

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 colour fade and chalk values. Offering an 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.



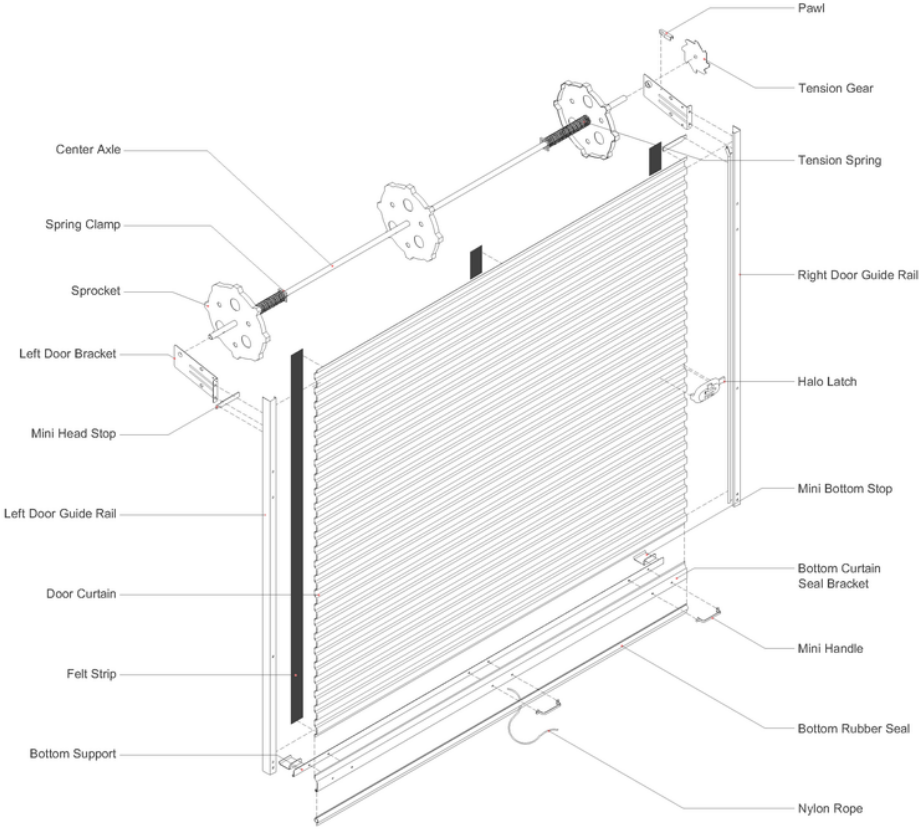
Smooth & Quiet Operation

Integrated features like felt 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.

Felt Tape: Ensures a smooth and quiet operation, reducing friction and noise.

Door Guide Rail: 18-Gauge, Grade 50 Galvanized steel pre-punched for anchors, slide 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, 24-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.

