



NAPCO BLACK BOX™ PROGRAM FOR OEM APPLICATIONS

Napco Black Box™ Series Cylindrical Locksets are designed for countless applications, where durability is key. Engineered to team reliability, economy and style, exceeding the toughest BHMA Grade 1 standards, and even FL High Velocity Hurricane-Code Rated, all backed by Napco's unique *Lifetime Mechanical Warranty*. Able to last millions of cycles, the cylindrical lock chassis are all constructed with cast retractors on bronze roller bearings. Additionally, their unique "clutch" mechanism is used to dramatically reduce the wear and abuse cylindrical lever sets can endure. When locked, the levers disengage from the retractor and other interior mechanisms of the lock, to swing freely, without resistance. This reduces the amount of wear on lock components and eliminates commonplace "lever droop" often found with competitive product.

AVAILABLE IN AN ARRAY OF FINISHES

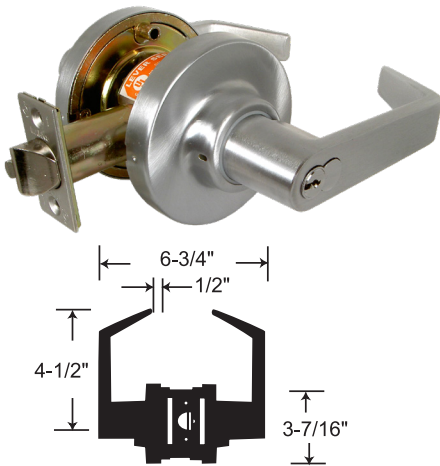


95 SERIES GRADE 1 CYLINDRICAL MECHANICAL & ELECTRIFIED LEVERSETS

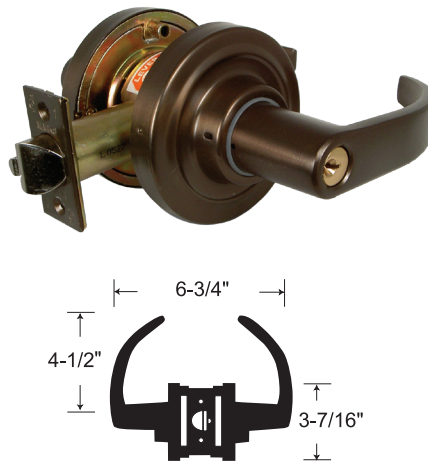
STANDARD FEATURES

- ANSI-A156.2 Grade 1, UL listed 3 Hr. Fire Rating
- Backset: 2¾", 2⅜"
- Latch #1834, Front: 1⅛" x 2¼"; Throw: ¼"; Stainless steel nose
- Levers: Solid cast Zamac; w/ ½" return (except 495)
- Roses: Thru-bolted, 3⅞" dia., spring loaded 2-#10 thru-bolts
- Strike: #1135, 4⅞" ASA curved lip strike
- Door thickness: 1⅝" to 1⅞"; For 1⅜" door use K1904 spacer
- Stainless steel retractor
- Cylindrical Napco/Marks C keyway, 6 pin with 2 Keys (IC Core prep option)

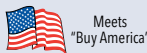
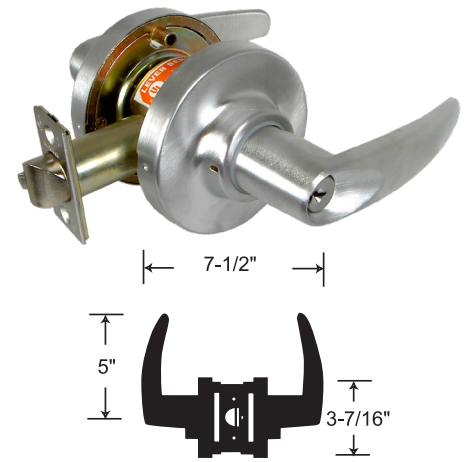
195 American Lever



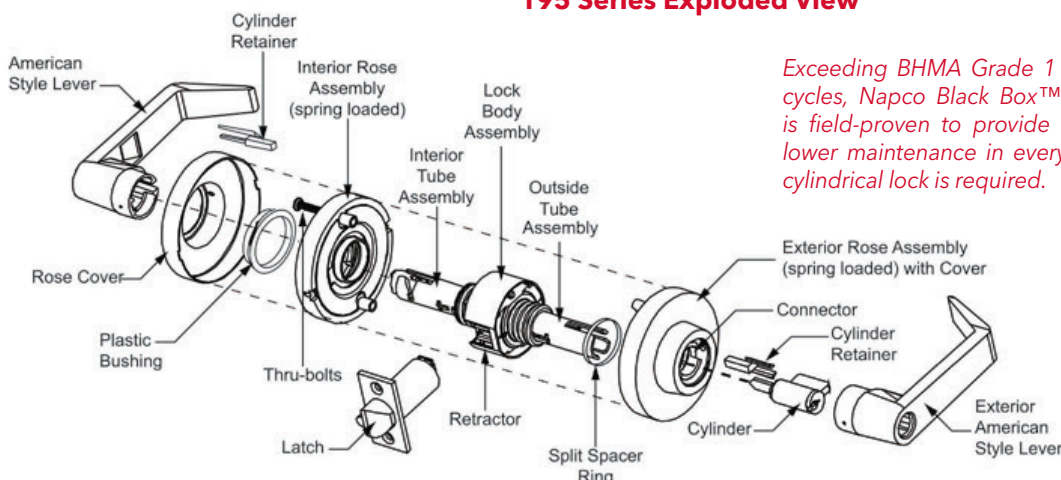
295 Crescent Lever



495 Titan Lever



195 Series Exploded View





























Exceeding BHMA Grade 1 Spec by 300%, over 3.6 million cycles, Napco Black Box™ Series Cylindrical locks' design is field-proven to provide longer-lasting performance and lower maintenance in every application - ideal anywhere a cylindrical lock is required.

