

All drums are fitted with a grease filled, shielded radial ball bearing to contribute to a smoother operation and reduce wear and friction.

Oil-tempered helical torsion springs are factory lubricated to minimize friction and corrosion while increasing the torsion cycle life. Spring wire conforms to ASTM A 229.

Full width galvanized steel barrel totally encloses the drums, springs and axle. Barrel type construction reduces door sag, eliminates drum dents and improves operation due to an even support of the curtain for the entire width.

Factory installed galvanized reinforced 12 gauge brackets are designed to easily snap onto the guides, reducing installation time.

Galvanized, guide mounted head stops are simple to install and prevent curtain over travel when raising door. Installed through guide after curtain is lowered, they provide definite contact with bottom bar angle.

The spring tensioner assembly is factory installed on the end of the door axle and allows precise fine tuning of the initial spring tension. Increments of 1/16" turn are possible. Tensioner adjusts both springs equally at the same time from only one end of the door.

Standard stainless steel cover, slide and four attachment bolts are factory installed. The slide exhibits magnetic properties that can be used to activate a guide mounted security sensor. Latch accepts all industry padlocks, including 7/16" diameter shanks. Provision for cylinder lock is included.

Galvanized and pre-painted with long lasting silicone polyester paint, the 26 gauge corrugated curtain is roll formed from ASTM A 653 grade 80, full hard steel. This premium steel yields greater door strength and minimized curtain damage. Full height felt tape on back of curtain prevents nesting and reduces paint rubbing. 20 colors are standard with others available on special order.

Roll formed, 18 gauge galvanized guides are fitted with dual polyethylene wear strips to reduce friction and muffle door noises. All guide attachment to jamb is performed through the guides without the addition of clips welded to the back of the guide. This gives a neater appearance, increased strength and aids in tight installations.

Roll formed galvanized steel bottom bar, reinforced with a 2"x1-1/2"x11" gauge full width galvanized angle that extends fully into the guides. A PVC bulb astragal provides positive contact with floor. Lift handle(s) installed on exterior side of bottom bar and a non-rotting pull rope is attached to the inside angle.

