

## RCX Roll-Up Door

### Self-Storage



RollCor Door Systems specializes in producing the high-quality RCX Roll-Up Door designed for interior & exterior light-duty applications, such as self-storage, sheds, carports, barns, and commercial spaces. Proudly manufactured in Canada, these doors are built to last, offering durability and reliability for various needs. We designed with ease of installation in mind, making it a convenient choice. Whether for residential or commercial use, the RCX door provides an ideal solution, combining long-lasting performance with the pride of Canadian craftsmanship.

## Features



### Custom Sizes

Tailored to meet your specific needs with a maximum opening width and height of 10'-0" x 10'-0".



### No Maintenance Springs

Equipped with factory-lubricated, oil tempered helical torsion springs to enhance the lifespan, reduce friction and corrosion. Meets ASTM A229 Standard.



### 26 Gauge Door Curtain

Manufactured from Grade 80 galvanized steel with state of the art BeckryTech® Paint System offering 40 years of film integrity and 30 years of color fade and chalk values. Offering a uncompromising paint quality that is highly durable and resistant to UV.



### Tensioning Device

A 1/2" drive ratchet with a 36mm socket or wrench enables precise tension adjustments, ensuring a balanced door operation.



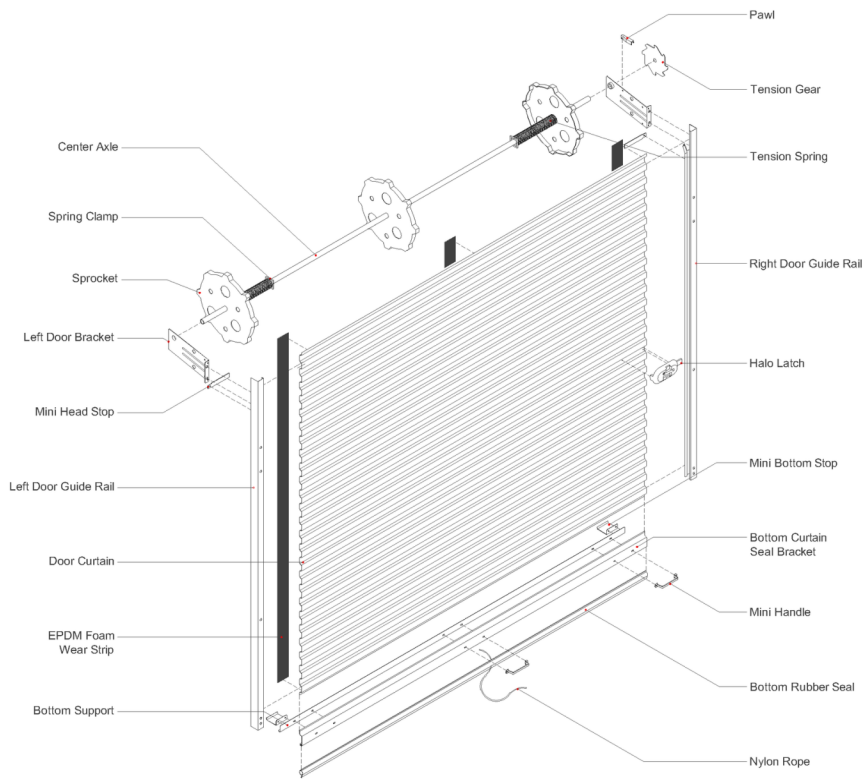
### Smooth & Quiet Operation

Integrated features like EPDM foam strips and polyethylene guide wear strips significantly reduce friction and noise.

***Reliable. Durable. Versatile***

# RCX Roll-Up

## Assembly & Components



**Center Axle:** Made from galvanized 1-inch round tube with a 2mm inner casing for robust support.

**Bracket:** 12-gauge easy bolt on Hot Dipped Galvanized coating Z160 steel guide mounted bracket for superior strength and support.

**Spring Clamp:** Crafted from 2.5mm thick galvanized steel, with CNC process bolt.

**Sprocket with Bearing:** Galvanized Corrugated Steel to match door curtain profile, 9.5" featuring a grease-filled radial ball bearing for smooth operation.

**Mini Handle & Stops:** Galvanized steel components for easy operation and installation.

**EPDM Foam Wear Strips:** Ensures a smooth and quiet operation, reducing friction and noise.

**Door Guide Rail:** 18-Gauge, Grade 50 Galvanized steel pre-punched for anchors, side latch, bracket attachment and head stop attachment. Fitted with polyethylene wear strips to reduce sound and resistance during door operation.

**Bottom Curtain Seal Bracket:** Roll formed from Grade 50, 22-Gauge Galvalume Steel reinforced with a 1-1/2" x 1-1/2" galvanized angle to strengthen assembly.

**Tension Gear:** Robust Galvanized Steel, offering a simple, easy and precise door tensioning with a Hex Drive for smooth and balanced door operation.

### Available Add-Ons:

- Brush Seals: Additional protection against dust, dirt, pest, and snow drift.
- Insulation: Double Bubble Insulation for enhanced thermal efficiency.

### Head Room Requirements

Opening Height	Vertical Headroom	Horizontal Headroom
Thru 7'-4"	15-1/2"	17"
Over 7'-4" thru 8'-8"	16"	17-1/2"
Over 8'-8" thru 10'-0"	17"	18-1/2"

### Side Room Requirements

To Outside of Bracket Leg (both ends)	To End of Axle (both ends)
3-1/2"	3-1/2"

### Halo Latch



The Halo latch is made from die-cast zinc alloy; compatible with industry-standard padlocks along with the option to add a RollCor cylinder lock for overlocking functionality. Designed for optimal security and safety.