Lifetime Mechanical Warranty



NAPCO BLACK BOX LOCKS CYLINDRICAL FUNCTION OPTIONS FOR OEM:

ANSI # CODE	Function	ANSI # CODE	Function
	I/S O/S		I/S O/S
F75 PASSAGE: Latch by lever either side.	 N	F90 (MOD.) HOSPITAL/PRIVACY: Deadlocking latch by lever either side unless outside locked by lever or inside push-button. Unlock by turn-knob, turning inside lever or closing door.	 TK
F76 PRIVACY: Latch by lever either side unless outside lever locked by push-button from inside. Outside unlocks by turning inside lever, outside emergency turn or closing door.	 L	F91 STORE DOOR (95 Series Leverset ONLY): Deadlocking latch by lever either side except when both levers are locked by key from either side.	 GB
F76 (MOD.) HOSPITAL/PRIVACY: Latch by lever either side unless outside lever locked by push-button from inside. Outside unlocks by turning inside lever, outside emergency turn-knob or closing door.	 LK	F92 SERVICE STATION LOCK: Deadlocking latch by lever either side unless outside locked by key or inside push-button. Unlock by key, turning inside lever or closing door, except when slotted push-button is turned in locked position. Inside lever always opens latch.	 BS
F77 PATIO: Deadlocking latch by lever either side unless outside lever locked by push-button inside. Unlocks by turning inside lever or closing door.	 P	F93 HOTEL: Deadlocking latch by lever inside. Outside lever always locked. Inside push-button projects indicator on cylinder face shutting out all keys except emergency key. Turning inside lever or closing door releases push-button.	 H
F80 COMMUNICATING: Key both sides. Locks or unlocks either lever independent of the other. Deadlocking latch.	 DC	F109 ENTRY: Outside locked by pushing turn-button inside. Key outside opens lock. Rotating inside lever releases button and outside lever. By pushing and turning inside button, outside lever remains locked. Deadlocking latch.	 AB
F81 ENTRY: Deadlocking latch bolt by lever either side except when outside locked by turn-button inside. When outside locked, key outside or lever inside opens lock. Turn-button operated manually.	 A	F110 CLASSROOM INTRUDER: Deadlocking latch by lever either side, except when outside locked by key inside. Key outside locks or unlocks outside. Inside always open	 DB
F82A ENTRY: Deadlocking latch by lever either side. Outside locked by push-button inside. When outside locked by push-button inside, key opens lock, unlocks push-button. Inside lever always opens latch. Closing door does not release push-button.	 B	DUMMY TRIM: Outside only, rigid.	 DO
F83 EXIT: Deadlocking latch by lever either side except when outside locked by turn-button inside. Inside lever always opens latch. Turn-button operated manually.	 AQ	DUMMY TRIM: Both sides, rigid.	 DT
F84 CLASSROOM: Deadlocking latch by lever inside. Outside lever locked or unlocked by key.	 S	F111 COMMUNICATING PASSAGE: Blank outside. Deadlocking latch by lever inside.	 NB
F86 STOREROOM: Deadlocking latch by lever inside, key outside. Outside lever always locked.	 F	F112 COMMUNICATING STOREROOM: Blank outside. Deadlocking latch by key only. Lever always locked.	 FB
F87 INSTITUTION: Both levers always locked. Deadlocking latch by key both sides.	 DW	F113 COMMUNICATING CLASSROOM: Blank outside. Inside lever locked or unlocked by key. Deadlocking latch.	 SB
F88 VESTIBULE: Deadlocking latch by lever either side, except when outside lever locked by key inside. Key outside retracts deadlocking latch. Inside always open.	 DA	ELECTRICALLY LOCKED - FEL (Fail Safe): Outside always locked electrically. Open by key outside, switch or loss of power. Deadlocking latch by lever inside. Lever only.	 FEL
F89 EXIT: Deadlocking latch by lever inside. Outside always locked.	 FQ	ELECTRICALLY UNLOCKED - FEU (Fail Secure): Outside always locked until unlocked by key or electrically energized. Deadlocking latch by lever inside. Lever only.	 FEU
F90 CORRIDOR: Deadlocking latch by lever either side unless outside locked by key or inside push-button. Unlock by key, turning inside lever or closing door.	 T		

- **Standard & HI-SECURITY™ IC Core Models:**
Interchangeable Core models for 6 or 7 pin cores (not included). **Accepts:** MARKS, HI-SECURITY™, Medeco®, KeyMark™, Falcon, Schlage® small format & Best® **IC Core Tailpieces ARE Included.**

ELECTRIFIED MODELS AVAILABLE



Electrified Functions

100% Duty Cycle 24 VAC/DC, supplied w/ bridge rectifier
EU - 210 mA; EL - 125 mA

Note: Notice of Acceptance (NOA) from the Miami-Dade County Regulatory and Economic Resources Board and Code Administration Division, and have been tested to comply with Florida Building Code, including the High Velocity Hurricane Zone - known to be some of the toughest standards in the country.

For more information on customizable trims, finishes and OEM ordering assistance, please contact your local sales representative



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