



MIAMI-DADE COUNTY
BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1107
MIAMI, FLORIDA 33130-1563
(305) 375-2902 FAX (305) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

Stanley Security Solutions
6161 East 75th Street
Indianapolis, IN 46250

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "9k" Cylindrical Lockset Hardware (Component Approval) – L.M.I.

APPROVAL DOCUMENT: Drawing No. **SSS0010**, titled "Series 9k Cylindrical Lockset – Component Approval", sheets 1 through 2 of 2, dated 03/22/04 and latest revision on 03/15/10, prepared by PTC, LLC, signed and sealed by Robert James Amoruso, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and Expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises and renews** NOA No. **09-0209.05** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
5/5/10

NOA No. 10-0420.07
Expiration Date: April 29, 2014
Approval Date: May 26, 2010
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **SSS0010**, titled "Series 9k Cylindrical Lockset – Component Approval", sheets 1 through 2 of 2, dated 03/22/04 and latest revision on 03/15/10, prepared by PTC, LLC, signed and sealed by Robert James Amoruso, P. E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Cylindrical Lockset, prepared by Intertek Testing Services N. A., Inc., Test Reports No.'s **ITSWI-G100020788MID-01**, **ITSWI-G100020788MID-02**, **ITSWI-100020788MID-013** and **ITSWI-3178115MID-01**, dated September 25, 2009, March 01 and 04, 2010, all signed and sealed by Frederick D. Curkeet, P. E.
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of Cylindrical Lockset, prepared by Fenestration Testing Laboratory, Inc., Test Reports No.'s **FTL-1684** and **FTL-1860**, dated September 22, 1997 and February 25, 1998, prepared by, dated respectively, both signed and sealed by Gilbert Diamond, P. E.
(Submitted under previous NOA No.09-0209.05)

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami-Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. None.



Jaime D. Gascon, P. E.
Chief, Product Control Division
NOA No. 10-0420.07
Expiration Date: April 29, 2014
Approval Date: May 26, 2010

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

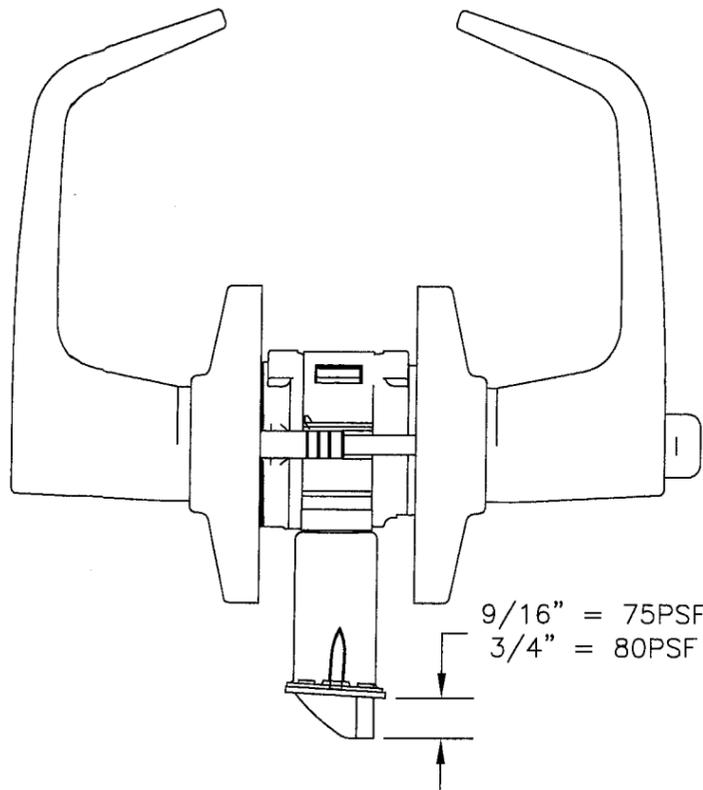
1. Statement letter of conformance, no financial interest and product compliance with FBC-2007, issued by PTC, LLC, dated April 01, 2010, signed and sealed by Robert James Amoruso, P. E.
2. Laboratory compliance letter for Test Reports No.'s **ITSWI-G100020788MID-01, ITSWI-G100020788MID-02, ITSWI-100020788MID-013 and ITSWI-3178115MID-01**, issued by Fenestration Testing Laboratory, Inc., dated September 25, 2009 and March 25, 2010, signed, sealed and prepared by Frederick D. Curkeet, P. E.
3. Statement letter dated Jan 29, 2007 of Stanley Works acquired shares of Best Lock dba Best Access System, signed by Kara J. Dean, Council of Stanley Access.
(Submitted under previous NOA No.09-0209.05)
4. One year conditional approval subjected to successful verification test, the final approval will be balanced of total 5 years.
(Submitted under previous NOA No.09-0209.05)
5. Certificate of amendment of Best Lock to Stanley Security Solution Inc, issued by State of Indiana on Aug. 30, 2003.
(Submitted under previous NOA No.03-0128.11)
6. Statement letter by Republic Builder Products dated October 30, 2002, authorizing Best Access System to use above referenced test reports for obtaining component approval of the hardware that were used in Republic Building Product test report.
(Submitted under previous NOA No.03-0128.11)
7. Laboratory compliance letter for Test Reports No.'s **FTL-1684 and FTL-1860**, issued by Fenestration Testing Laboratory, Inc., prepared by, dated respectively September 22, 1997 and February 25, 1998, both signed and sealed by Gilbert Diamond, P. E.
(Submitted under previous NOA No. 03-0128.11)

