GT Series

Grade 1 Heavy Duty Cylindrical Lock

Architectural Submittal Sheet

Typical Applications

- Federal and State Government
- Healthcare
- Higher Education
- Hospitality
- Houses of Worship
- Industrial
- K-12 Education
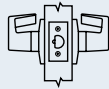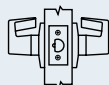- Offices
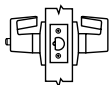- Public Buildings

Specifications
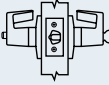
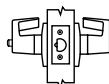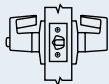|	
FOR DOORS:	• 1-3/4" to 2-1/4" thick • Preset for 1-3/4" door
APPLICATION:	• Through door thru-bolting
DOOR PREP:	• Standard ANSI A156.115 (161) for Cylindrical Locks
BACKSET:	• 2-3/4" Standard. 3-3/4" and 5" Optional (Ordered from factory only).
CHASSIS:	• Heavy duty diecast, investment cast, chromated cold rolled steel and stainless steel mechanism. Billet Steel spindles for locking functions
FRONT:	• 2-1/4" x 1-1/8" • Stainless Steel or Wrought Brass • Beveled 1/8" in 2"
STRIKE:	• ASA standard • T-Strike or Full Lip Strike optional • Stainless Steel or Wrought Brass
LEVERS:	• Philadelphia, Boston, Miami
ROSE:	• 3-3/8" DIA Wrought
LATCHBOLT:	• 9/16" Throw Deadlocking
HAND:	• Non-handed
TRIM:	• Solid diecast PHL, BSN or MIA Levers • 41° Lever Rotation Standard with 2-3/4" Backset • Wrought Brass Roses, Concealed Screws • 65° Lever Rotation Standard with 3/4" latch for double doors (Ordered from factory only) and all 2-3/8", 3-3/4" and 5" Backsets (Ordered from factory only
KEYS:	• Two (2) per Lock
KEYWAYS	• SCC standard (Schlage C Compatible) • Also available in keyways of other manufacturers
INTERCHANGEABLE CORE:	• Available for all keyed functions • 6 or 7-pin • Large Format IC Core available for PHL Lever ONLY. • Compatible with Best, Falcon and Arrow small format IC cores
CYLINDER:	• 6-pin Brass Insert Cylinder keyed to 5-pins • Standard High Security and UL437 Cylinders Available
KEYING:	• Options: MK, CMK or GMK • Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems
FINISHES:	• 605 (US3), 606 (US4), 612 (US10), 613E (US10B), 622 (US19), 625 (US26), 626 (US26D) • Optional Antimicrobial Coating 626 (USD26D) only‡
CERTIFICATIONS, LISTINGS, COMPLIANCES:	• UL listed for 3 hrs, for single doors up to 4'0" x 8'0" • Optional 3/4" (19mm) throw deadlocking fire latch (FRL) available for pairs of doors • Certified to ANSI/BHMA A156.2, Grade 1 • California Education Code Compliant (Functions GT135, GT135LED, GT145) • Federal Specification FF-H-10C (Superseded by A156.2) • Approved for Florida HVHZ (High Velocity Hurricane Zone). PDQ Product Approval: FL 21376. Design load rating: ± 70.0 PSF for single door (3' x 7') • Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings
WARRANTY:	• Twenty-five (25) year Limited Warranty
COUNTRY OF ORIGIN:	• Proudly Assembled in the U.S.A. with U.S. and foreign material. Meets requirements of the Buy American Act as a COTS product manufactured in the United States.

‡ Available with antimicrobial powder coating, treated with silver ionic technology that is known to inhibit the growth of microbes.
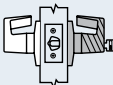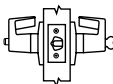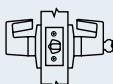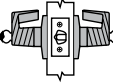
GT Series

PDQ Functions
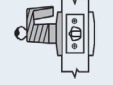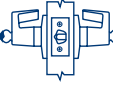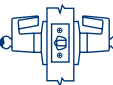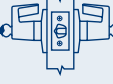
FUNCTION	FUNCTION NUMBER	OUTSIDE | INSIDE	DESCRIPTION	ANSI NUMBER
NON KEYED				
Exit	GT124		• Latchbolt operated by inside lever at all times • Outside lever always fixed • Outside lever has non-removable security features	F89
Communicating	GT125		• Latchbolt operated by inside lever • Blank plate outside • Minimum clearance of 1-1/2" between doors • Frame depth 7-1/8"	—
Passage / Closet	GT126		• Latchbolt operated by lever from either side at all times	F75
Time Out Lock	GT173		• Latchbolt by lever from either side unless push button on outside is depressed. Lock returns to passage mode upon release of push button. • Inside lever locked only when pushing button on outside lever. • Inside lever unlocked by emergency release of button from outside.	—
Hospital Privacy	GT175		• Latchbolt operated by lever from either side or emergency turn piece in outside lever • Outside lever locked by push button on inside • Outside lever unlocked by emergency turn piece from outside, rotating inside lever, or closing door	—
Privacy Bedroom / Bathroom	GT176		• Latchbolt operated by lever from either side or emergency release in outside lever • Outside lever locked by push button on inside • Outside lever unlocked by emergency release from outside, rotating inside lever, or closing door	F76
Patio	GT177		• Latchbolt operated by lever from either side • Outside lever locked by push button on inside • Outside lever unlocked by rotating inside lever, or closing door • Outside lever has non-removable security features	F77
Double Dummy	GT205		• Pull lever both sides • No mechanical operation	—
Single Dummy	GT211		• Pull lever one side • No mechanical operation	—

