



# SECURALL®

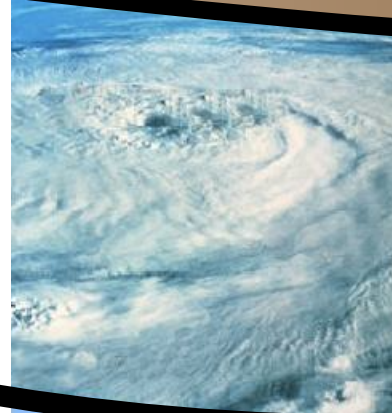
## Tornado Safe Rooms

### GENERAL INFORMATION

**Available in 2 styles: Fully-Welded or Field-Assembly:** Both styles have their benefits. Our Fully-Welded Shelters eliminate any on site assembly. These units work well for garage and outdoor placements. The Field-Assembly units ship in parts for assembly on site. They are designed to reach indoor placements such as a basement or other interior spaces that would be inaccessible by a pre-built unit. Both styles offer the same protection from high winds and debris impacts.

**Contractors Special:** Securall® Tornado Safe Rooms are a perfect way to make your new builds stand out against the competition. A safety storage unit is an inexpensive way to offer your customers the priceless peace of mind they get when they purchase a structure that they know provides the safety they need 24 hours a day. Contact Securall® to find out about the great deals we have for builders using these units in their new projects.

**Large Facility Storm Shelters:** Securall® manufactures Storm shelters large enough to provide protection at offices, schools, trailer and RV parks, campgrounds, construction sites, public venues, etc. With enough room to safely house dozens of people during Severe Weather incidences, these units are ideal for offering safety in otherwise vulnerable locations. On top of the peace of mind these units offer to those working and living near them, they also reduce the risk to human life and, therefore stand to reduce your insurance premiums as well. Contact Securall® for any questions or concerns regarding our Large Facility Storm Shelters today.



Securall/A&A Sheet Metal  
Products, Inc.  
5122 N. State Rd. 39  
La Porte IN 46350

1-888-326-7890

[SecurallTornadoSafe.com](http://SecurallTornadoSafe.com)



Severe Weather  
Tornados &  
Hurricane Winds  
You are SAFE!!!



Tornadoes are nature's most violent storms. Spawned from powerful thunderstorms, tornadoes can cause fatalities and devastate a neighborhood in seconds. A tornado appears as a rotating, funnel-shaped cloud that extends from a thunderstorm to the ground with whirling winds that can reach 300 miles per hour. Damage paths can be in excess of one mile wide and 50 miles long. Every state is at some risk from this hazard.

Over the past 20 years, Securall® Products has developed a reputation for manufacturing Safety Storage Buildings of the highest quality. These structures provide heavy duty, high security storage options for hazardous and dangerous materials. It is only logical to take that talent and apply it to Safe Rooms specifically aimed at protecting human life during severe weather events, including the high winds and debris impacts associated with **tornadoes** and **hurricanes**. Our Storm Safe Rooms provide a secure area to seek shelter in when the risk of severe weather is imminent.

## BENEFITS


Securall® Storm Safe Rooms are manufactured to protect human life during severe weather. However, that is not the only benefit of our units. The knowledge that a shelter is in your home brings with it the priceless **peace of mind** that you and your family will sense daily. Our Storm Safe Rooms also work great as **secure storage units**. Their fully-welded construction and heavy-duty door with 3 locking mechanisms make a durable and tamper-resistant place to store your valuable possessions or secure your guns and other weapons from unauthorized persons. The spacious inside dimensions allow for the storage of items too large for standard home safes.

**Shipped fully assembled for quick & easy installation...**

**Custom Sizes Available**

**CONTRACTORS:** Our units are perfect for new home builds. For example: these units can be discretely placed near a future kitchen, and with a little drywall, shelving and paint, they can serve double duty as a pantry / safe room, which conveniently houses your food items in your safe room.

Certifications: Securall® Storm Safe rooms are built in accordance with specifications set forth by FEMA, the National Storm Shelter Association (NSSA) and the International Code Council (ICC). Our shelters also comply with the recommendations established in the documents: FEMA 320 - Taking Shelter from the Storm (written in conjunction with Texas Tech's Wind Engineering Research Center) and ICC-500.