G. OTHERS

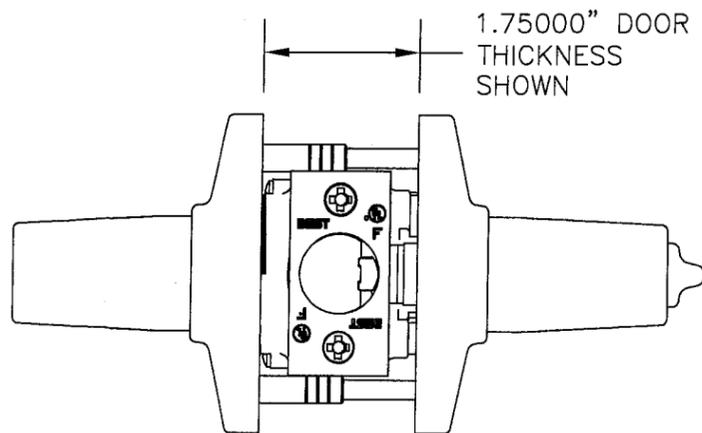
1. Notice of Acceptance No. **09-0209.05**, issued to Stanley Security Solutions for their Series "9k Cylindrical Lockset Hardware (Component Approval)", approved on 05/06/09 and expiring on 04/29/10.



Jaime D. Gascon, P. E.
Chief, Product Control Division
NOA No. 10-0420.07
Expiration Date: April 29, 2014
Approval Date: May 26, 2010

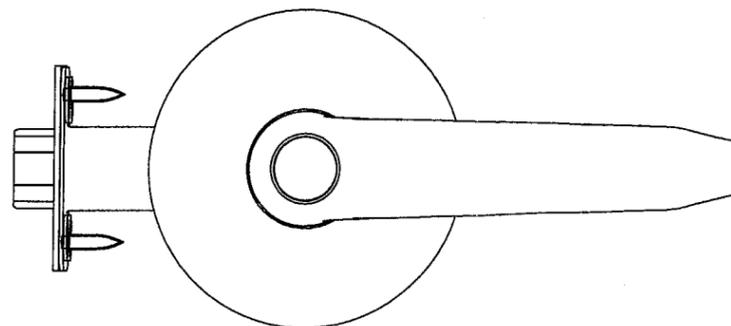


9/16" = 75PSF
3/4" = 80PSF



1.7500" DOOR
THICKNESS
SHOWN

VIEW B
LOCKSET ELEVATIONS
6" = 1'-0" (TOP, FRONT,
& SIDE)



MATERIAL & PARTS LIST

ITEM	DRAWING	DESCRIPTION	APPROXIMATE SIZE	MATERIAL	REQ'D
1	D55168	#15 STYLE KEYED LEVER HANDLE FOR 9K	5.414 X 2.095 X 1.260	ZINC	1
2	D55170	#15 STYLE BUTTON LEVER HANDLE FOR 9K	5.414 X 2.095 X 1.260	ZINC	1
3	C54322	CHASSIS ASSEMBLY "AB" FUNCTION	Ø2.075 X 7.103	STEEL	1
4	A55557	CLAMP FOR 9K	#12-24 X 1.625	STEEL	2
5	A25359	COMBINATION SCREW # 8-32	#8-32 X .750	STEEL	2
6A	C54680	DEADLOCKING LATCH & FACEPLATE ASSEMBLY FOR 9K (3/4" THROW)	2.248 X 1.123 X 2.626	STEEL	1
6B	A15783	DEADLOCKING LATCH & FACEPLATE ASSEMBLY FOR 9K (9/16" THROW)	2.248 X 1.123 X 2.626	STEEL	1
7	B55007	LARGE ROSE	Ø3.499 X .788	BRASS	2
8	C55508	LARGE O/S LINER	Ø3.499 X .240	STEEL	1
9	B55507	THREADED ANTI-ROTATION STUD	Ø301 X 1.137	STEEL	2
10	C55555	LARGE THREADLESS I/S LINER	Ø3.499 X .240	STEEL	1
11	A18724	#12-24/#12-12 X 3/4" UNDERCUT PFHCS	#12-24 X .750	STEEL	2
12	B25641	4 7/8" STRIKE FOR 9K	4.865 X 1.240 X .091	BRASS	1

