

SLS

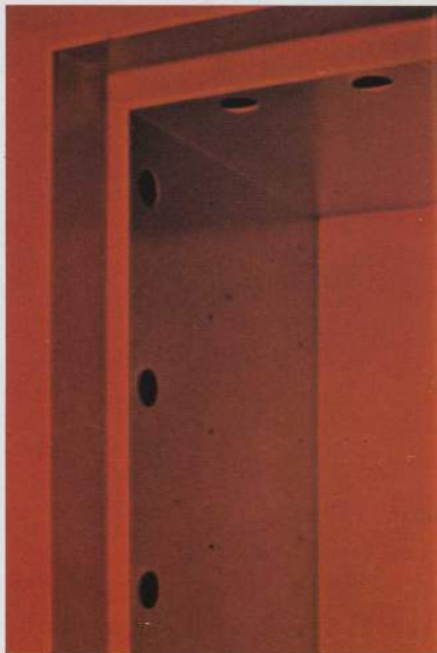


## SLS BANKERS ANTI-ARC

As the name implies, this safe is designed to protect substantial amounts of cash or valuables and is unique in being available in two small sizes. It incorporates a most advanced construction to resist attacks by the professional criminal using force, drills, oxy-acetylene oxy-arc and explosives.

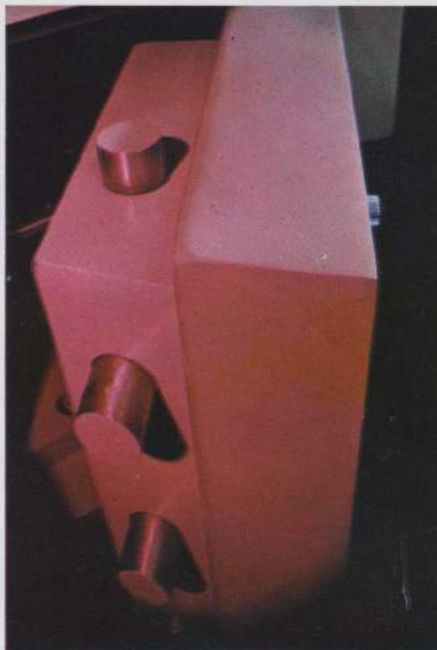
### SAFE BODY

The monolithic drill and torch resistant alloy bell with a minimum thickness of 38mm, forms the basis of the integral protection. To give resistance to oxy-arc cutters copper is included between the bell and the 6mm inner steel lining. Immediately surrounding the alloy bell on the outer side is 'Wirand' concrete contained within the substantial 6mm outer body. The overall body thickness is 120mm.



### SAFE DOOR

SLS has developed a drill and torch resistant alloy with special protection in the locking area. To enhance the protection against thermic attack copper is included. Between the drill and torch resistant slab and face plate an infill of 'Wirand' grout is included to give additional protection. The immense integral strength is derived from advanced fabricated construction creating an overall door thickness of 165mm with a solid protective thickness of 76mm.



### BOLTWORK

The boltwork moves on three sides of the door with bolts of 38mm diameter steel. This locks directly into the inner body lining which has strong steel cups to receive the locking bolts. Fixed 38mm bolts on the rear edge of the door complete massive interlocking of the door into the inner body lining, giving exceptional resistance against both explosives and wedge attacks.

## SLS TREASURY ANTI-ARC

A new depth of protection is achieved by the SLS Treasury Anti-Arc safe making it ideal for keeping the most valuable items that previously would have been housed in more than one safe.

Sophisticated alloy composites developed by metallurgists from Mather & Platt give the greatest resistance against attack by the skilled professional criminal using explosives, mechanical drills and cutters, oxy-acetylene and oxy-arc equipment.

### SAFE BODY

The monolithic drill and torch resistant alloy bell with a minimum thickness of 50mm forms the basis of the integral protection. To give additional security against oxy-arc cutters, copper is included between the bell and the 6mm inner steel lining. Immediately surrounding the bell on the outer side is 'Wirand' concrete contained within the substantial 6mm outer body. The overall body thickness is 120mm.

### SAFE DOOR

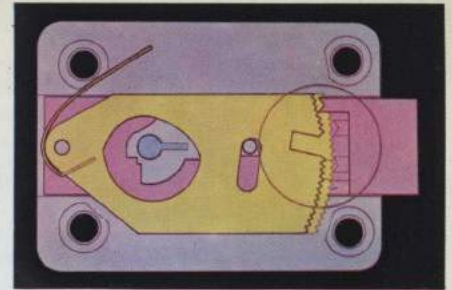
The unique development of a stainless steel alloy incorporating a controlled distribution of nuggets with a MOHS hardness scale of 9 for drill resistance, forms the basis of the door's protection. To enhance its protection against thermic attack, copper is included. Between the stainless steel slab and the 10mm face plate a thickness of epoxy resin is included to, not only bond the materials, but also create clouds of non toxic smoke if attacked by any form of oxygen cutting. The immense integral strength is derived from the advanced fabricated construction creating an overall door thickness of 165mm.

