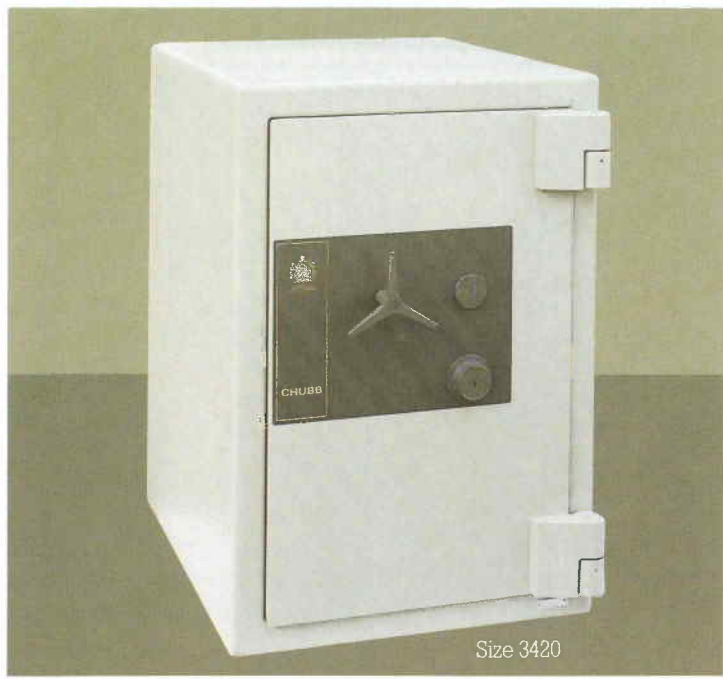


CHUBB

TRIDENT

HIGH SECURITY SAFE



Size 3420

The Chubb Trident provides a high level of burglar protection and is suitable for Banks, Building Societies and other organisations holding large amounts of cash or other valuables.

Advances in industrial cutting and demolition techniques have provided the modern safe burglar with an extensive armoury.

The Trident is the result of a major scientific development program which involved trials with all known practical forms of attack.

This safe provides excellent resistance to attacks with disc cutters, drills, percussion tools, oxy-acetylene torches and explosives.

CONSTRUCTION The body and door consist of inner and outer steel plates

enclosing a seamless monolithic casting of Chubb Torch and Drill Resisting (T.D.R.) barrier. The T.D.R. is 51mm thick and provides a high level of protection against oxy-acetylene attack. It contains a high concentration of very hard abrasion resistant material to blunt drills and

wear out discs and is securely anchored to an inner steel plate. The body has a total barrier thickness of 68mm.

The door has an overall thickness of 190mm and a total barrier thickness of 73mm.

The lock and boltwork are enclosed by a hinged lock case cover secured by two Chubb locks.

BOLTWORK The door is secured by 38mm diameter moving bolts which extend from all four sides of the door. When the safe is locked, Chubb's design of Isolator completely disconnects the bolt throwing handle from the bolts. The Trident is fitted with glass and other types of relocker which ensure that the bolts remain extended under a variety of attacks.

FITTINGS Racking accepts the following optional fittings: • Heavy duty shelves • Lockable cupboards • Lockable drawers • Deposit traps (sizes 3420 and over, only). For details see table overleaf.

BASE FIXING The Trident is prepared for secure base fixing.

FINISH Attractive warm light grey spatter finish to suit any environment. The handle, trimplate and keyhole cover are a warm dark grey.



Cutaway view of construction



Size 3420



PROOF OF PERFORMANCE

All Chubb designs are thoroughly tested to destruction at our Wolverhampton factory. This is what our customers had to say about their Chubb Trident Safes.

“ The severity of the attack can be measured by the formidable array of tools used including oxy-acetylene torch, disc cutters and high speed drills. We were delighted that they failed and the contents of the safe remained intact.

Abbey National
Building Society



The thieves used oxy-acetylene cutting equipment and despite spending hours failed to cut their way into the safe.

Meadow Vale Country Club



The fact that they did not succeed is due testimony to the claim you make regarding Chubb Security Materials...