INDICATES RIGID LEVER

GT Series

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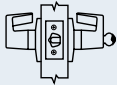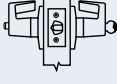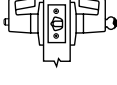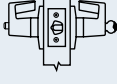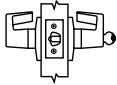
FUNCTION	FUNCTION NUMBER	INSIDE | OUTSIDE	DESCRIPTION	ANSI NUMBER
KEYED				
Storeroom	GT115		• Latchbolt operated by inside lever or key in outside lever • Outside lever always fixed	F86
Entrance	GT116		• Latchbolt operated by lever from either side or key in outside lever • Outside lever locked by push/turn button on inside • When outside lever is locked by push button on inside – key from outside, or rotating inside lever unlocks outside lever • When outside lever is locked by pushing and turning button on the inside, key from outside or rotating inside lever retracts latch but does not unlock outside lever	F109
Security	GT120		• Latchbolt operated by lever from either side • Key on outside locks inside lever • Key on outside unlocks inside lever • Outside keyed lever always free • Inside lever has non-removable security features	—
Utility Asylum / Institution	GT128		• Both levers rigid • Latchbolt retracted by key on both sides • Can only gain entry or exit by key	F87
Exit or Twin Communicating	GT129		• Latchbolt operated by key in inside lever • Inside lever always fixed • Blank plate outside • Minimum clearance of 1-1/2" between doors • Frame depth 7-1/8"	—
Vestibule Class Room Security	GT135		• Latchbolt operated by lever from either side • Key in either lever locks outside lever • Key in either lever unlocks outside lever • Inside lever always free	F110
Vestibule Class Room Security	GT135LED		• Latchbolt operated by lever from either side • Key in either lever locks outside lever • Key in either lever unlocks outside lever • Inside lever always free • Red LED Outside Lever Status Indicator • Lock Directional Arrow • Patent # 9,187,928	F110
Store Door	GT137		• Latchbolt operated by lever from either side • Both levers locked by key from either side • Both levers unlocked by key from either side	F91
Communicating	GT141		• Latchbolt operated by lever from either side • Key in either side locks or unlocks its own lever independently	F80
Vestibule Class Room Security	GT145		• Latchbolt operated by lever from either side • Key in either lever locks outside lever • Key in either lever unlocks outside lever • Inside lever always free • Lock Directional Arrow"	F110

 INDICATES RIGID LEVER

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FUNCTION	FUNCTION NUMBER	INSIDE | OUTSIDE	DESCRIPTION	ANSI NUMBER
KEYED				
Classroom	GT148		• Latchbolt operated by lever from either side • Outside lever locked by key from outside • Outside lever unlocked by key from outside • Inside lever always operates latch	F84
Exit or Twin Communicating	GT150		• Latchbolt operated by inside lever • Blank plate outside • Inside lever locked by key inside • Inside lever unlocked by key inside • Minimum clearance of 1-1/2" between doors • Use only in rooms with more than one exit • Frame depth 7-1/8"	–
Service Station	GT155		• Latchbolt operated by lever from either side or key in outside lever • Outside lever locked by push button on inside • When outside lever is locked by push button on inside – key from outside, rotating inside lever, or closing door unlocks outside lever • When outside lever is locked by pushing and turning the slotted button on the inside, key from outside or rotating inside lever retracts latch but does not unlock outside lever	F92
Dormitory / Corridor	GT165		• Latchbolt operated by lever from either side or key in outside lever • Outside lever locked by key on outside or push button on inside • Outside lever unlocked by key in outside lever, closing door, or rotating inside lever • Inside lever always free	F90
Entry	GT182		• Latchbolt operated by lever from either side or key in outside lever • Outside lever locked by push button on inside • Outside lever unlocked by key from outside	F82
Electrified Storeroom	GT199A		• Key outside retracts latchbolt • Latchbolt operated by lever from inside • Auxiliary latch deadlocks latchbolt • Fail safe–latchbolt operated by lever from outside unless electrically locked • Fail secure–latchbolt operated by lever from outside when electrically unlocked • Accepts 12VDC@.6A, 12VAC@.6A, 24VDC@.3A and 24VAC@.3A • Furnished with 6" wire leads	–

PDQ

GT Series

Levers

Philadelphia

Boston

Miami

Finishes

605 (US3)
Bright Brass

606 (US4)
Satin Brass

612 (US10)
Satin Bronze

613E (US10B)
Oil Rubbed Bronze

619 (US15)
Satin Nickel

622 (US19)
Flat Black

625 (US26)
Bright Chromium

626 (US26D)
Satin Chromium

Options

CODE	DESCRIPTION
TC1IS	Tactile Abrasive Coating - Inside only
TC1OS	Tactile Abrasive Coating - Outside only
TC2	Tactile Abrasive Coating - Both Sides
LL	Lead-Lined Rose
DB	Dust Box
FRL	Fire Rated Latch - 3/4" Throw for double doors
AM	Antimicrobial Coating, Lever Set Includes Inside and Outside Lever and Rose
REX	Request to Exit

Accessories

DESCRIPTION
Electric Strike for Locks (U.L. Listed)