

DUOFORCE T2 | TRIFORCE T2

# HIGH-GRADED SAFES

T2-CERTIFIED SAFES IN GRADE IV, V AND VI  
FOR A DEMANDING, HIGH-END RESIDENTIAL USE



**Chubbsafes**  
*Trusted the world over.*



AVAILABLE WITH PROTECTION AGAINST BURGLARY, FIRE AND EXPLOSION

## MAXIMUM SECURITY FOR VALUABLES THAT MATTER

The DuoForce T2 and TriForce T2 are two ranges of high-graded safes for the high-end residential use. Both product models offer ECB•S-certified burglary resistance in Grade IV–VI in accordance with the updated and more stringent European standard, EN 1143-1:2019 T2. By this, these safes meet the burglary resistance demands of all insurance companies.

Produced in our production site in Markersdorf, Germany, these sturdy safes are built according to the most rigorous quality, health & safety, and environmental manufacturing standards.

MADE IN GERMANY



Trusted the world over, Chubbsafes solutions have been providing people with protection for their cash and valuables globally for almost 200 years. Originating in the UK in 1835, today the brand is universally available.

# WHAT DOES A HIGH-END RESIDENTIAL SAFE NEED TO OFFER?



## HIGHEST LEVEL OF SECURITY

A certified security standard that meets all insurance requirements, providing sufficient value cover to protect existing and future treasures and cash worth.



## STRAIGHTFORWARD OPERATION

An easy, secure, and hassle-free solution that is simply installed and has an ergonomic operation.



## VERSATILE RANGE

A flexible design to conveniently locate it where it is needed most and where it complements the user's lifestyle.

**Individuals living in exclusive homes** or apartments will require an equally high quality, certified safe to secure their most valuable items and any critical papers they wish to protect.

In fact, most providers of home insurance policies will impose the condition of a certified safe as a prerequisite to comply with insurance demands.







WATCH THE TEST  
VIDEO HERE

Scan this QR code with  
your smartphone

## T2 SECURITY UPGRADE

The EN standard used in certifying safes and cabinets with a high level of burglary resistance has been recently updated to accommodate advanced tooling. These new tools are now listed in the standard under the “T2” tool list.

During an independent testing process, our safes are exposed to the series of more sophisticated and powerful tools like the new generation of circular saws and thermal lances to check our products’ ability to resist them. This upgrade guarantees the highest current performance in physical security.

As with any standard, independent certification bodies routinely assess the efficacy and relevance of their standards, and it is important to stay up to date with an ever changing and developing landscape. These regulatory updates can reflect changes in industry practices, innovations in technology or target recently identified safety issues.

Unwaveringly dedicated to providing a range of the highest quality products with the best possible standard levels, Chubb safes products are designed to withstand attack methods experienced in the real world. Consequently, Gunnebo has played an active part in supporting the creation of the European (EN) burglary standards since their inception in the late 1980s,

standards that are applied to many of the products available under the Chubb safes brand.

Certification standards can and will always change in line with the development of more sophisticated tooling technology and it is our ambition to create products that meet all the latest standards.

In April 2019 the European Standard for safes, ATM safes, strongrooms and strongroom doors (EN 1143-1) was updated. Since its conception, the general specification of the burglary tools in EN 1143-1 had not been adapted. In addition to the options “EX” (solid explosive testing), “GAS” (gas explosive testing) and “CD” (additional core drill testing) the document now includes a new “T2 option” (attack with an amended set of tools).

As the new sophisticated tooling is readily available to criminals, it was decided to integrate an option to allow evaluation of products against these new burglary tools in addition to existing ones. These new tools are now listed in the standard under the “T2” tool list.

## TOOLS TESTED TO ACHIEVE THE T2 GRADES

### ELECTRIC CUTTING DISCS

The tools used in testing are now more powerful. Formerly only 800 Watts, they are now 1350 Watts. The discs also have thinner cutting edges, are more abrasive and are thus much more effective than they were at the time of writing the original test procedures.



### HOLE CUTTERS & SAWS

Carbide tipped hole cutter & tungsten tipped circular saw are easily obtainable from DIY stores and can be highly effective against old designs. Not previously included, newer and more effective models are now specified in the T2 version testing safes designed for high levels of security.

