp]	1
Performance Specifications	
Travel Rate [in/min]	12
Dynamic Capacity [lb]	9750
Rated Life [in]	470000
Motor Horse Power	1
Maximum Rod Reaction Torque [in-lb]	1226
Std. Brake Torque [ft-lb]	6
Approximate Stopping Distance No Load [in]	0.02
Approximate Stopping Distance Full Load [in]	0.02
Weight	
Basic Weight [lb]	93
Per Inch of Travel [lb]	1.92
Tube Dimensions	
L1 Basic Length [in]	15.25
L2 Basic Length [in]	8.88
NEMA 56C Dimensions	
L3 [in]	3.69
L4 [in]	7.25
E [in]	6.69
NEMA 180TC Dimensions	
L3 [in]	-
L4 [in]	-
F [in]	-