



**TRIPLE CERTIFIED
PROTECTION TO
ENSURE
MAXIMUM SECURITY
FOR YOUR VALUABLES**

Trident is accredited by Secured by Design and meets police approved standards



TRIDENT

BURGLARY, FIRE AND EXPLOSIVES PROTECTION



KEY FEATURES

- The Trident range is independently certified to cover three types of risk:
 - Burglary protection in Grades IV–VI. Certified by ECB•S in accordance with the stringent European standard, EN 1143-1
 - Fire protection for documents for up to one hour. Certified NT Fire 017 – 60 Paper by SP
 - Protection against explosives in Grade IV–VI EX. Certified by ECB•S in accordance with the stringent European standard, EN 1143-1
- Eight models for each grade, ranging from 111 to 1117 litres in capacity
- Wide choice of key locks, combination locks or electronic locks
- Range of interior fittings includes shelves and full width drawers
- Available with the door hung on the right or the left
- Ergonomically designed to allow for full access to the safe's contents when the door is opened 90°

TRIDENT

PRODUCT SPECIFICATIONS

Model	External height (mm)	External width* (mm)	External depth** (mm)	Internal height (mm)	Internal width** * (mm)	Internal depth (mm)	Volume (litres)	Total depth with door(s) at 90° (mm)	Total width with door(s) at 180° (mm)	Weight (kg) Gd IV	Weight (kg) Gd V	Weight (kg) Gd VI	No. of doors	No. of std shelves
110	790	730	560	620	560	320	111	1205	1420	560	595	635	1	2
170	920	730	640	750	560	400	168	1285	1420	695	740	790	1	2
210	920	730	740	750	560	500	210	1385	1420	775	825	880	1	2
310	1270	730	740	1100	560	500	308	1385	1420	1005	1075	1150	1	3
420	1470	810	740	1300	640	500	416	1465	1580	1225	1310	1400	1	3
600	1850	880	740	1680	710	500	596	1535	1720	1590	1695	1810	1	4
910	1850	1250	740	1680	1080	500	907	1385	2568	2060	2195	2350	2	4
1120	1850	1500	740	1680	1330	500	1117	1465	3068	2380	2535	2710	2	4

* Projection of hinge (25mm) not included. ** Projection of handle (65mm) not included. *** Width excluding shelf racking strips. Racking reduces the internal width by 20mm

LOCK OPTIONS

Fitted with two x EN 1300 certified key locks as standard. Combination locks and electronic locks are available at additional costs.

GRADES IV & V

At least two EN 1300 Grade B locks must be fitted as standard.

GRADE VI

At least two EN 1300 Grade C locks must be fitted as standard. As an option for all grades, a third lock may also be fitted under certain conditions.

OTHER OPTIONS

- SDL 2000: Size 600 can be fitted with up to two columns of safe deposit lockers, size 910 with three and size 1120 with four.
- Diamond core drill (CD) protection: extra EN 1143-1 certification from ECB•S for Grades IV to VI.
- DOCT alarm system with in-built shock, thermal and seismic detection sensors. Available in two levels: standard risk and high risk.
- Preparation for VdS alarm cabling and the ability to service a seismic sensor when safe deposit lockers are fitted.



Approved by the Association of Insurance Surveyors

TESTING



BURGLARY CERTIFICATION:

GRADES IV–VI, EN 1143-1 (ECB•S)

A range of tools typically used in burglary attempts were used to test Trident's level of resistance, from basic equipment, such as hammers and simple drills, to sophisticated thermal and electrical equipment, such as oxyacetylene torches and disc cutters.



EXPLOSIVES CERTIFICATION:

GRADES IV EX–VI EX, EN 1143-1 (ECB•S)

Trident has also been approved for resistance against explosives – a particularly high level of protection for your valuables.



FIRE CERTIFICATION:

NT FIRE 017–60 PAPER (SP)

In addition, Trident will protect documents from the effects of fire for up to one hour. During the testing procedure, the safe was placed in a furnace and heated to temperatures around 1000°C without the documents inside sustaining any damage.



Trident is accredited by Secured by Design, the flagship UK police initiative to help 'design out' crime through the use of high-quality, innovative products and processes.

Authorised dealer

www.chubbsafes.com