PROJECT #309-0902

STANLEY SECURITY SOLUTIONS
6161 EAST 75TH STREET
INDIANAPOLIS, IN 46259

TITLE: SERIES 9K CYLINDRICAL LOCKSET
SECTION VIEWS & BILL OF MATERIALS

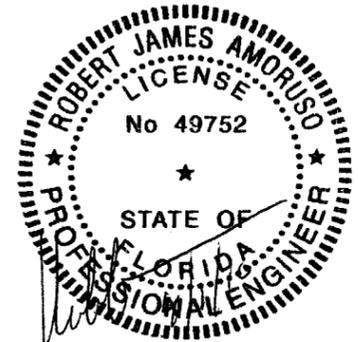
DATE: 03/15/10
DRAWING NO: SSS0010
SHEET: 2 OF 2

DRAWN BY: SMC
SCALE: N.T.S.
REV: -



PRODUCT REVISED
is complying with the Florida
Building Code
Acceptance No 10-0420.07
Expiration Date 04/29/2014
By [Signature]
Miami Dade Product Control
Division

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



STANLEY SECURITY SOLUTIONS

SERIES 9K CYLINDRICAL LOCKSET

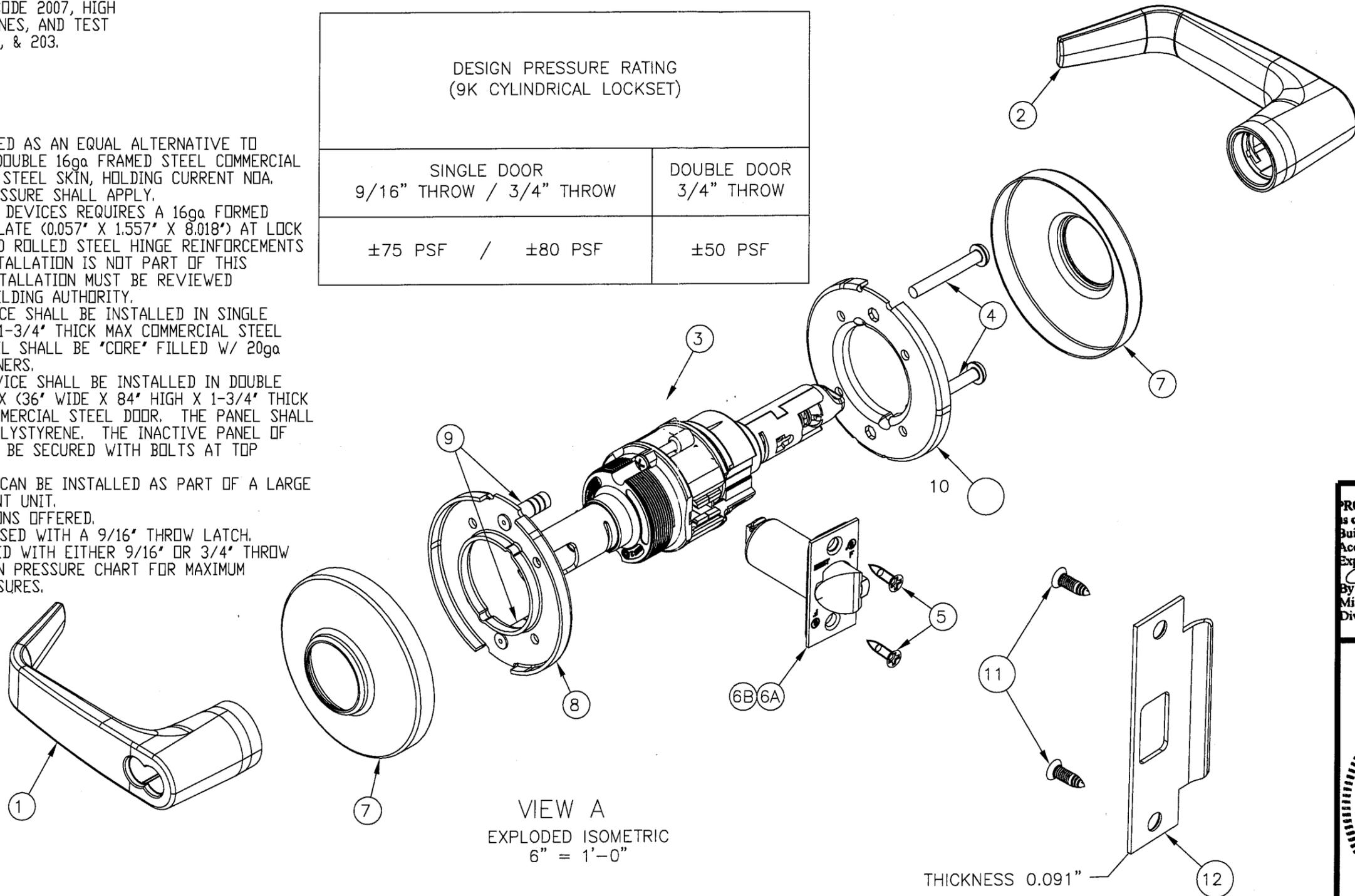
GENERAL NOTE:

1. THE SYSTEM DESCRIBED HEREIN HAS BEEN DESIGNED AND TESTED IN COMPLIANCE WITH THE FLORIDA BUILDING CODE 2007, HIGH VELOCITY HURRICANE ZONES, AND TEST PROTOCOLS TAS 201, 202, & 203.

LIMITATIONS:

1. THIS DEVICE IS APPROVED AS AN EQUAL ALTERNATIVE TO BE USED IN SINGLE OR DOUBLE 16ga FRAMED STEEL COMMERCIAL DOORS W/ 18ga MINIMUM STEEL SKIN, HOLDING CURRENT NDA. THE LOWEST DESIGN PRESSURE SHALL APPLY.
2. INSTALLATION OF THESE DEVICES REQUIRES A 16ga FORMED STEEL REINFORCEMENT PLATE (0.057" X 1.557" X 8.018") AT LOCK SIDE (STILE) & 9ga COLD ROLLED STEEL HINGE REINFORCEMENTS
3. ELECTRICAL DEVICE INSTALLATION IS NOT PART OF THIS APPROVAL AND SUCH INSTALLATION MUST BE REVIEWED BY THE APPROPRIATE BUILDING AUTHORITY.
4. SINGLE DOOR: THIS DEVICE SHALL BE INSTALLED IN SINGLE 48" WIDE X 96" HIGH X 1-3/4" THICK MAX COMMERCIAL STEEL DOOR PANELS. THE PANEL SHALL BE "CORE" FILLED W/ 20ga STEEL VERTICAL STIFFENERS.
5. DOUBLE DOORS: THIS DEVICE SHALL BE INSTALLED IN DOUBLE 76" WIDE X 86" HIGH MAX (36" WIDE X 84" HIGH X 1-3/4" THICK NOMINAL PER PANEL) COMMERCIAL STEEL DOOR. THE PANEL SHALL BE "CORE" FILLED W/ POLYSTYRENE. THE INACTIVE PANEL OF THE DOUBLE DOOR SHALL BE SECURED WITH BOLTS AT TOP AND BOTTOM.
6. THIS CYLINDRICAL LOCK CAN BE INSTALLED AS PART OF A LARGE MISSILE IMPACT RESISTANT UNIT.
7. APPLIES TO ALL FUNCTIONS OFFERED.
8. DOUBLE DOOR MUST BE USED WITH A 9/16" THROW LATCH. SINGLE DOOR CAN BE USED WITH EITHER 9/16" OR 3/4" THROW LATCH. REFER TO DESIGN PRESSURE CHART FOR MAXIMUM ALLOWABLE DESIGN PRESSURES.

DESIGN PRESSURE RATING (9K CYLINDRICAL LOCKSET)	
SINGLE DOOR 9/16" THROW / 3/4" THROW	DOUBLE DOOR 3/4" THROW
±75 PSF / ±80 PSF	±50 PSF



PROJECT #309-0902

STANLEY SECURITY SOLUTIONS
6161 EAST 75TH STREET
INDIANAPOLIS, IN 46259

TITLE: SERIES 9K CYLINDRICAL LOCKSET
NOTES, DESIGN PRESSURE CHART & EXPLODED VIEW

PREPARED BY: SMC
DRAWN BY: SMC
DATE: 03/15/10
SCALE: N.T.S.
DRAWING NO: SSS0010
SHEET: 1 OF 2

PTC, LLC
1635 N. Corporate Street, Suite C26
Rockledge, Florida 32955
Phone: 321.690.1788
Fax: 321.690.1789
E-mail: info@ptc-corp.com

PRODUCT REVISED
is complying with the Florida
Building Code
Acceptance No. 10-042007
Expiration Date 04/29/2014
By: [Signature]
Miami Dade Product Control
Division

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