## LOCKING

Two locks, either key or combination lock, or one of each.

### Keylocks

The SLS anti-drill keylock is patented and of an entirely new design. It has open ended notch levers and multiple probe arms set at different heights positioned across the whole width of the lock and it is no longer possible to remove the lock bolt stump by drilling a single small hole.



### Combination locks

The keyless combination lock is a 4-wheel lock with an anti-observation dial and dial ring. The re-locking device and anti-drive spindle protect against force attack. The SLS anti-drill keylock and 4-wheel KC are readily inter-changeable either at the factory or on site.



### Time lock

A Sargent & Greenleaf 144 hour two or three movement timelock can be fitted to all sizes. A timelock can be fitted on size 1814, to the exclusion of one other lock.

## RE-LOCKING DEVICES

Live and Dead re-locking devices are fitted. The live device operates every time the safe is locked to ensure the bolts are independently secured, should the locks be attacked by explosives or any other methods.

The dead re-locking device is connected in random positions to sensitive plates which in the event of attack by drills, explosives, force, or oxygen cutters release the device. Random positions are adopted for location of the devices and also the stainless steel wires which are in protective steel tubes. The Treasury Anti-Arc safe has a minimum of 4 re-locking devices. The Bankers Anti-Arc has a minimum of 3 re-locking devices.

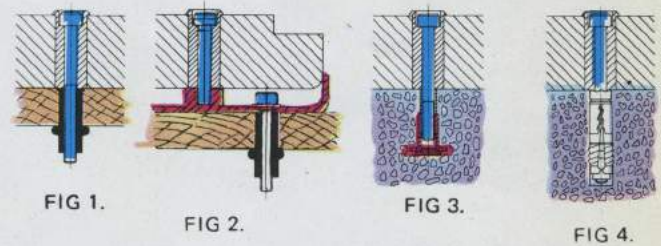


## FLOOR ANCHORING

Every safe is prepared with a base fixing hole for a 16mm diameter high tensile rawl bolt, suitable for either concrete or wood floors.

An alternative method of anchoring the safes to wood floors is available. This is a base fixing plate secured to the floor by rubber rawl sleeves and bolts, or coach screws. (Figure 2)

- 1) Rubber rawl bolt for wood floor.
- 2) Mounting plate with coach screws for wood floor.
- 3) Pedestal fixing for concrete floor.
- 4) Rawl sleeve and bolt for concrete floor.



## FITTINGS

Adjustable steel shelves.

Lockable full-width and half-width drawers, sizes 3520 and 5020 internal height 152mm external height 197mm. Sizes 1814 and 2316 internal height 100mm, external height 144mm.

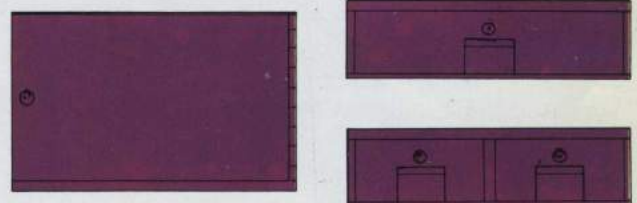
Lockable cupboards with optional deposit feature and dual locking.

