



PRODUCT CATALOG

2023-2024



GUN SAFES



HOME SECURITY



PHARMACY SAFES



COMMERCIAL SECURITY



DEPOSITORY SAFES



ELECTRONIC LOCKS

ABOUT US



American Security® has been dedicated to manufacturing high quality, high security safes since 1946. We offer an extensive product line of over 400 standard models of burglary and fire resistant safes in every insurance classification from "B" rate to Underwriter's Laboratories TL-15, TL-30 and TL-30x6.

American Security is the largest and most respected safe manufacturer in the industry because:

- Our dedicated Customer Service Representatives care about you.
- Fully staffed Technical Service Department networked with thousands of factory trained technicians.
- Our Quality Control Department assures that the products we build are the finest in the industry.
- State-of-the-art computer controlled manufacturing equipment helps us meet demanding deadlines and keeps us on the leading edge of technology.
- We are located in a major West Coast distribution point with direct access to all major domestic and international freight services.
- We specialize in developing custom safes to meet specific cash handling requirements for banks, restaurants, supermarkets, convenience stores and many other industries.
- Our Engineering and Design Department is fully staffed and features the most advanced CAD system for rapid creation of sales drawings, design modifications and precise manufacturing blue prints.

For superior asset protection there is only one name you can trust for quality, service and reliability...American Security.

VAULT DOOR



VD8036BF



American Security®'s Vault Doors offer the same protection as our innovative BF® Safes. They are designed to fit standard 80" x 30", 80" x 36" and 80" x 42" door openings. With our inward-swinging vault door option, your vault room can also serve as a storm shelter. The vault door's inward swing ensures that you will be able to open the door even if debris has fallen on the other side. All American Security vault doors can be opened from the inside, ensuring personal safety.

STANDARD FEATURES:

- 2" thick door
- 10 1/2" chrome plated bolts (5 bolts on inswing doors)
- Adjustable frame to fit walls ranging from 4 3/4" to 9 1/2" thick
- Safety lock release
- Spy-proof key-locking dial
- 1 year parts and labor warranty

BF SERIES VAULT DOOR FEATURES:

- 1/2" steel plate on face of door

- 1 3/8" of seamless DryLight® as fire protection

BFQ SERIES VAULT DOOR FEATURES:

- 1/4" steel plate on face of door
- 1 3/8" of seamless DryLight as fire protection

OPTIONAL FEATURES:

- Left-swing door available

COLOR(S): Comes standard in Textured Black. Please refer to price book for pricing on premium colors.

Model	Swing Type	Wall Opening H" x W"	Door Opening H" x W"	Weight (Door Only)	Shipping Weight	Lock Type
VD8030BFQ	Out-Swing	79-1/2 x 29-1/2	77-1/2 x 24-3/4	506 lbs.	650 lbs.	See page 52
VD8030BFQIS	In-Swing	79-1/2 x 29-1/2	77 x 20-3/8	480 lbs.	634 lbs.	See page 52
VD8030BF	Out-Swing	79-1/2 x 29-1/2	77-1/2 x 24-3/4	695 lbs.	839 lbs.	See page 52
VD8030BFIS	In-Swing	79-1/2 x 29-1/2	77 x 20-3/8	672 lbs.	816 lbs.	See page 52
VD8036BFQ	Out-Swing	79-1/2 x 35-1/2	77-1/2 x 31	592 lbs.	762 lbs.	See page 52
VD8036BFQIS	In-Swing	79-1/2 x 35-1/2	77 x 26-1/4	556 lbs.	726 lbs.	See page 52
VD8036BF	Out-Swing	79-1/2 x 35-1/2	77-1/2 x 31	819 lbs.	989 lbs.	See page 52
VD8036BFIS	In-Swing	79-1/2 x 35-1/2	77 x 26-1/4	792 lbs.	957 lbs.	See page 52
VD8042BF	Out-Swing	79 1/2 x 41 1/2	77 1/2 x 37	943 lbs.	1139 lbs.	See page 52
VD8042BFIS	In-Swing	79 1/2 x 41 1/2	77 x 32 1/4	912 lbs.	1098 lbs.	See page 52
VD8042BFQ	Out-Swing	79 1/2" x 41 1/2"	77-1/2" x 37"	678 lbs.	874 lbs.	See page 52
VD8042BFQIS	In-Swing	79-1/2" x 41-1/2"	77" x 32-1/4"	632 lbs.	818 lbs.	See page 52