### THERMAL LANCES

Often used by the film industry for maximum visual effect, these tools are a reality when it comes to attacking large safes and strong rooms. They have become more effective over time and the list of those permitted to be used has increased.



### IMPACT TOOLS

Impact tools used for breaking concrete are more powerful and consequently effective against materials historically used in the barriers of safes. The standard revision takes notice of these, and electric building hammers are included when testing products intended to provide the higher most levels of protection.



## BURGLARY & FIRE- RESISTANT PROTECTION

# DUOFORCE T2

The DuoForce T2 is a high-graded safe, certified by ECB-S for burglary resistance in Grades IV T2, V T2 and VI T2.

It also offers a certified 60-minute fire resistance for paper documents.



**Available in sizes M-65, M-95 and M-245**

The European standard EN 1143-1 stipulates that safes weighing less than 1,000 kg must be anchored. For safes with a higher weight, anchoring is not mandatory but recommended. Chubb safes channel partners are an international network of distributors and trained installers who will deliver, position, and anchor a safe professionally and accurately.



## INCLUDED PROTECTION



### BURGLARY RESISTANCE

The DuoForce T2 offers burglary resistance in accordance with the updated and more stringent European standard, EN 1143-1:2019 T2, as certified by ECB•S. By this, this safe meets the demands of all insurance companies when it comes to burglary resistance. The new T2 classification includes testing using the more powerful and effective versions of tools available to burglars, today: Power tools, grinders, disc cutters and thermal tools have upgraded performance over earlier models.



### FIRE RESISTANCE

Next to this, DuoForce T2 also offers fire resistance for paper documents of up to 60 minutes. This has been approved through tests by an independent, ISO 17025 accredited laboratory according to the NT Fire 017 – 60 Paper standard with certification managed by ECB•S.

## OPTIONAL PROTECTION



### PLANAR PROTECTION

The DuoForce T2 offers planar protection and core drill protection as optional features. Planar Protection is a fully integrated, alarm wiring matrix within the safe body. Designed to be connected to existing in-situ security systems, planar protection activates should any attempt to force entry through the body take place. Safes with planar protection are delivered fully prepared for alarm system connection and provide an additional deterrent to burglars.



### CORE DRILL PROTECTION

Core Drill (CD) protection is available for the DuoForce T2 whilst at the same time retaining fire protection, an industry first.

## LOCK OPTIONS, HANDLE AND FITTINGS

The DuoForce T2 is supplied with two locks as standard, with the option of a factory-fitted electronic lock. This gives the flexibility to customise how this safe can be secured and operated. The DuoForce T2 also offers an ergonomic soft-touch handle and a range of internal fittings to maximise storage capacity.



BURGLARY, FIRE & EXPLOSION-  
RESISTANT PROTECTION

# TRIFORCE T2

The TriForce T2 is a high-graded safe, certified by ECB·S for burglary resistance in Grades IV T2, V T2 and VI T2. It also offers a certified 60-minute fire resistance for paper documents, plus resistance against explosives.



**Available in sizes M-95, M-245, and M-405**

The European standard EN 1143-1 stipulates that safes weighing less than 1,000 kg must be anchored. For safes with a higher weight, anchoring is not mandatory but recommended. Chubb safes channel partners are an international network of distributors and trained installers who will deliver, position, and anchor a safe professionally and accurately.



## INCLUDED PROTECTION



### BURGLARY RESISTANCE

The TriForce T2 offers burglary resistance in accordance with the updated and more stringent European standard, EN 1143-1:2019 T2, as certified by ECB•S. By this, this safe meets the demands of all insurance companies when it comes to burglary resistance. The new T2 classification includes testing using the more powerful and effective versions of tools available to burglars, today: Power tools, grinders, disc cutters and thermal tools have upgraded performance over earlier models.



### FIRE RESISTANCE

Next to this, TriForce T2 also offers fire resistance for paper documents of up to 60 minutes. This has been approved through tests by an independent, ISO 17025 accredited laboratory according to the NT Fire 017 – 60 Paper standard with certification managed by ECB•S.



