## **Performance Counts.**

**ROLL-UP DOOR** 

That's why Trac-Rite Door's Model 944 is ideal for residential, self-storage, and several light-duty uses. It's the popular choice for backyard sheds, boat houses, counter shutters, park shelters, apartment/condo storage areas, school equipment sheds, interior partition dividers, and dozens of other access applications.

The 944 earns high marks for strength. Its undergone rigorous wind testing and the solid 26-gauge, rigid-rib steel curtain is durable, attractive, and requires little maintenance. The door comes with a full 3-year materials warranty. The 944 also scores high for its quiet, smooth operation and its ease of installation. It fits almost any opening because door sizes range from 3"W  $\times$  3"H to 11"W  $\times$  10'4"H in 1" increments. With eleven prefinished colors, you are sure to find a door to suit your needs.

Strong. Smooth. Quiet. Versatile. The 944 Door earns the highest scores in every area.



Colors vary from actual panel material. Please request a steel color sample for precise shade.



Strong, Durable Materials Smooth, Quiet Operation Easy Installation Custom Sizes Multiple Applications

Low Maintenance Minimal Back Room Requirements

Rust Resistant

30/25-Year Paint and 3-Year Material

Warranties



Optional zinc-coated, preassembled Tensioner allows for easy adjustment of the door spring after installation and as the spring relaxes from time and usage.



The SpaceGuard latch's cast zinc alloy assembly is rust resistant, and the slide bar features magnetic properties for use with security system switches. Offers overlocking capability and accommodates Trac-Rite's optional SpaceGuard cylinder lock.



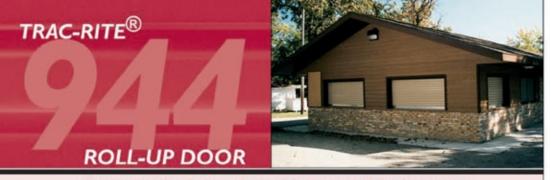
12-gauge, zinc-coated door stops are mounted to brackets for increased strength and ease of installation. 18-gauge, zinc-coated steel guides with polypropylene runners allow doors to glide easily.



Helical torsion springs and spiral drums allow the door to operate and coil with ease. Felt tape located at each drum provides smooth, quiet operation.



Aluminum bottom assembly, stainless steel bolts, and rubber bottom seal are corrosion resistant. Powder coated, zinc-plated exterior handle and molded plastic pull rope handle provide convenient opening and closing of the door.



## Mounting Surface & Door Clearance Requirements.

Measure the following areas to design a 944 door to your specific needs.

# Framed Opening. Measure the framed opening. A = WidthB = Height

The 944 Door is available in custom sizes from 3'W x 3'H to 11'W x 10'4"H in 1" increments.

FOR EXAMPLE: If your framed opening is 7'6" wide and 8'0" high, you would order a 7'6" x 8'0" (width first, height second) door.

## **Mounting Surfaces.** Measure the mounting surface areas. NOTE: All mounting surfaces must be flush.

Surface Areas Measurement Brackets C = Width 4" D = Height 7-1/2\* Guides E = Width 2" (4" masonry jambs)

Minimum Mounting

Your

### Door Clearance.

Measure the door clearance.

NOTE: Insulated doors require an additional I" of back room and head room.





	Minimum Clearance	Your Measuremen		
F = Back Room	18"	-	_ '_	
G = Head Room	15*			
	(16" for doors 7"1" and higher)			
H = Side Room	4"			
	(9" for a chain hoist)			

## Accessories.

- · Jamb Brush Seal
- · Header Draft Stop
- SpaceGuard Cylinder Lock
- · Hood (available in Iced White only)
- Insulation
- Interior Lock
- Operators
- Direct-Drive Chain Hoist
- 4:1 Reduced-Drive Chain Hoist
- Medium-Duty Motor Operator
- Space-Saving Motor Operator
- Shaft Extension
- Tensioner

#### Wind Load Ratings. OPTIONAL TENSION ADJUSTMENT WHEEL Door Width **PSF** Rating NOT SHOWN FOR DRAWING CLARITY 2. DRUM 56.0 6'0" 420 5 DOOR CURTAIN ASSEMBLY 700 30.0 8'0" 24.0 8.8 20.5 OPTIONAL DRAFT STOP 910 195 10'0" 15.0 1. LIVE AXLE ASSEMBLY MASONRY CLIE OPTIONAL TENSION ADJUSTMENT WHEEL 11, DOOR STOP 7. (LH) DOOR BRACKET 10. MOUNTING FASTENERS (WOOD, MASONRY, METAL) OPTIONAL SPACEGUARD CYLINDER LOCK 9. SPACEGUARD LATCH 8. DOOR GUIDE 13. PULL ROPE HANDLE 12. EXTERIOR HANDLE STEEL DOOR GUIDE 6. BOTTOM ASSEMBLY DOOR JAMB-EXTERIOR -KEEPER (PART OF 11) NOTCHED FOUNDATION Trac.Rite Floor offset recommended to NOTCHING DETAIL prevent water migration.

## Specifications.

DESIGN TYPE Live axle: door axle rotates in bracket bearing during operation.

DRUMS Stamped, continuously welded at the hub. 9-5/8" diameter spiral x 1-1/4" wide. 18-gauge, zinc-coated steel. Two drums with doors up to 5' wide, three drums with doors over 5' wide. Prevents panels from bowing.

SPRINGS Helical torsion. One spring for doors 5' wide and smaller, two springs for doors wider than 5'.

AXLE 1-5/16" outside diameter, high-vield structural steel tubing.

CURTAIN Roll-formed sections, factoryseamed from 26-gauge, Grade 80 galvanized steel. Siliconized polyester finish in eleven standard colors. Full-length 2" felt tape located at each drum.

BOTTOM ASSEMBLY Zinc-coated steel bottom angle mounted to corrosion-resistant aluminum extrusion with stainless steel bolts. TPE blade astragal also included.

BRACKETS 12-gauge, cold-formed, zinccoated steel. Grease-packed ball bearings are factory installed in the bracket.

GUIDES 18-gauge, zinc-coated, 1-1/2" deep. Featuring polypropylene guide runners to assure smooth operation and prevent steel-on-steel contact.

#### EXTERIOR SPACEGUARD LATCH

Cast zinc alloy with black nickel finish. Latch slide has magnetic properties for use with security system switches. Designed to accommodate two padlocks up to 7/16" shank. Accommodates Trac-Rite's optional SpaceGuard cylinder lock, which features an easy over-lock system. The cylinder lock does not penetrate the door.

MOUNTING FASTENERS Steel or wood fasteners included. For masonry openings, mounting clips and anchoring system are sold

DOOR STOP 12-gauge, zinc-coated stops mount to brackets for increased strength and ease of installation.

EXTERIOR HANDLE Powder coated, zinc-plated outside handle.

PULL ROPE HANDLE Molded plastic rope handle with long-lasting rope.



Note: Product specifications are subject to change without notice.