FIRE RATINGS

When it comes to fire protection nobody does it better than American Security! We've developed high security safes that earned the stringent Underwriters Laboratories UL half-hr., 1 hr. and 2 hr. fire endurance classifications and have tested and certified a 30 min., 45 min., 60 min., 90 min., and 120 min. series gun safes with Intertek ETL, the industry's leading independent laboratory for gun safe fire testing. When comparing fire ratings it is important to understand the following:

- Be sure to weigh reports from independent laboratories against unverified factory testing.
- Consumers looking for real fire protection should consider a safe that has been tested and certified by either Underwriters Laboratories (UL) or Intertek Laboratories (ETL).
- Verify the fire curve. Did the furnace hold its specified temperature early on in the test or ramp up near the end? A true 2-hr. fire test should show that within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the two-hour test.
- What type of door seals does the product offer? The best seal is a Palusol™ door seal that expands to 7 times its size when temperatures reach 212 degrees, sealing off both heat and smoke. Some top end products use dual seals utilizing a silicone seal as first defense protecting the safe until the Palusol™ seal performs its task.

Fire causes over 6 billion in property damages every year. The National Fire Protection Agency NFPA also reported that one home structure fire happens every 85 seconds. With alarming facts as these make sure you make the right choice.

The Best: Fire safes that are constructed with inner and outer steel plates enclosing a poured fire insulating material creating a seamless fire barrier. These safes offer superior fire protection and have been tested by either Underwriters Laboratories (UL rating) or Intertek (ETL).

Better: Fire safes are constructed with 2 to 4 assorted layers of gypsum board positioned throughout the interior body and door. These safes should be tested and verified by Intertek (ETL).

Good: Fire safes are constructed with 1 to 2 assorted layers of gypsum board positioned throughout the interior body and door. They typically offer a manufacturers independent fire rating.

FIRE ENDURANCE TEST

After heat sensors and paper are placed inside the safe, the unit is locked and exposed to a uniformly distributed fire. The furnace is regulated to reach a maximum temperature of 1700°F for a period of one hour, or 1850°F for two hours, then allowed to cool without opening the furnace. The interior temperature is recorded throughout the test and during the cooling period until a definite drop is shown and must never exceed 350°F.

Once cooled, the unit is opened and examined for usability. The units locking mechanisms and parts fastenings are examined for security and the interior examined for visible evidence of undue heat transmission.

EXPLOSION HAZARD TEST

The safe is locked and placed into a furnace preheated to 2000°F. This temperature is maintained for 30 minutes (2 hour test is 45 minutes) and if no explosion results, the unit is allowed to cool without opening the furnace doors. Once cooled, the unit is opened and examined for usability. The units locking mechanisms and parts fastenings are examined for security and the interior examined for visible evidence of undue heat transmission.

FIRE IMPACT TEST (MANUFACTURER'S OPTION)

After the explosion hazard test, the safe is removed from the furnace and within two minutes is dropped 30' onto a riprap of brick on a heavy concrete base. After impact, the unit is examined for deformation, rupture of parts, damaged insulation and any other openings into the interior of the unit. Once cooled, the unit is inverted and reheated to 1550°F for a period of 30 min. (2 hour test: 45 min. at 1638°F). Once cooled, the unit is opened and examined for usability. The units locking mechanisms and parts fastenings are examined for security and the interior examined for visible evidence of undue heat transmission.



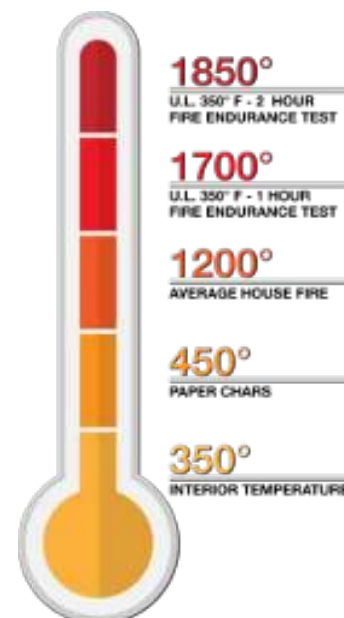
U.L. FIRE RATING EXPLAINED

U.L. Label/Class 350°F-one hour and Class 350°F-two hour. The safe will maintain an interior temperature less than 350°F when exposed to fire for a period of one hour at 1700°F or for a period of two hours at 1850°F. Safe must successfully undergo all other requirements for the Fire Endurance Test, Explosion Hazard Test and the Fire/Impact Test.