### EXPLOSION RESISTANCE

Next to this, the TriForce T2 also offers an ECB•S-certified resistance against explosives in Grade IV EX to VI EX, following the stringent European standard, EN 1143-1:2019.

## OPTIONAL PROTECTION



### PLANAR PROTECTION

The TriForce T2 offers planar protection and core drill protection as optional features. Planar Protection is a fully integrated, alarm wiring matrix within the safe body. Designed to be connected to existing in-situ security systems, planar protection activates should any attempt to force entry through the body take place. Safes with planar protection are delivered fully prepared for alarm system connection and provide an additional deterrent to burglars.



### CORE DRILL PROTECTION

Core Drill (CD) protection is available for the TriForce T2 whilst at the same time retaining fire protection, an industry first.

## LOCK OPTIONS, HANDLE AND FITTINGS

The TriForce T2 is supplied with two locks as standard, with the option of a factory-fitted electronic lock. This gives the flexibility to customise how this safe can be secured and operated. The TriForce T2 also offers an ergonomic soft-touch handle and a range of internal fittings to maximise storage capacity.

CERTIFIED BY DEKRA

# ISO-CERTIFIED PRODUCTION SITES

Sustainable development goals are increasingly important both to Chubb safes and to a wider audience.

We list sustainability very highly on our agenda, setting high standards for our products, our employee working conditions and for the environment in which we live.

DuoForce T2 and TriForce T2 are manufactured under the most stringent of production environments in our Markersdorf production facility, a factory that is ISO certified by DEKRA and demonstrates commitment to Gunnebo Sustainability Approach.

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## ENVIRONMENTAL GUARANTEE

ISO 14001: Environmental Management System certification makes sure that every safe is manufactured in a facility operating an environmental control policy. Materials and processes are closely managed and continually reviewed to reduce their impact upon the environment.

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## MAINTENANCE OF A HEALTH & SAFETY STANDARD WITHIN PRODUCTION

ISO 45001: Occupational Health & Safety System guarantees that every action, every process within production is risk managed and fully compliant with health and safety regulations. When buying Duoforce T2, rest assured that it has been made with due consideration to those making the product. Their welfare and safety are at the forefront of our thinking.

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## PERFORMANCE GUARANTEE

ISO 9001: Quality Management System certification means every safe is built within a strictly controlled and monitored process. This, combined with our ECB-S certification, provides the customer with the confidence they deserve.

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The dedicated European manufacturing approach is not only environmentally more friendly, but it also ensures a more efficient, shorter, and better supply chain for customers in Europe.



## DESIGN

Ergonomic soft-touch handle and a range of shelves to maximise storage capacity. Each model has a **class leading low weight** compared to other certified safes in the same grades from other manufacturers.



## INSURANCE RATING

With certifications recognised by most insurance companies, DuoForce T2 and TriForce T2 **can protect high cash amounts and higher values of jewellery and precious metals**. Limits will differ between countries so always check with your insurer.



## LOCKING

Supplied with a dial combination lock and a key lock as standard with the option of a factory fitted electronic lock. This gives **flexibility to customise** how DuoForce T2 and TriForce T2 can be secured and operated.



## WHAT MAKES THESE SAFES IDEAL FOR HIGH-END RESIDENTIAL?

**Independently tested** by the Istituto Giordano and by Gryfit Laboratories, both, the DuoForce T2 and TriForce T2, are certified by the is European Certification Body GmbH, ECB-S, in Grade IV T2–VI T2 and thus satisfy the demands of all insurance companies.

The footprint of the smaller models have been designed specifically to allow for easy positioning within space constrained areas in the home i.e. dressing room, home office enabling simpler concealment and minimising the chance of discover.

## THE NEXT GENERATION HIGH-GRADED SAFES

The DuoForce T2 and TriForce T2 are two ranges of high-graded safes for the high-end residential use. Both product models offer ECB•S-certified burglary resistance in Grade IV–VI in accordance with the updated and more stringent European standard, EN 1143-1:2019 T2. By this, these safes meet the burglary resistance demands of all insurance companies.



LEARN MORE HERE

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