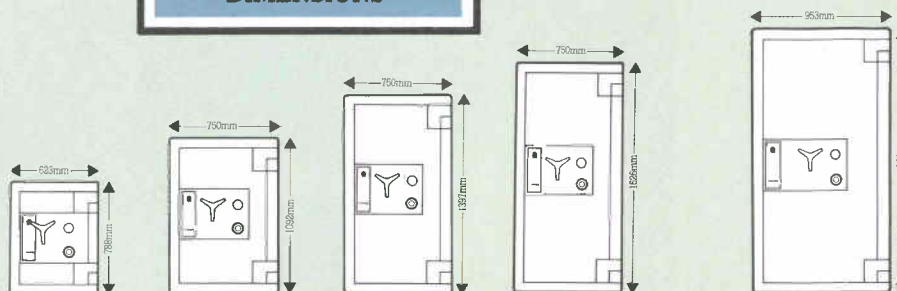
Smith Brothers (Hyde) Ltd.



Despite a prolonged vicious attack on the safe body and door, the thieves failed to penetrate.

Big M Wholesale
Foods ”

DIMENSIONS



The Chubb Trident is made in Britain.

SIZE	2215	3420	4620	5520	6428/17	6428/21
Number of bolts around door	10	10	12	14	16	16
External height	788mm (31")	1092mm (43")	1397mm (55")	1626mm (64")	1855mm (73")	1855mm (73")
External width	623mm (24.5")	750mm (29.5")	750mm (29.5")	760mm (29.5")	953mm (37.5")	953mm (37.5")
External depth	674mm (26.5")	775mm (30.5")	775mm (30.5")	775mm (30.5")	724mm (28.5")	826mm (32.5")
External projection of handle	64mm (2.5")	64mm (2.5")	64mm (2.5")	64mm (2.5")	64mm (2.5")	64mm (2.5")
Internal height	558mm (22")	863mm (34")	1168mm (46")	1397mm (55")	1625mm (64")	1625mm (64")
Internal width	381mm (15")	508mm (20")	508mm (20")	508mm (20")	711mm (28")	711mm (28")
Internal depth	381mm (15")	482mm (19")	482mm (19")	482mm (19")	432mm (17")	533mm (21")
Internal volume	81 litres (2.9ft ³)	212 litres (7.5ft ³)	287 litres (10.1ft ³)	343 litres (12.1ft ³)	499 litres (17.6ft ³)	616 litres (21.7ft ³)
Nett Weight	760kg (15cwt)	1200kg (23.8cwt)	1490kg (29.5cwt)	1700kg (33.7cwt)	2083kg (41.2cwt)	2337kg (46.3cwt)

CHOICE OF FITTINGS

Shelves	available	available	available	available	available	available
Lockable cupboards (height)	not available	305mm (12")	305mm (12")	305mm (12")	305mm (12") or 584mm (23")	305mm (12") or 584mm (23")
Full width drawer (height)	111mm (4.4")	165mm (6.5")	165mm (6.5")	165mm (6.5")	not available	not available
Pair of drawers side by side (height)	not available	165mm (6.5")	165mm (6.5")	165mm (6.5")	165mm (6.5")	165mm (6.5")

LOCKING

The Trident can be fitted with single or dual locks. Either or both of these can be a keylock or a combination lock.

KEYLOCK

This is a high security 8 lever lock. The bit of the lock is detachable from the shaft for convenient safe keeping



COMBINATION LOCK

This is a high security 4 wheel lock capable of being set to 100,000,000 different combinations. It can be fitted with a sight screen and a dial check lock.

TIMELOCK

A timelock can also be fitted to the sizes 3420 and over

EXPORT PACKAGING

	2215	3420	4620	5520	6428/17	6428/21
Case height	910mm (35.8")	1250mm (49.2")	1360mm (51.4")	1800mm (70.9")	2040mm (80.3")	2040mm (80.3")
Case width	750mm (29.5")	900mm (35.4")	900mm (35.4")	940mm (37.0")	1140mm (44.9")	1140mm (44.9")
Case depth	830mm (32.7")	970mm (38.2")	970mm (38.2")	990mm (39.0")	960mm (37.8")	1020mm (40.2")
Gross weight	815kg (16cwt)	1290kg (25.5cwt)	1810kg (31.9cwt)	1840kg (36.4cwt)	2286kg (45cwt)	2540kg (50cwt)

Chubb Safe Equipment Company

A member of the Racal Electronics Group **RACAL**

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BY APPOINTMENT
TO HER MAJESTY THE QUEEN
PATENT LOCK AND SAFE MAKERS

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Chubb Safe Equipment Company reserves the right to vary in detail the description and specification contained in this publication without incurring any obligation.