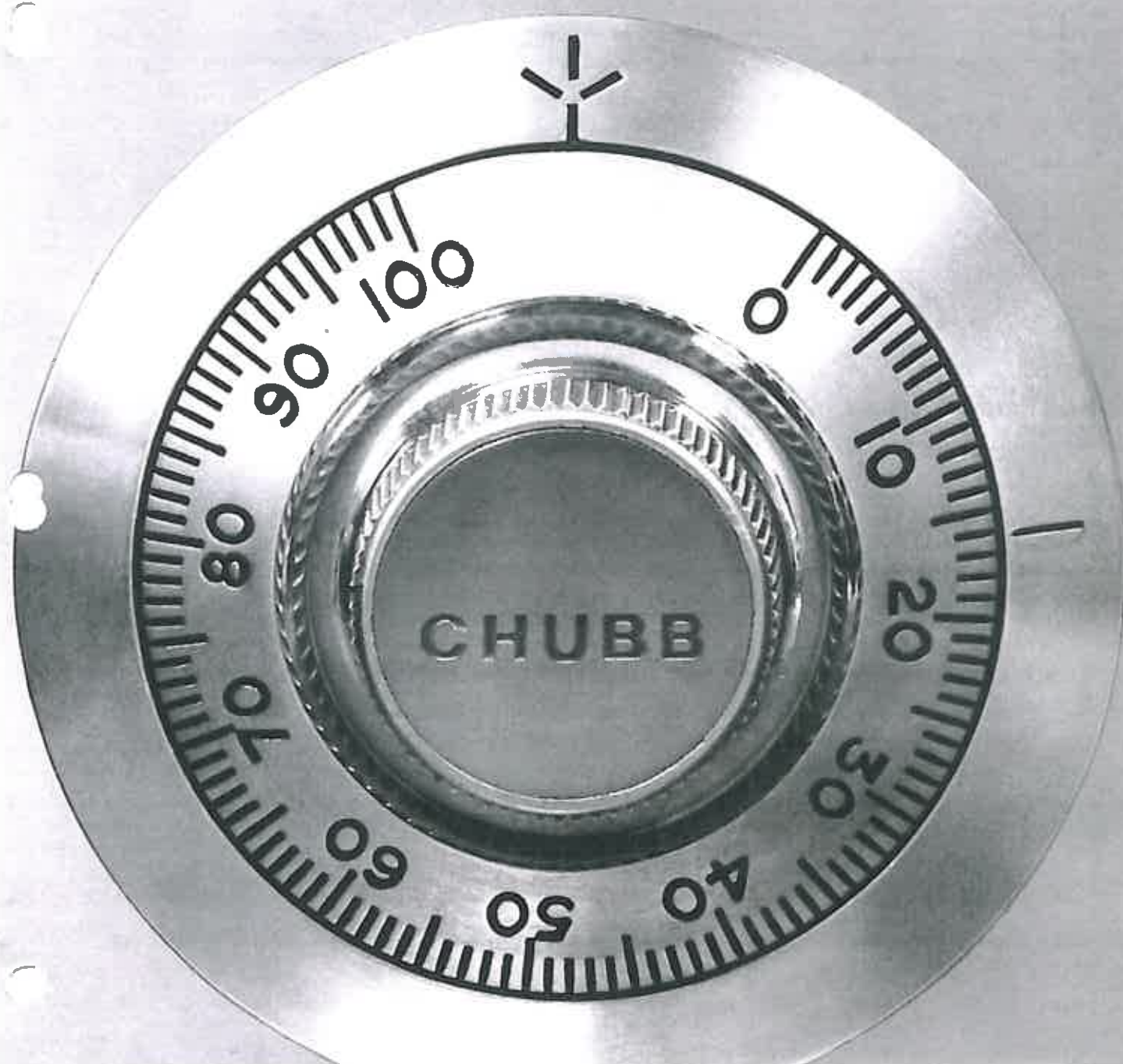


# CHUBB

## BANKERS' QUALITY SAFE



# CHUBB

## BANKERS' QUALITY SAFE

The Chubb Bankers Safe is like a fortress which can either stand by itself or at the heart of a system of protection. Nowadays the big burglary is not a heat-of-the-moment affair but a knowledgeable and highly organised attack, mounted by cracksmen armed with weapons more varied and lethal than ever before. Science has been described as organised knowledge and the modern cracksmen is scientific in every sense. Similarly, resistance to him must be scientific. Protection for large sums of monies and valuables must be planned with meticulous care, employing equipment designed and produced by the most up-to-date in security engineering.

The Chubb Bankers Safe is a blend of nearly a century and a half's experience in safe making and the latest developments and materials in engineering. It resists such advanced metal cutting techniques as Oxy-Arc. Its locking systems are designed to frustrate explosive attack. It has been exhaustively tested by all the methods the modern cracksmen knows about, and many that he does not know about.

### SPECIFICATION

**Door** The door is  $7\frac{1}{2}$ " (190 mm.) thick overall. Rectangular, it is constructed from outer and inner steel plates continuously welded to form a single structure and enclosing a solid layer of Chubb Anti-Arc Material to produce a metal thickness of 3" (76 mm.). This material offers great resistance to all forms of oxygen cutting apparatus, as well as drills and forcing tools.

A hinged chamber containing special Chubb fire-resisting material is fitted to the back of the door.

The door is hung on hardened steel pivots with hinges of modern design.

**Body** By enclosing a 2" (51 mm.) monolith of Chubb Torch and Drill Resisting Material in a single unit outer steel body, a safe body of great strength is produced. The outer steel body itself is formed by the latest welding process coupled with the most up-to-date steel bending techniques. The total solid metal thickness forming the body of the safe is  $2\frac{1}{4}$ " (68 mm.).

