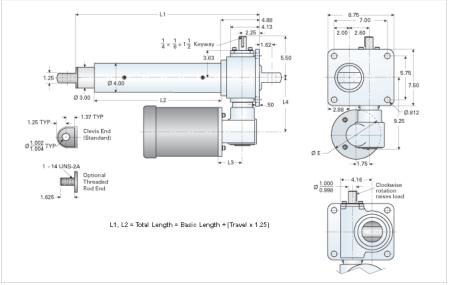


RAD-10046-HL/10XX

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Screw Options 1844/18x8 Screw Type Trapexoidal	Details	
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] 47000 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] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions L1 Basic Length [in] 8.88 NEMA 56C Dimensions 8 L4 [in] 7.25 E [in] 6.69 NEMA 56C Dimensions - L3 [in] - <td>Screw Options</td> <td>18x4/18x8</td>	Screw Options	18x4/18x8
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] 9.02 Weight 93 Per Inch of Travel [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L1 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L3 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -		Trapexoidal
Input Turns Per Inch Óf Travel	Gear Ratio Primary Reduction	24:1
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] 6 Std. Brake Torque [ft-lb] 6 Approximate Stopping Distance No Load [in] 0.02 Approximate Stopping Distance Full Load [in] 9.02 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 8.88 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Gear Ratio Secondary Reduction	6:1
Max Capacity [ib] 20000 Max HP [np] 1 Performance Specifications Travel Rate [in/min] 12 Dynamic Capacity [ib] 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 93 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] - L5 [in] -	Input Turns Per Inch Of Travel	144
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 93 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L1 Basic Length [in] 8.88 NEMA 56C Dimensions 8.8 L4 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Torque To Raise 1 lb. [in-lb]	0.0041
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 93 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L1 Basic Length [in] 8.88 NEMA 56C Dimensions 8.8 L4 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Max Capacity [lb]	20000
Performance Specifications Travel Rate [In/min] 12 Dynamic Capacity [Ib] 9750 Rated Life [In] 470000 Motor Horse Power 1 Maximum Rod Reaction Torque [In-Ib] 1226 Std. Brake Torque [ft-Ib] 6 Approximate Stopping Distance No Load [In] 0.02 Approximate Stopping Distance Full Load [In] 0.02 Weight 93 Per Inch of Travel [Ib] 1.92 Tube Dimensions 1 L1 Basic Length [In] 8.88 NEMA 56C Dimensions 1 L3 [In] 3.69 L4 [In] 7.25 E [[In] 6.69 NEMA 180TC Dimensions - L3 [In] - L4 [In] - L3 [In] - L4 [In] -	Max HP [hp]	1
Travel Rate [in/min] 12 Dynamic Capacity [ib] 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 93 Per Inch of Travel [ib] 1.92 Tube Dimensions 1 L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] - L5 [in] - L6 [in] -	Performance Specifications	
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 8 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L1 Basic Length [in] 8.88 NEMA 56C Dimensions 5 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] - L5 [in] - L6 [in] -		12
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 8 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L1 Basic Length [in] 8.88 NEMA 56C Dimensions 5 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] - L5 [in] - L6 [in] -	Dynamic Capacity [lb]	9750
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 8.88 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -		470000
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 3.69 L4 [in] 7.25 E [in] 6.09 NEMA 180TC Dimensions - L3 [in] - L4 [in] -		1
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 3.69 L4 [in] 7.25 E [in] 6.09 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Maximum Rod Reaction Torque [in-lb]	1226
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] -		6
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] -	Approximate Stopping Distance No Load [in]	0.02
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] -		0.02
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] -	Weight	
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] -	Basic Weight [lb]	93
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] -		1.92
L2 Basic Length [in] 8.88 NEMA 56C Dimensions 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -		
L2 Basic Length [in] 8.88 NEMA 56C Dimensions 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	L1 Basic Length [in]	15.25
NEMA 56C Dimensions L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -		8.88
L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions L3 [in] - L4 [in] -		
L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	L3 [in]	3.69
E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -		7.25
NEMA 180TC Dimensions L3 [in] - L4 [in] -		6.69
L4 [in] -		
L4 [in] -	L3 [in]	•
		•
	F [in]	•