ETL FIRE RATING EXPLAINED

ETL Testing Laboratories has been conducting performance and reliability tests since 1896. They are an internationally recognized with Labs in over 14 countries. Today Intertek ETL is the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive gun safes, be sure to weigh reports from independent laboratories against unverified factory testing.



FIRE RATINGS

FIRE RATINGS



30 MINUTE RATING EXPLAINED

NEW ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S TF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 30 MIN. AT 1,200°F.

American Security's TF Gun Safes are constructed 2 to 3 assorted layers of gypsum board positioned throughout the interior body and door. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims.

During fire testing, ETL-Intertek kept our TF Gun Safes in their test oven for 30 minutes. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 30 minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 30 minute of testing. Paper typically starts to ignite at 450° F.

60 MINUTE RATING EXPLAINED

ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S SF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 60 MINUTES AT 1,200°F.

American Security safes that receive a 60-minute fire rating, like the SF series of gun safes, are safes that have been tested and certified to meet or exceed performance metrics at a temperature of 1,200° F for at least 60 minutes. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims.

During fire testing, ETL-Intertek kept our BF Gun Safes in their test oven for two hours. Within 8 minutes, the furnace temperature was

raised to 1200° F, and that temperature was maintained for the remainder of the 60-minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 60 minutes of testing. Paper typically starts to ignite at 450° F.

90 MINUTE RATING EXPLAINED

ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S NF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 90 MINUTES AT 1,200°F.

American Security's NF Gun Safes are constructed 3 to 4 assorted layers of gypsum board positioned throughout the interior body and door. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims.

During fire testing, ETL-Intertek kept our NF Gun Safes in their test oven for 90 minutes. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 90 minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 90 minutes of testing. Paper typically starts to ignite at 450° F.

120 MINUTE RATING EXPLAINED

ETL-INTERTEK LABORATORY TESTING CONFIRMS THAT AMERICAN SECURITY'S BF® GUN SAFES HAVE SUPERIOR FIRE PROTECTION FOR 120 MINUTES AT 1,200°F.

American Security's BF Gun Safes use a proprietary fill material called DryLight, which offers exceptional fire protection without adding excess weight. This superior fire protection was confirmed at ETL-Intertek, the industry's leading independent laboratory for gun safe fire testing. When analyzing the fire performance

of competitive safes, be sure to weigh reports from independent laboratories against unverified factory testing or untested claims.

During fire testing, ETL-Intertek kept our BF Gun Safes in their test oven for 120 minutes. Within 8 minutes, the furnace temperature was raised to 1200° F, and that temperature was maintained for the remainder of the 120 minute test. This method is consistent with the UL-72 fire test. Typical house fires only reach temperatures of 1100° F. A safe is considered to have failed this test if temperatures exceed 350°F anywhere in the safe. Our safe passed the test as internal temperatures never exceeded 350° F during the 120 minutes of testing. Paper typically starts to ignite at 450° F.

BURGLARY RATINGS

BURGLARY RATINGS



The burglary safe Construction Ratings were established by the insurance industry to develop a standard that will indicate the degree of protection a safe will provide against an attempted burglary attack. The most common construction ratings range from B-Rate to C-Rate.

The best burglary safe Test Performance Ratings were established by Underwriters Laboratories (UL). Underwriters Laboratories was founded in 1894 and is chartered as a not-for-profit independent testing organization. U.L. has been testing products and writing standards for safety for more than a century. The most common Test Performance Ratings range from the U.L. RSC burglary rating to the U.L. TL-15, TL-30 and TL30x6 high security ratings.

B-CLASSIFICATION / GOOD PROTECTION

The "B" burglary resistive classification is an industry construction and performance rating. This type of construction rating was established by the insurance industry to develop a standard that will indicate the degree of protection a safe will provide against an attempted burglary attack.

Construction Specifications: Steel doors less than 1" thick and steel body less than ½" thick.

C-CLASSIFICATION / BETTER PROTECTION

The "C" burglary resistive classification is an industry construction and performance rating. This type of construction rating was established by the insurance industry to develop a standard that will indicate the degree of protection a safe will provide against an attempted burglary attack.

