

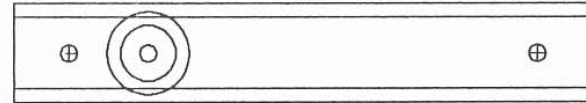
DuraSwing™ DS 4S - ELEVATOR SAFETY GATE OPERATOR

Any elevator application that includes a collapsible grate (scissor), folding (bi-fold), or tambor (roll-top) style safety gate can be easily automated with this system. Its encoder-based microprocessor control is more easy to set and use in-field than units available with a less smart motor control system. The Safe-Tek™ program ensures a smooth, safe operation in opening or closing modes. System is smooth and quiet because the DC motor is low RPM and gearing is precision machined and enclosed. The action is smooth because the operating force is applied near the center of the leading edge of the gate not at the top, where binding can occur. System is inherently easy to integrate in elevator control systems, or can be set-up independently.

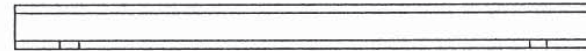
SIDE VIEW

**DS-4S Elevator Safety Gate
Operator System Pat.Pend.**

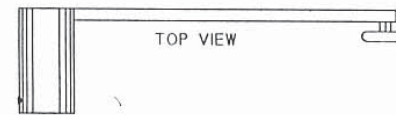
TOP VIEW



ROLLER TRACK FRONT VIEW

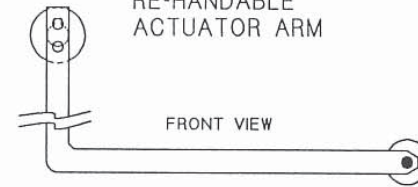


ROLLER TRACK SIDE VIEW



TOP VIEW

RE-HANDABLE
ACTUATOR ARM



FRONT VIEW

