



Steelage
WORLD CLASS SECURITY

**FIRE & BURGLAR RESISTANT SAFES
UL CLASS TL-30**

Steelage **BURGLARY & FIRE RESISTANT TL - 30 SAFES**

SPECIAL FEATURES : The Fire and Burglar resistant TL-30 Safes have some special



unique features.

- The safe has in addition to the UL approved combination lock, an additional Dual Control Key Lock.
- All safes have a lockable drawer unit.
- The safes

are available in different sizes to suit varied needs.

- The Steelage Double Door Safes also carry the UL-TL30 rating.
- Bigger models from 1050-TL30 onwards are composite safes with four-way shooting bolts.
- Adequate protection against burglar attacks and fire is built into each safe.
- The doors of the TL-30 safes are removable.
- Glass plate is available as an optional extra.

STRINGENT TESTS : The strength and endurance of the Steelage TL-30 Safes

were severely tested by skilled UL technicians. Heavy duty drills, Abrasive wheels, chisels and other common burglar tools were utilised for this test. The Steelage TL-30 Safes passed all the necessary tests and the Underwriters Laboratories granted them the TL-30 rating. Steelage TL-30 Safes have also passed a fire and fall impact test at the Central Building Research Institute, Roorkee - India's premier testing institute for fire resistant products. Paper records were found in good condition after the safe was subjected to fire test. The safe was removed and then dropped from a height of 4 metres before opening for inspection. There was no visible damage after the drop test.



CONSTRUCTION

BODY : The entire body of the Safe is of uniform strength and constructed from tough steel plates using the most up to date steel bending techniques. It has a 20-bend construction, with rounded corners and reinforced bent flanges. The formed shell together with the back plate is electrically welded to form a one-piece body. The inner lining is made of heavier steel plates suitably reinforced and anchored to the body with an overall thickness of 65 mm. The inner lining is further strengthened with 5 mm thick Drill Resisting Armour plate.

DOOR : The overall thickness of the door is 140mm. It is made from hard barrier material and tough steel plates, reinforced with drill and sledge hammer resistant special steel, making the door slab 67 mm thick over the lock and other vital parts. The lock is further protected by drill resistant steel including 6 mm thick very special drill resisting alloy plates over the lock - making a total protection of 73 mm over the lock.



BOLTWORK : The lock case is an integral part of the door. It is built from solid flanged steel plates forming a rim on all four sides behind the solid rivets provided in the safe's body. The number of bolts in a safe vary according to the size.

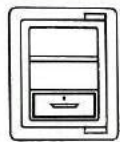


LOCKING DEVICE : The bolt throwing mechanism is activated by a lever handle and controlled by an UL approved Combination Lock as well as an additional unpickable 8-lever Dual Control Key Lock made by Steelage. These key locks are

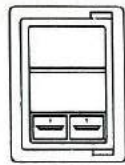


provided with separate stainless steel keys marked No. 1 and 2, each in duplicate. This makes it possible for two persons to remain in joint charge of the safe. If the combination lock is used together with the

key lock, three persons can be in joint charge.