Construction Specifications: Steel doors at least 1" thick and steel body at least ½" thick.

U.L. LABEL — RESIDENTIAL SECURITY CONTAINER I

Signifies a combination-locked safe designed to offer a limited degree of protection against attack by common mechanical and electrical hand tools and any combination of these means.

Construction Requirements:

- U.L. listed Group II combination lock or Type 1 electronic lock
- Door material equivalent to at least 3/16" open hearth steel
- Body walls of material equivalent to at least 12 gauge open hearth steel

Performance Requirements: The door successfully resist entry for a net working time

of 5 minutes when attacked against rigorous prying, drilling, punching, chiseling, and tampering attacks by UL technicians.

U.L. LABEL — RESIDENTIAL SECURITY CONTAINER II

Signifies a combination-locked safe designed to offer a limited degree of protection against attack by common mechanical and electrical hand tools and any combination of these means.

Construction Requirements:

- U.L. listed Group II combination lock or Type 1 electronic lock
- Door material equivalent to at least 3/16" open hearth steel
- Body walls of material equivalent to at least 12 gauge open hearth steel

Performance Requirements: The door successfully resist entry for a net working time of 10 minutes when attacked against rigorous prying, drilling, punching, chiseling, and tampering attacks by UL technicians.

U.L. LABEL — BURGLARY CLASSIFICATION TL-15: BEST PROTECTION

Signifies a combination-locked safe designed to offer a maximum door protection against attack by common mechanical and electrical hand tools and any combination of these means.

Construction Requirements:

- U.L. listed Group 2M, 1, 1R combination lock or Type 1 electronic lock
- 750 lbs. minimum or comes with instructions for anchoring in a larger safe, concrete blocks or on the premises where used
- Body walls of material equivalent to at least 1" open hearth steel with a minimum tensile strength of 50,000 P.S.I.
- Walls fastened in a manner equivalent to continuous ¼" penetration weld of open hearth steel with minimum tensile strength of 50,000 P.S.I.
- One hole ¼" or less, to accommodate electrical conductors arranged to have no direct view of the door or locking mechanism

Performance Requirements: The door successfully resist entry* for a net working time of 15 minutes when attacked with common hand tools, picking tools, mechanical or portable electric tools, grinding points, carbide drills and pressure applying devices or mechanisms.

U.L. LABEL — BURGLARY CLASSIFICATION TL-30: SUPERIOR PROTECTION

Signifies a combination-locked safe designed to offer a maximum door protection against attack by common mechanical and electrical hand tools and any combination of these means.

Construction Requirements:

- U.L. listed Group 2M, 1, 1R combination lock or Type 1 electronic lock
- 750 lbs. minimum or comes with instructions for anchoring in a larger safe, concrete blocks or on the premises where used
- Body walls of material equivalent to at least 1" open hearth steel with a minimum tensile strength of 50,000 P.S.I.
- Walls fastened in a manner equivalent to continuous ¼" penetration weld of open hearth steel with minimum tensile strength of 50,000 P.S.I.
- One hole ¼" or less, to accommodate electrical conductors arranged to have no direct view of the door or locking mechanism

Performance Requirements: The door successfully resist entry* for a net working time of 30 minutes when attacked with common hand tools, picking tools, mechanical or portable electric tools, grinding points, carbide drills and pressure applying devices or mechanisms, abrasive cutting wheels and power saws.

U.L. LABEL — BURGLARY CLASSIFICATION TL-30x6: EXTREME PROTECTION

Signifies a combination-locked safe designed to offer a maximum six-sided body and door protection against attack by common mechanical and electrical hand tools and any combination of these means.

Construction Requirements:

- U.L. listed Group 2M, 1, 1R combination lock or Type 1 electronic lock
- 750 lbs. minimum or comes with instructions for anchoring in a larger safe, concrete blocks or on the premises where used
- Body walls of material equivalent to at least 1" open hearth steel with a minimum tensile strength of 50,000 P.S.I.
- Walls fastened in a manner equivalent to continuous ¼" penetration weld of open hearth steel with minimum tensile strength of 50,000 P.S.I.
- One hole ¼" or less, to accommodate electrical conductors arranged to have no direct view of the door or locking mechanism

