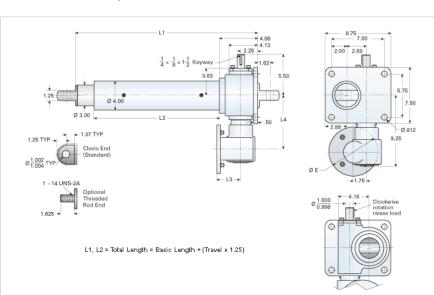
Product Specification Sheet



RAD-10086-HD

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Gear Ratio Primary Reduction 8:1 Gear Ratio Secondary Reduction 6:1 Max Capacity [Ib] 20000 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Ball Screw 1500-0473 SRT RA Screw Lead [in] 0.413 Root Diameter [in] 1.140 Max HP [hp] 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 3.69 L4 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions 1.25 L2 [in] 6.69	Details	
Gear Ratio Secondary Reduction 6:1 Max Capacity [lb] 20000 Input Tums Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Ball Screw 1500-0473 SRT RA Screw Lead [in] 0.413 Root Diameter [in] 1.140 Max HP [hp] 1 Basic Weight [lb] 93 Per Inch of Travel [b] 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] 6.69 NEMA 180TC Dimensions 6.69 L4 [in] -		0.4
Max Capacity [lb] 20000 Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Ball Screw 1500-0473 SRT RA Screw Lead [in] 0.413 Root Diameter [in] 0.413 Weight 1 Weight 1 Basic Weight [lb] 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] 7.25 E [in] 6.69 NEMA 180TC Dimensions 1 L3 [in] - L4 [in] -		
Input Turns Per Inch Of Travel 101.28 Torque To Raise 1 lb. [in-lb] 0.0038 Ball Screw 1500-0473 SRT RA Screw Lead [in] 0.413 Root Diameter [in] 1.140 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] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L3 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions - L4 [in] -		•
Torque To Raise 1 lb. [in-lb] 0.0038 Ball Screw 1500-0473 SRT RA Screw Lead [in] 0.413 Root Diameter [in] 1.140 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] 15.25 L2 Basic Congth [in] 3.69 L4 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions 1 L4 [in] -	Max Capacity [lb]	
Ball Screw 1500-0473 SRT RA Screw Lead [in] 0.413 Root Diameter [in] 0.413 Max HP [hp] 1.140 Max HP [hp] 1 Weight 1 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L 1 Basic Length [in] 15.25 L 2 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L 3 [in] 3.69 L 4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions 1 L 3 [in] -	Input Turns Per Inch Of Travel	
Screw Lead [in] 0.413 Root Diameter [in] 1.140 Max HP [hp] 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] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions 1 L3 [in] - L4 [in] -	Torque To Raise 1 lb. [in-lb]	0.0038
Root Diameter [in] 1.140 Max HP [hp] 1 Weight 1 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1.92 L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L3 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions 1 L3 [in] -		1500-0473 SRT RA
Root Diameter [in] 1.140 Max HP [hp] 1 Weight 1 Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1.92 L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1 L3 [in] 3.69 L4 [in] 6.69 NEMA 180TC Dimensions 1 L3 [in] -	Screw Lead [in]	0.413
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 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions - L3 [in] - L4 [in] -	Root Diameter [in]	1.140
Basic Weight [lb] 93 Per Inch of Travel [lb] 1.92 Tube Dimensions 1 L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.8 NEMA 56C Dimensions 1 L3 [in] 3.69 L4 [in] 7.25 E [in] 6.69 NEMA 180TC Dimensions 1 L3 [in] - L4 [in] -	Max HP [hp]	1
Per Inch of Travel [lb] 1.92 Tube Dimensions 15.25 L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1000000000000000000000000000000000000	Weight	
Tube Dimensions L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1000000000000000000000000000000000000	Basic Weight [lb]	93
Tube Dimensions L1 Basic Length [in] 15.25 L2 Basic Length [in] 8.88 NEMA 56C Dimensions 1000000000000000000000000000000000000	Per Inch of Travel [lb]	1.92
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	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] -	L2 Basic Length [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
NEMA 180TC Dimensions - L3 [in] - L4 [in] -	E [in]	6.69
L4 [in] -		
	L3 [in]	-
F (in) -	L4 (in)	-
	F [in]	-