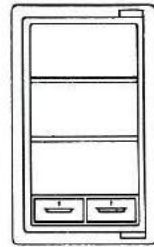
675 TL-30



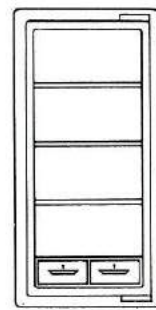
800 TL-30



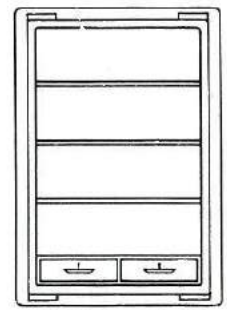
1050/L TL-30



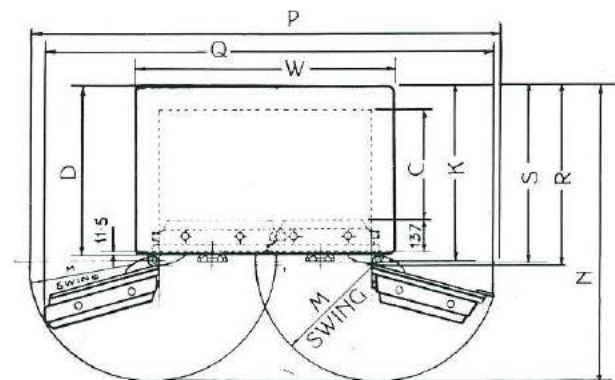
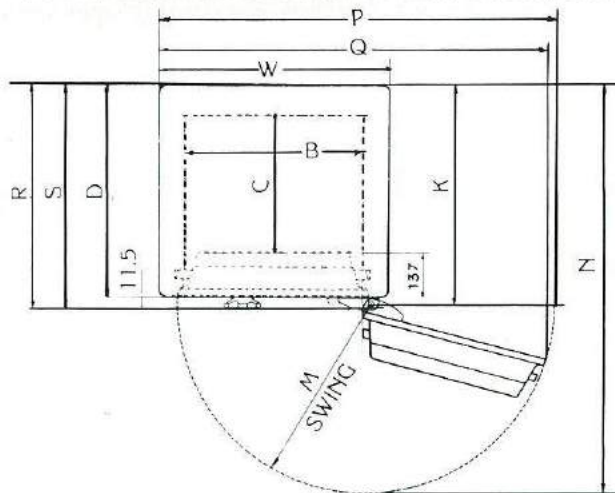
1225 TL-30



1525 TL-30



1525 DD TL-30



DIMENSIONS & WEIGHTS

Technical Data

Model	675 TL-30	800 TL-30		1050/L TL-30	1225 TL-30	1525 TL-30	1525 DD TL-30
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OUTSIDE DIMENSIONS (mm/in)

Height H	675 26½"	800 31½"		1050 41¾"	1225 48¼"	1525 60"	1525 60"
Width W	550 21⅝"	600 23⅝"		750 29½"	750 29½"	750 29½"	1050 41⅞"
Depth D	550 21⅝"	600 23⅝"		700 27½"	700 27½"	700 27½"	700 27½"
Depth Over Hinge R	585 23"	635 25"		735 29"	735 29"	735 29"	735 29"
Depth Over Handle S	576 22⅞"	626 24⅞"		726 28½"	726 28½"	726 28½"	726 28⅞"

INSIDE DIMENSIONS (mm/in)

Height A	475 18⅝"	600 23⅝"		850 33⅝"	1025 40⅝"	1325 52"	1325 52⅞"
Width B	350 13¾"	400 15¾"		550 21⅞"	550 21⅞"	550 21⅞"	850 33½"
Depth C	300 11⅜"	350 13¾"		450 17¾"	450 17¾"	450 17¾"	450 17¾"

OVERALL SIZES – DOOR OPEN (mm/in)

N	978 38½"	1078 42⅞"		1328 52¼"	1328 52¼"	1328 52¼"	1188 44¾"
P	876.5 34½"	976.5 38⅞"		1276.5 50¼"	1276.5 50¼"	1276.5 50¼"	1823 71¾"
Q	873.5 34⅝"	972 38¼"		1266.6 49⅞"	1266.6 49⅞"	1266.6 49⅞"	1813 71⅝"

FOR SWING (mm/in)

K	570 22⅞"	620 24⅞"		720 28⅞"	720 28⅞"	720 28⅞"	720 28⅞"
M	408 16⅞"	458 18"		608 23⅞"	608 23⅞"	608 23⅞"	468 18⅞"

CAPACITY & WEIGHT

Approx. Cap. in Litre	50	84		210	254	328	507
Cu. Ft.	1.8	3.0		7.4	9.0	11.6	17.9
Nett. Wt. in Kg.	400	550		805	990	1130	1490
in Lbs.	880	1210		1774	2178	2486	3278
Gross Wt. in Kg.	445	610		905	1065	1230	1690
in Lbs.	979	1342		1995	2343	2706	3718

*Empire policy is one of constant improvements. We, therefore, reserve the right to alter any part of the specifications outlined above without incurring any obligation. EMPIRE FBR UL TL-30 SAFES were manufactured for Empire Safe Company by Steelage Industries, Ltd.



EMPIRE SAFE COMPANY, INC. / 103 Grand Street / New York, N.Y. 10013 / (212) 226-2255

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Computer Data Protection / Access Control Systems / Closed Circuit TV
Bullet Resistant Equipment / Home Safes / Vault Doors and Vault Rooms / Bank Equipment