

E Series Electric Cylinder Details:Maximum Thrusts up to 70,000 lbs (310kN)Maximum Speeds up to 51.00 inch/sec (1295 mm/sec)**E32 Model—3.25" Bore Housing**

Base Model No.	Housing Bore Size (in)	Screw Dia. (mm)	Screw Lead (mm)	Stroke (in)	Max Linear Screw Speed (in/sec)	Screw Dynamic Load Ratings* (lbf)	Max Screw Static Force (lbf)	Max Screw Rotational Speed (rpm)	Max Allowable Thrust Load (lbs)
E32	3 1/4	30	5	6	15.7	31,855	67,000	4,800	38,000
E32	3 1/4	30	5	12	15.7	31,855	67,000	4,800	38,000
E33	3 1/4	30	5	24	15.7	31,855	67,000	4,800	38,000
E32	3 1/4	30	30	6	94.5	32,686	69,000	4,800	38,000
E32	3 1/4	30	30	12	94.5	32,686	69,000	4,800	38,000
E32	3 1/4	30	30	24	94.5	32,686	69,000	4,800	38,000
E32	3 1/4	36	12	6	31.5	27,494	58,000	4,000	38,000
E32	3 1/4	36	12	12	31.5	27,494	58,000	4,000	38,000
E32	3 1/4	36	12	24	31.5	27,494	58,000	4,000	38,000

E50 Model—5.00" Bore Housing

Base Model No.	Housing Bore Size (in)	Screw Diameter (mm)	Screw Lead (mm)	Stroke (in)	Max Linear Screw Speed (in/sec)	Screw Dynamic Load Ratings* (lbf)	Max Screw Static Force (lbf)	Max Screw Rotational Speed (rpm)	Max Allowable Thrust Load (lbs)
E50	5 00	56	12	6	20.5	103,055	217,500	2,600	70,000
E50	5 00	56	12	12	20.5	103,055	217,500	2,600	70,000
E50	5 00	56	12	24	20.5	103,055	217,500	2,600	70,000
E50	5 00	56	30	6	51.2	135,528	293,000	2,600	70,000
E50	5 00	56	30	12	51.2	135,528	293,000	2,600	70,000
E50	5 00	56	30	24	51.2	135,528	293,000	2,600	70,000
E50	5 00	56	30	36	51.2	135,528	293,000	2,600	70,000