

Tann

Super Fortress



Tann **Super Fortress**

To attempt to improve on the immensely successful Fortress safe has not been easy, particularly bearing in mind the existence of the current high security Tann Bankers, Jewelers and Diamond Safe ranges. However, modelled on the higher rated Jewelers safe, the new Super Fortress offers many of its features to gain in Europe an even higher rating than the Fortress or its previously presented competition. To meet the demand many new sizes have been added including a large twin compartment Super Fortress. The security concepts of this new safe from Tann incorporate the best from the previous Fortress safe together with some of the sophisticated features in the latest Tann Jewelers safe. The new Super Fortress is truly one step ahead in modern security advancement.

Body

The overall thickness of the body is 4 1/2" incorporating a total alloy and metal thickness of 11" throughout and 3 1/4" Adamantium monolith incorporating steel shot – a massive total defence against the blowtorch, oxygen cutting, power drilling and heavy tool and wedging attacks. The construction employs the latest cold-forming techniques coupled with the most advanced welding methods to form a jointless steel outer shell of 1/4" tough steel plate. The inner body is similarly joined to the outer shell in such a way that the joint is stronger than the parent metal. This unique and total body form with its "tailored" alloy construction (as opposed to slide-in tub) provides the most complete and detailed method of building a truly secure safe body.



Furniture, Fittings and Finish

Modern stainless capstan wheel and striking cross fascia panels enhance the already beautiful mirror gloss internal and external surfaces – a trademark of Tann quality.

The overall impression is one of imposing strength with dig-



al in black together with stainless lock furniture
of synthetic enamel fawn paint finish which is now

ty.

Door

The door has a massive 7" total thickness with a minimum 4 1/2" protection over the lockwork area. Embodied in the complex structure is a constant 2 1/2" metal including the most advanced alloy materials resistant to all forms of oxygen cutting and other sophisticated cutting techniques. The high density alloy material is specially reinforced to give extreme resistance to drilling, impact and other known forms of attack.

An added feature is the method by which the main protective slab is securely attached to the front and rear structure thereby eliminating any possibility of delamination - a hazard in many other safes.

The total construction of the door has been rigorously tested and, in addition to the oxygen cutting techniques has proved highly resistant to wedging and explosives whether central or at the edges.

Thermic Lance Attack

Devices are incorporated in the safe to deter this form of attack.

Lock and Boltwork

The boltwork is of a most advanced type developed, tested and approved for top security requirements. It incorporates several anti-explosive (including thermal) and other variable automatic and remotely located relocking devices for protection against various methods of attack. The heart of the system is a special glass plate mounting which immediately responds to pressure, impact or excessive heat. These various devices automatically secure the four-way moving boltwork system in the locked outward position in the event of attack. Once activated these devices which are themselves cross locked, cannot be manipulated open. The bolts are 1 1/2" bright drawn steel operating horizontally from the leading and trailing edges of the door as well as vertically at the top and bottom of the door. The mechanism is controlled by one high precision series 20 keylock and one 4 wheel combination lock. This locking format provides simple key daytime control with combination dual security for periods when the safe is not in constant use. Other locking arrangements are available upon request. A two-movement timelock can be supplied to act in conjunction with any locking arrangement. NOTE: Timelocks cannot be fitted to the small 32/2320 size due to insufficient space within the complex mechanism.

Anchoring

The facility to anchor safes to floors is incorporated in the design of the Super Fortress.

Interior Fittings

A range of standard shelf and cupboard fittings are available with all Tann Super Fortress safes. Variations are available upon request.

Dimensions and Weights

Size	Outside Sizes			Inside Sizes		
	High	Wide	Deep	High	Wide	Deep
32/2320	32" (0.813 m)	29" (.737 m)	30" (.762 m)	23" (.584 m)	20" (.508 m)	18" (.457 m)
43/3420	43" (1.092 m)	29" (.737 m)	30" (.762 m)	34" (.864 m)	20" (.508 m)	18" (.457 m)
60/5121	60" (1.524 m)	30" (.762 m)	28" (.711 m)	51" (1.296 m)	21" (.533 m)	16" (.406 m)
60/5142 Twin Compartment	60" (1.524 m)	55 1/2" (1.410 m)	28" (.711 m)	Right Hand Side		
				51" (1.296 m)	21" (.533 m)	16" (.406 m)
66/5723	66" (1.676 m)	32" (.813 m)	29 1/2" (.749 m)	Left Hand Side		
				51" (1.296 m)	21" (.533 m)	16" (.406 m)
72/6326	72" (1.829 m)	34" (.864 m)	30 1/2" (.775 m)	63" (1.600 m)	25" (.635 m)	18 1/2" (.470 m)

In line with our policy always to provide the best in security, we reserve the right to incorporate any improvements and alter any specification without prior notice.

 **Tann**

INTERSEC

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