308 NORTH OAKLAND AVENUE • P.O. BOX 480 • NAPPANEE, INDIANA 46550      PHONE: 574-773-7975  
WEB: WWW.NTAINC.COM      FAX: 574-773-8738

August 27, 2008

**RE: Securall Products Storm Safe Room**


To whom it may concern:

NTA, Inc. is an independent product certification agency experienced in materials testing, quality assurance, and the application of engineering principles to materials, methods or systems analysis. NTA has reviewed the structural design of the 12 gauge walls, 12 gauge ceilings and anchorage of Securall Products' Storm Safe Room for an F 5 tornado and have found that the design of these elements is in accordance with accepted design standards. Further, we have conducted tests to establish the racking strength of the walls and used this test data as part of the basis for our structural review.

The design loads and wind pressures were taken from ASCE 7-05, "Minimum Design Loads for Buildings and Other Structures" for a 250 MPH wind. These are the loads referenced for an F-5 tornado by the National Storm Safety Association (NSSA) and Texas Tech University in their publication "Taking Shelter from the Storm", also known as FEMA 320, as well as the fourth draft of the proposed ICC/NSSA "Standard on the Design and Construction of Storm Shelters", ICC-500 and the FEMA document "National Performance Criteria for Tornado Shelters".

Respectfully,

NTA, Inc.  
Nappanee,  
IN



*Patrick M. McGuire*  
10:57 am, Aug 27, 2008

Patrick M. McGuire, P.E., S.E.  
Senior Design Engineer  
NTA, Inc.



CERTIFICATION

### CUSTOM SHELTERS

**Custom sizes and shapes:** Our shop is fully capable of producing custom orders. If you have a specific need, please let us know what you have in mind. Our experienced staff will be happy to work with you on designing and developing a custom shelter to meet your specific needs.

### SHIPPING & INSTALLATION



**Shipping Procedure:** Securall® manufactures these units and prepares them for delivery. We will provide the proper paperwork to have the unit delivered to your address. However, the unload process is not typically included with delivery charges. A separate entity, other than the shipper, will need to offload this unit, move it to its final location and install the unit. Securall® recommends that you contact a local rigger, which is a professional mover/ installer, to assist with the offload, placement and installation of these units.

You can feel free to contact Securall® should you need assistance locating a rigger in your area.

All of our welded Storm Safe Rooms are shipped fully assembled and come delivered on a metal skid right to your home or business.\* We wrap all of our products in bubble and shrink wraps to ensure a safe delivery.

*\*Certain local codes may restrict heavy delivery vehicles on some streets. Please verify your local codes and contact Securall should you have any questions or concerns. We will gladly help you to make the proper arrangements.*

Our **Field-Assembly** units ship in individual parts, on a skid with shrink wrap and tie downs.

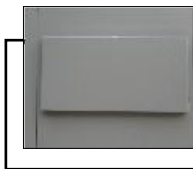
**Larger Offloads:** Some of Securall®'s Tornado Shelters are too big to be moved without machinery. Riggers can be found in nearly every area of the country. These are specialized movers / installers with the proper machinery to do the job safely. If needed, Securall® is happy to assist you in finding a rigger in your area.



Interlocking, fully welded wall sections for superior strength. (welded units)



Heavy-duty bolt down cement anchors secure the unit in place.



2 vents (high and low) with welded vent covers for fresh air flow and to reduce the build up of air pressures.



36" W heavy duty steel door with standard lever handle and 3 deadbolts (All keyed alike), built to FEMA 320

- ❖ All **Fully Welded** construction or **Field-Assembly** style available with Grade 5 bolt connections.
- ❖ 12-gauge Interlocking wall sections connected with Grade 5 Bolts for superior strength (Field-Assembly units).
- ❖ Heavy-duty bolt down cement anchors secure the unit in place.
- ❖ Electrical grounding bolts, straps and rod included.
- ❖ Finished in grey polyurethane enamel. Custom colors are available.
- ❖ Welded units shipped fully assembled. Easy to install with turn-key operation - simply place, bolt and use.
- ❖ Field-Assembly units ship in parts for on site assembly.

### ADDITIONAL OPTIONS AVAILABLE

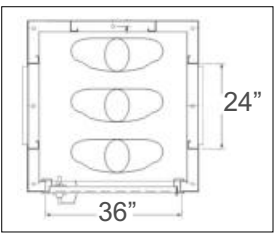
- ❖ Electrical for emergency lighting, receptacles, etc.
- ❖ 3 LED Puck Lights with swivel heads.
- ❖ Insulation and gypsum for fire resistance (fire dampeners w/ fusible links).
- ❖ Fold down shelving.
- ❖ Fold down bench seats.
- ❖ Hurricane safety kits.

