

SARGENT AND GREENLEAF®

A Subsidiary of Stanley Security Solutions, Inc.

Group 1 and Group 1R Mechanical Safe Locks



Locks, Dials & Rings

- 8550 Series: Underwriters Laboratories Listed Group 1, VdS Class 2, CEN B, DNV 3492, CNPP A2P B/E.
- 8560 Series: Underwriters Laboratories Listed Group 1R.
- Three wheels (made of brass and aluminum or acetal resin) provide 1,000,000 theoretical combinations.
- Manipulation resistance tested and verified by Underwriters Laboratories to exceed 20 man-hours.
- The 8560 Series has also been tested against 20 man-hours of radiological imaging attacks by Underwriters Laboratories.
- Internal relock trigger secures the lock in the event of a burglar's punch attack.
- Mount right-hand, left-hand, vertical-up, or vertical-down.

Lock Bodies (only)	Order Number	No. of Wheels	Notes	
	8550-003	3	U.L. Listed Group 1 (metal wheels)	\$163.79
	8560-004	3	U.L. Listed Group 1R (acetal resin wheels)	

Order Number	No. of Wheels	Notes	
8550-100	3	U.L. Listed Group 1 lock with D054 Spy-Proof® B&W dial and ring	\$201.10
8560-100	3	U.L. Listed Group 1R lock with D054 Spy-Proof® B&W dial and ring	

Dials & Rings (only) for 8500 Series

Dial	Ring	Notes	
D054-004	R162-002	B&W Spy-Proof® dial and matching ring (order each separately)	\$39.12
D540-004	R167-002	B&W, Spy-Proof® dial and matching ring (order each separately)	\$40.66
D540-006	R167-014	satin chrome, Spy-Proof® dial and matching ring (order each separately)	\$47.52



Lock Bodies (only)

- The 8400 Series is the direct descendant of the original MP Manipulation Proof® combination lock.
- 8410 and 8415 models are Underwriters Laboratories Listed Group 1. 8430 and 8435 models are Underwriters Laboratories Listed Group 1R.
- Tested and verified by Underwriters Laboratories to resist 20 man-hours of expert manipulation.
- Three combination wheels (made of brass and aluminum or acetal resin) offer 1,000,000 theoretical unique combinations.
- Designed and constructed to perform in the most demanding applications.
- Internal relock trigger secures the lock in the event of a punch attack.
- Using a Centi-Spline dial, the lock can be mounted right-hand, left-hand, vertical-up, or vertical-down.

Order Number	Number of Wheels	Notes	
8410-009	3	U.L. Group 1 MP lock	\$204.24
8415-002	3	Group 1 MP with attached tube for insulated safe applications	

Locks, Dials & Rings

Order Number	Number of Wheels	Notes	
8410-100	3	Group 1 lock with B&W D041 Spy Proof dial and ring	\$265.81
8430-101	3	Group 1R lock with B&W D041 Spy Proof dial and ring	

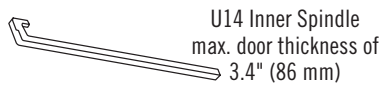
Dial & Ring (only)

Dial	Ring	Notes	
D041-010	R162-002	B&W Spy-Proof® Centi-Spline dial and matching ring (order each separately)	\$48.09

Parts for the 8400



\$104.10



\$13.51

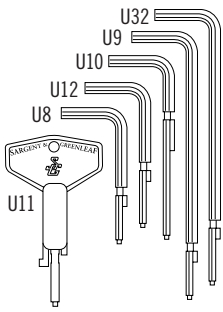


\$1.35

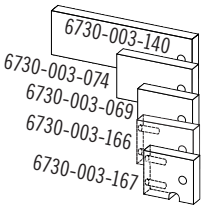


Parts and Accessories for Mechanical Safe Locks

Each



- U32 Long Four Wheel Change Key**—Long handle change key for all standard size locks with four wheels. **\$ 8.75**
- U9 Long Three Wheel Change Key**—Long handle change key for all standard size locks with three wheels. **\$ 8.12**
- U10 Timebination Change Key**—For all Timebination time delay locks with three wheels. **\$20.34**
- U12 Standard Four Wheel Change Key**—Regular change key for all standard size locks with four wheels. **\$ 7.23**
- U8 Standard Three Wheel Change Key**—Regular change key for all standard size locks with three wheels. **\$ 7.23**
- U11 Vault Lock Change Key**—Regular change key for all S&G® vault locks with four wheels made after 1956. **\$26.97**