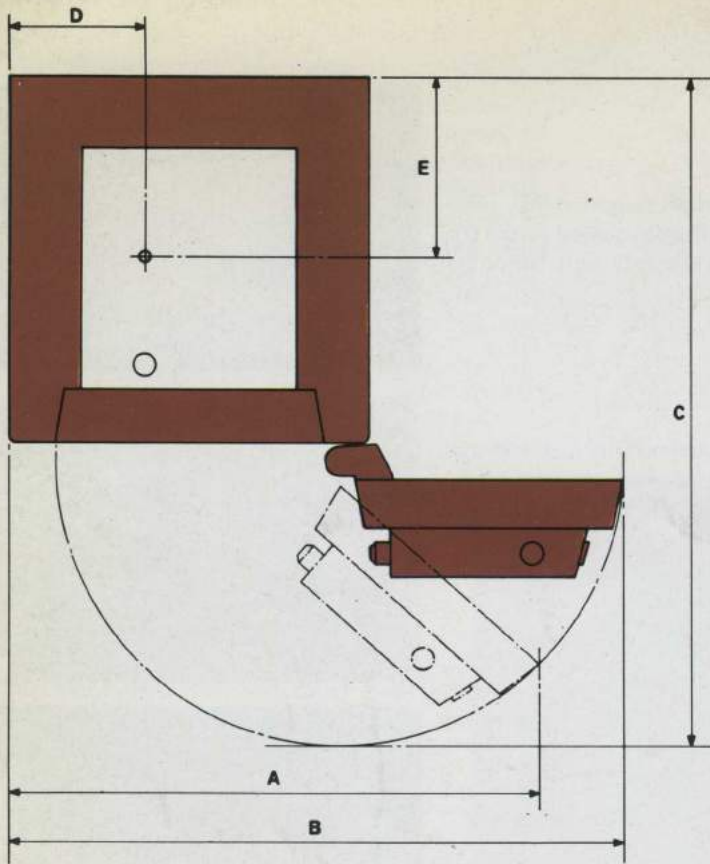
## DEPOSIT FEATURES

Drawer-type trap in the Bankers AA range.

## FINISH

The safe is finished in an attractive durable mid grey and complemented by the stainless steel facia and black combined bolt throwing and pull handle.

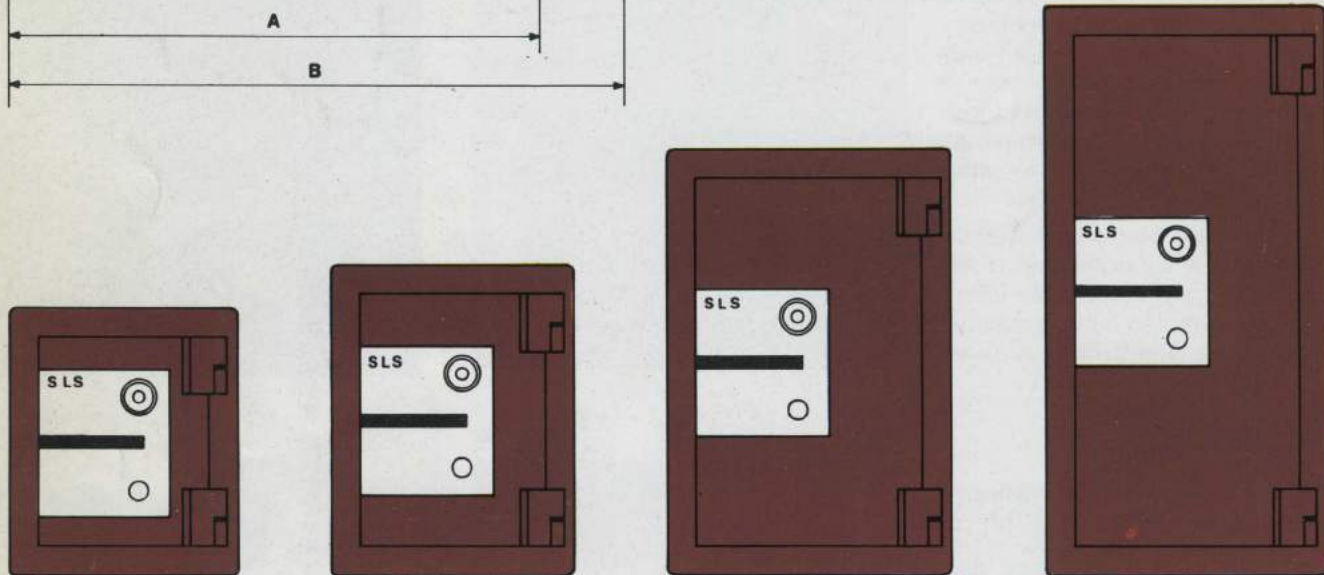




SIZE	A	B	C	D	E
1814	915mm 36"	1042mm 41"	1144mm 45"	229mm 9"	305mm 12"
2316	978mm 38½"	1118mm 44"	1257mm 49½"	280mm 11"	381mm 15"
3520 and 5020	1156mm 45½"	1321mm 52"	1435mm 56½"	330mm 13"	457mm 18"

- A = Minimum dimension for drawer withdrawal.
- B = Overall width with door open at 180°.
- C = Overall depth with door open at 90°.
- D&E = Position of base fixing hole.

Other overall dimensions on request.



SIZES mm - inches

WEIGHTS kgs - cwt

MODEL	INTERNAL			EXTERNAL			WEIGHTS	
	H.	W.	D.	H.	W.	D.	Bankers	Treasury
1814	470 18½	369 14½	330 13	712 28	610 24	623 24½	891 17½	—
2316	585 23	407 16	407 16	826 32½	648 25½	700 27½	1171 23	—
3520	890 35	508 20	483 19	1130 44½	750 29½	775 30½	1858 36½	1935 38
5020	1270 50	508 20	483 19	1510 59½	750 29½	775 30½	2380 46¾	2507 49¾

Add 64 mm (2½") for total depth over handle.

The Bankers Treasury and Treasury AA are made in sizes 3520 and 5020.

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