# SECURALL®

## Tornado Safe Rooms



**TR4** Tornado Shelter - 4'x4'

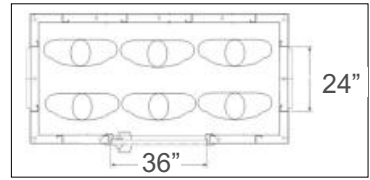
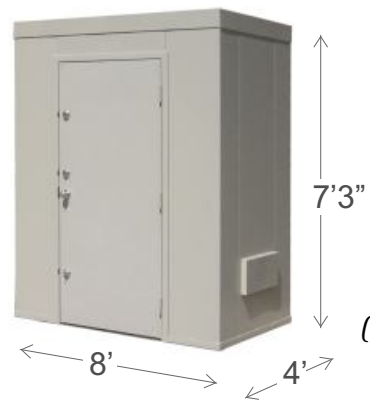


- 7'3"H x 4'W x 4'D
- Weight: Approx. 1,265 lbs. (FA Unit Weight: Approx. 1,280 lbs.)
- 26 Bolt Down Locations
- Capacity: 1 to 3 People

# STANDARD SHELTER SIZES RESIDENTIAL & LARGE FACILITY

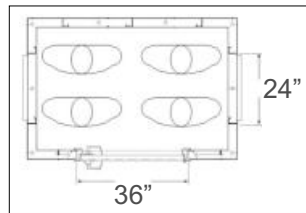
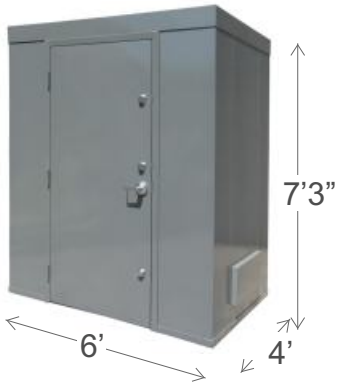
Need Shipping & Installation  
Get a Quote!!  
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**TR8** Tornado Shelter - 4'x8'



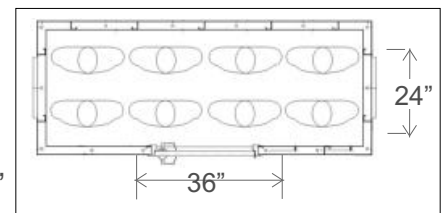
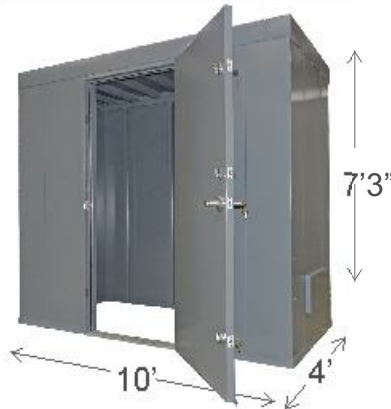
- 7'3"H x 8'W x 4'D
- Weight: Approx. 1,821 lbs. (FA Unit Weight: Approx. 1,850 lbs.)
- 42 bolt Down Locations
- Capacity: 1 to 6 People

**TR6** Tornado Shelter - 4'x6'



- 7'3"H x 6'W x 4'D
- Weight: Approx. 1,538 lbs. (FA Unit Weight: Approx. 1,560 lbs.)
- 34 bolt Down Locations
- Capacity: 1 to 4 People

**TR10** Tornado Shelter - 4'x10'



- 7'3"H x 10'W x 4'D
- Weight: Approx. 2,105 lbs. (FA Unit Weight: Approx. 2,135 lbs.)
- 50 bolt Down Locations
- Capacity: 1 to 8 People



## LARGE FACILITY STORM SHELTERS

Available in  
Standard Models



**TS26**

Model No	Ext. Dimension (HxWxD)	Area Sq Ft.	Capacity	Weight (lbs.)
TS10	7'3"x10'x8'	74 Sq Ft	1-16 people	3,243
TS14	7'3"x14'x8'	105 Sq Ft	1-22 people	3,997
TS18	7'3"x18'x8'	135 Sq Ft	1-28 people	4,769
TS 26	7'3"x26'x8'	197 Sq Ft	1-41 people	6,278
TS34	7'3"x34'x8'	258 Sq Ft	1-54 people	7,776
TS42	7'3"x42'x8'	319 Sq Ft	1-67 people	9,295