- 6730-003-140 Extra Long Brass Bolt**—Extends 2.461" (62,5 mm) from end of lock case when locked, 2.109" (53,6 mm) from case when unlocked. **\$42.80**
- 6730-003-074 Long Brass Bolt**—Extends 0.961" (24,4 mm) from end of lock case when locked, 0.609" (15,5 mm) from case when unlocked. **\$19.75**
- 6730-003-069 Standard Brass Bolt**—Extends 0.461" (11,7 mm) from end of lock case when locked, 0.109" (2,8 mm) from case when unlocked. **\$36.52**
- 6730-003-166 Metric Tapped Brass Bolt**—Extends 0.461" (11,7 mm) from end of lock case when locked, 0.109" (2,8 mm) from case when unlocked. Bolt is drilled and tapped to a depth of 10 mm for two 4 mm - .7 machine screws. **\$43.87**
- 6730-003-167 Short Tapped Brass Bolt**—Extends 0.352" (8,9 mm) from end of lock case when locked. Retracts flush to lock case. Bolt is drilled and tapped to a depth of 3/8" (9,5 mm) for two 10-32 machine screws.



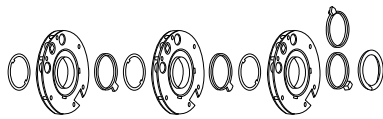
- Spline Keys**—Should be replaced with new whenever removed. Spline keys are solid brass.
- U17 Standard Spline Key**—For 6700 and 8500 series locks. **\$0.98**
- U18 Spline Key**—For 8400 series locks only. **\$1.35**
- U19 Vault Lock Spline Key**—For 6400 and 6500 series vault locks manufactured after 1956. **\$2.37**



- 7600-002 Dial Ring Bearing**—The Delrin® bearing inserts into the back of all S&G® dial rings (except when used with D112 dials) to provide a bearing surface for the dial as it rotates within the ring. **\$1.34**
(Delrin® is a registered trademark of Dupont)

Spindle Extension Kits—Used to add spindle length for thick safe or vault doors. Make sure the existing spindle hole is large enough to accommodate the kit's connecting collar. Spindle, extension collar, and spline keys are included in the kit.

- 7312-003**—For standard locks. 5/16"-40 X 6" (152,4 mm) kit with .450" (11.4 mm) diameter collar. **\$21.04**
- 7312-005**—For vault locks. 3/8"-30 X 7" (177,8 mm) kit with .510" (13 mm) diameter collar. **\$30.97**



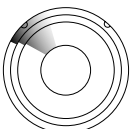
- 9060-001 Wheel Pack**—Brass and aluminum wheel pack for 2937, 6730, 8400, and 8500 series locks. Includes flies and spacer washers. Two top flies are also included, one pointed for use in 8400 locks and a standard top fly for all other locks. **\$82.07**



- 7600-005 Key Cylinder**—Disc tumbler cylinder for rekeying or repairing key locking, convertible style dials, or to convert non-key locking dials to the key locking function. Uses a standard Y13 keyway and five brass discs. When the cylinder is pushed into the dial, a spring-loaded brass retainer snaps into position to hold the cylinder in place. Order insert 760-003 separately for conversions. Keyed different only, with two keys per cylinder. **\$20.04**



- Dial Inserts**—These metallic, self-stick inserts are used with all large knob, convertible S&G® dials.
- 7600-003**—For all large knob, convertible dials that do incorporate a lock cylinder. **\$3.42**
- 7600-004**—For all large knob, convertible dials that do not incorporate a lock cylinder. **\$2.00**



- 6700-001 Dust Cover**—Clear plastic dust cover fits on Spy-Proof® dial rings. Recommended to deter certain types of surreptitious entry techniques. Highly recommended for safes used to store valuable or sensitive information. **\$7.78**