THE SLS 7500 + MONEY AND JEWELLERY SAFE OXYACETYLENE EXPLOSIVE AND DRILL RESISTIVE

The SLS 7500+ safe offers the latest advanced technology construction and locking features to prevent unauthorized entry by the most sophisticated criminals. The safes are designed to thwart attacks using oxy-acetylene torches, explosives, drills, saws, abrasive grinders and wedges.

The state of the art design and concomitant security result in large reductions in insurance premiums, making SLS safes the most cost-effective security investment available.

SAFE BODY

Immediately surrounding the ¼ inch inner steel lining is the monolithic drill and torch resistant alloy bell, with a minimum thickness of 1 inch, forming the basis of the integral protection. Immediately surrounding the alloy bell on the outer side is 'Wirand' concrete contained within the substantial ¼ inch outer body. The overall body thickness is 4¾ inches.

SAFE DOOR

SLS have developed a drill and torch resistant alloy with a special protection in the locking area. 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 6½ inches with a protective thickness of 3 inches.

BOLTWORK

The boltwork moves on three sides of the door with bolts of 1½ inch diameter steel. This locks directly into the inner body lining which has strong steel cups to receive the locking bolts. Fixed 1½ inch 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.

LOCKING

One or 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 everytime 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.
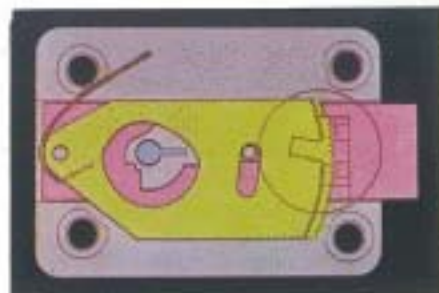
FLOOR ANCHORING

Every safe is prepared with a base fixing hole for a ⅝ inch 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 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.

FIG 1.   FIG 2.   FIG 3.   FIG 4.
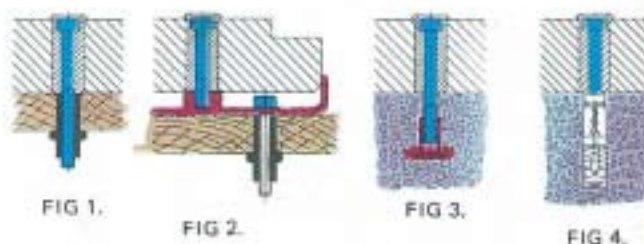
FITTINGS

Adjustable steel shelves.

Lockable full-width and half-width drawers, sizes 3520 and 5020 internal height 6 inches, external height 7¾ inches. Sizes 1814 and 2316 internal height 4 inches, external height 5⅝ inches.
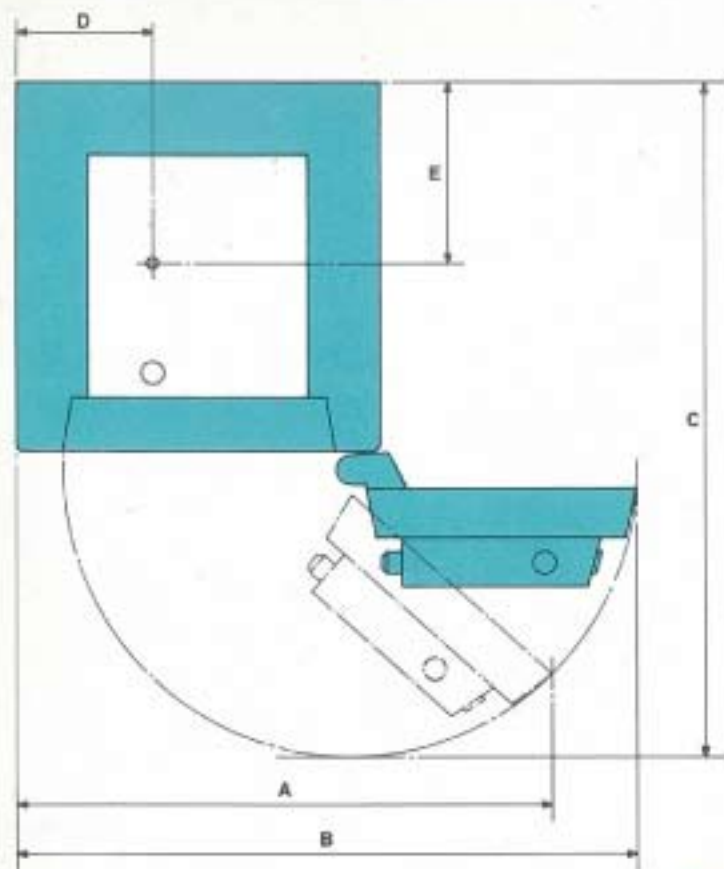
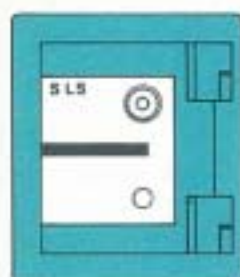Lockable cupboards with optional deposit feature and dual locking.

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.

In the interest of improving security SLS reserve the right to alter any of the above specifications
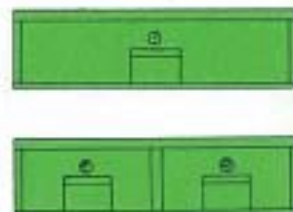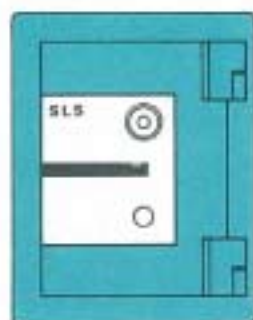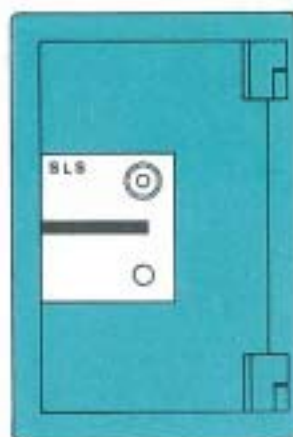
6325

1814   2316   3520   5020

SIZE	A	B	C	D	E
1814	36"	41"	45"	9"	12"
2316	38½"	44"	49½"	11"	15"
3520 and 5020	45½"	52"	56½"	13"	18"
6325	1410mm 55½"	1575mm 62"	1562mm 61½"	394mm 15½"	457mm 18"

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

Add 2½ inches for total depth over handle.

Model	SIZES — inches						WEIGHTS — lbs.
	INTERNAL			EXTERNAL			
	H.	W.	D.	H.	W.	D.	
1814	18½	14½	13	28	24	24½	1625
2316	23	16	16	32½	25½	27½	2000
3520	35	20	19	44½	29½	30½	3300
5020	50	20	19	59½	29½	30½	4200
6325	63	25	19	72½	34½	30½	6300