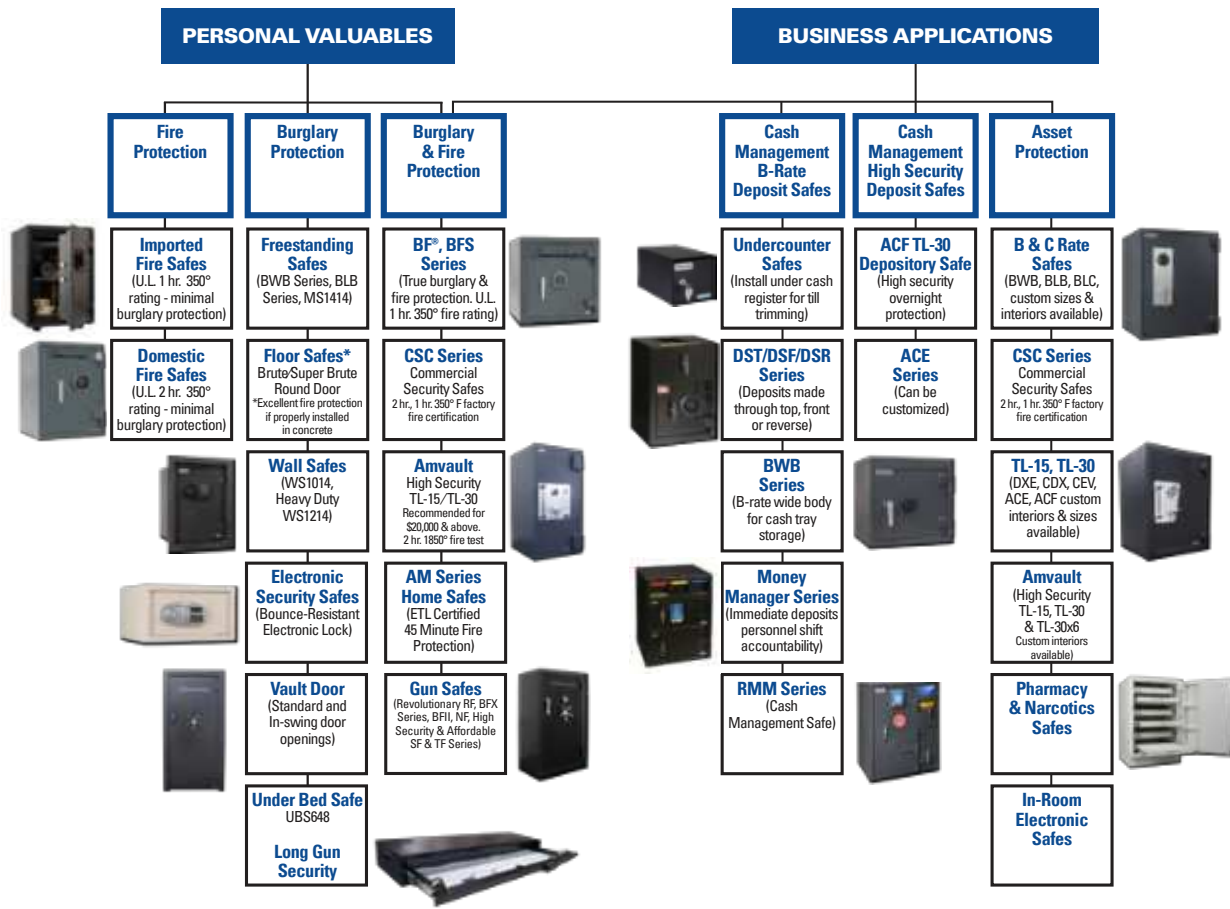
Performance Requirements: The body and door successfully resist entry* for a net working time of 30 minutes when attacked with common hand tools, picking tools, mechanical or portable electric tools, grinding points, carbide drills and pressure applying devices or mechanisms, abrasive cutting wheels and power saws.

* Entry means for: Opening the door or making a 6 square inch opening entirely through the door or front face

GUIDE TO SAFE USAGE



WHAT SAFE IS RIGHT FOR ME?



PROTECTING WHAT MATTERS MOST SINCE 1946

From day one, American Security has been dedicated to manufacturing high-quality, high-security safes. We currently offer an extensive product line of more than 400 standard models of burglary and fire-resistant safes in every insurance classification, from B-rated burglary and fire safes to UL-certified TL-15 and TL-30.

For more information about any of the safe solutions depicted here, check out our catalog or visit us on the web at: americansecuritysafes.com







75 YEARS OF AMERICAN INNOVATION

