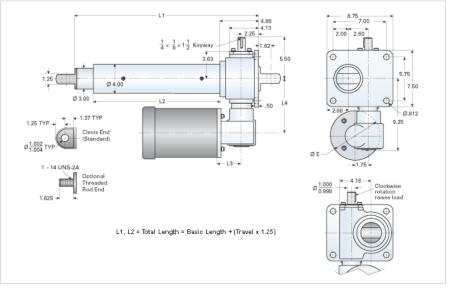




RAD-10086-HD/10XX

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Travel Rate [in/min] 17 Dynamic Capacity [ib] 9000 Rated Life [in] 1000000 Motor Horse Power 1 Maximum Rod Reaction Torque [in-lb] 837 Std. Brake Torque [ft-lb] 6 Approximate Stopping Distance No Load [in] 0.03 Approximate Stopping Distance Full Load [in] 0.03 Details 8:1 Gear Ratio Primary Reduction 6:1 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-ib] 0.0038 Max Capacity [lb] 20000 Max HP [np] 1 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] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] - F [in] -	Performance Specifications	
Dynamic Capacity [ib] 9000		17
Rated Life [in] 1000000 Motor Horse Power 1 Maximum Rod Reaction Torque [in-lb] 837 Std. Brake Torque [ft-lb] 6 Approximate Stopping Distance No Load [in] 0.03 Approximate Stopping Distance Full Load [in] 0.03 Details Sear Ratio Primary Reduction 8:1 Gear Ratio Secondary Reduction 6:1 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [hp] 1 Weight 93 Per Inch of Travel [lb] 93 Tube Dimensions 1.92 L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L3 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Dynamic Capacity [lb]	9000
Maximum Rod Reaction Torque [in-lb] 837 Std. Brake Torque [ft-lb] 6 Approximate Stopping Distance No Load [in] 0.03 Approximate Stopping Distance Full Load [in] 0.03 Details Gear Ratio Primary Reduction 8:1 Gear Ratio Secondary Reduction 6:1 Input Turns Per Inch Of Travel 101.28 Torque To Raise I lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [np] 1 Weight 1 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] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -		1000000
Std. Brake Torque [ft-lb] 6 Approximate Stopping Distance No Load [in] 0.03 Approximate Stopping Distance Full Load [in] 0.03 Details Gear Ratio Primary Reduction 6:1 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [np] 1 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 8.88 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] - L4 [in] -	Motor Horse Power	1
Approximate Stopping Distance No Load [in] 0.03 Approximate Stopping Distance Full Load [in] 0.03 Details Gear Ratio Primary Reduction 8:1 Gear Ratio Secondary Reduction 6:1 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [hp] 1 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]	Maximum Rod Reaction Torque [in-lb]	837
Approximate Stopping Distance No Load [in]		6
Details 8:1 Gear Ratio Primary Reduction 6:1 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [hp] 1 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 8.88 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions 1 L3 [in] - L4 [in] - L5 [in] - L4 [in] -		0.03
Gear Ratio Primary Reduction 8:1 Gear Ratio Secondary Reduction 6:1 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [np] 1 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 Image: Colombia Section of the Section of	Approximate Stopping Distance Full Load [in]	0.03
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Input Turns Per Inch Óf Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [hp] 1 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] -	Gear Ratio Primary Reduction	8:1
Torque To Raise 1 lb. [in-lb] 0.0038 Max Capacity [lb] 20000 Max HP [hp] 1 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] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Gear Ratio Secondary Reduction	6:1
Max Capacity [lb] 20000 Max HP [hp] 1 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] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Input Turns Per Inch Of Travel	101.28
Max HP [hp] 1 Weight 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 15.25 L1 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] -		0.0038
Weight 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 15.25 L1 Basic Length [in] 8.88 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] -	Max Capacity [lb]	20000
Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 15.25 L1 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] -	Max HP [hp]	1
Per Inch of Travel [lb] 1.92 Tube Dimensions 15.25 L1 Basic Length [in] 8.88 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] -	Weight	
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] -		
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L2 Basic Length [in] 8.88 NEMA 56C Dimensions 3.69 L3 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Tube Dimensions	
NEMA 56C Dimensions L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	L1 Basic Length [in]	15.25
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] -	NEMA 56C Dimensions	
E [in] 6.69 NEMA 180TC Dimensions L3 [in] - L4 [in] -	L3 [in]	3.69
NEMA 180TC Dimensions L3 [in] - L4 [in] -	L4 [in]	7.25
L3 [in] - L4 [in] -	E [in]	6.69
L4 [in] -	NEMA 180TC Dimensions	
	L3 [in]	-
F [in] -	L4 [in]	-
	F [in]	-