**Boltwork** The lockcase, an integral part of the door, is fitted on all four sides with sliding bolts, which engage directly into the boltholes made in the formed body of the safe. The number of sliding bolts in the safe varies according to size, but is never less than three each at the back and front, rising to a maximum of six each back and front, with two top and two bottom.

**Locking** Securing the locking mechanism are two world-famous 7-lever Chubb keylocks with detachable bitted stainless steel keys in duplicate. Alternative locking can be arranged. In particular this can be effected by Chubb four-wheel keyless combination locks, each capable of 100,000,000 changes of code.

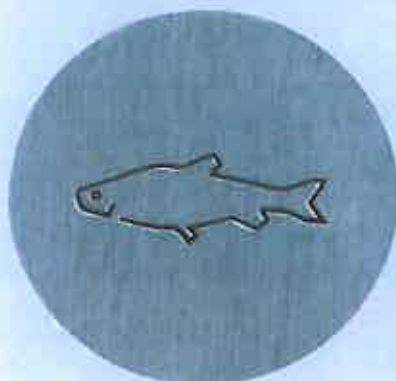
As a result of wide experience gained from the use of explosives, a new form of locking mechanism to resist explosive attack has been introduced. This emergency re-locking device is an important component of the locking mechanism so that each and every time the safe is locked the device is automatically engaged. The nature of its design embraces the vital principle of the locking mechanism providing an additional





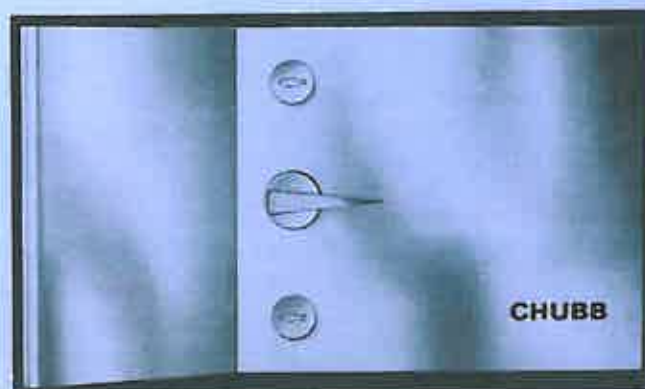
**Above left:** The door of these safes has a solid layer of protective material over the whole face, with bolts shooting on all sides.  
**Above right:** These bolts shoot into specially prepared bolt holes in a safe body which is cast as a solid single unit of great protection and strength.

**Left:** The Chubb time lock can be set for periods between one and 120 hours.  
**Right:** Chubb keyless combination locks can be fitted with an anti-observation shield and dial checklock if required.



**Left:** These safes are secured as standard by the famous Chubb keylock. Alternative locking can be supplied – see below.

**Right:** The panel plate finished in satin polished stainless steel has an elegant contemporary appearance.



| SIZE    | DIMENSIONS OUTSIDE |       |       | DIMENSIONS INSIDE |       |       | Internal Cubic Capacity | Net Weight | Gross Weight | SIZE OF CASE |         |         |
|---------|--------------------|-------|-------|-------------------|-------|-------|-------------------------|------------|--------------|--------------|---------|---------|
|         | High               | Wide  | Deep  | High              | Wide  | Deep  |                         |            |              | High         | Wide    | Deep    |
| 3420    | 43"                | 29½"  | 30½"  | 34"               | 20"   | 19"   | 7.47 cu. ft.            | 23½ cwt.   | 25½ cwt.     | 50"          | 36"     | 40"     |
|         | 1 092 m            | 749 m | 775 m | 863 m             | 508 m | 482 m | 211 cu. m               | 1202 kg    | 1278 kg      | 1 270 m      | 914 m   | 1 016 m |
| 4620    | 55"                | 29½"  | 30½"  | 46"               | 20"   | 19"   | 10.11 cu. ft.           | 29½ cwt.   | 32½ cwt.     | 62"          | 36"     | 40"     |
|         | 1 397 m            | 749 m | 775 m | 1 168 m           | 508 m | 482 m | 285 cu. m               | 1508 kg    | 1647 kg      | 1 574 m      | 914 m   | 1 016 m |
| 5520    | 64"                | 29½"  | 30½"  | 55"               | 20"   | 19"   | 12.09 cu. ft.           | 35 cwt.    | 37½ cwt.     | 71"          | 36"     | 40"     |
|         | 1 625 m            | 749 m | 775 m | 1 397 m           | 508 m | 482 m | 342 cu. m               | 1636 kg    | 1907 kg      | 1 803 m      | 914 m   | 1 016 m |
| 6428 17 | 73"                | 37½"  | 28½"  | 64"               | 28"   | 17"   | 17.63 cu. ft.           | 43½ cwt.   | 49 cwt.      | 82"          | 47"     | 41"     |
|         | 1 854 m            | 952 m | 724 m | 1 625 m           | 711 m | 432 m | 499 cu. m               | 2316 kg    | 2489 kg      | 2 082 m      | 1 193 m | 1 041 m |
| 6428 21 | 73"                | 37½"  | 32½"  | 64"               | 28"   | 21"   | 21.7 cu. ft.            | 48 cwt.    | 51½ cwt.     | 82"          | 47"     | 45"     |
|         | 1 854 m            | 952 m | 825 m | 1 625 m           | 711 m | 533 m | 615 cu. m               | 2438 kg    | 2616 kg      | 2 082 m      | 1 193 m | 1 143 m |

NOTE: Projection of bolt throwing handle is 2½" (64 mm) from the front face of the door

Chubb policy is one of constant improvement. We therefore reserve the right to alter any part of the specification outlined above without incurring any obligation.



Chubb & Sons Lock and Safe Company Limited, Totfield House