

## Motor Range

Elero offers tubular motors in a wide range of torque capacities for use in shutters, awnings roller shades and many light industrial applications. The company also offers square lift motors primarily designed to operate venetian blinds, as well as various box motors to operate overhead and roll up doors. The most widely used tubular motors are 2-inch and 2-1/2-inch tubular motors with capacities ranging from 5 to 100 Nm. Additional heavy duty motors are available on special request. Depending on the type of application, different rotating speeds may be required. Elero offers a high-speed motor operating at 80 rpm which is particularly well suited to raise insect screens as well as tall roller shades. Most models are available with a manual override to permit operation in case of power interruption which may occur due to severe storms or accidents.

Motor Type	Motor Diameter OD (Inches)	Torque NM	RPM	Manual Override
8/03	1.38	3	27	No
8/05	1.38	4	15	No
9/07	1.81	7	30	No
9/1/30	1.81	10	30	No
9/1	1.81	10	16	Yes
9/1.8	1.81	18	16	Yes
9/2.5	1.81	25	12	Yes
9/3.3	1.81	33	12	Yes
9/4	1.81	40	12	Yes
9/05/80	1.81	5	80	No
11/4	2.32	40	18	Yes
11/6	2.32	60	13	Yes
11/8	2.32	80	14	Yes
11/10	2.32	100	10	Yes

The Control program further includes digital timers, light sensors, wind and humidity sensors. Specialty controllers are available upon request.