



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

## NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Janus International Group, LLC**  
**135 Janus International Blvd.**  
**Temple, GA 30179**

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section 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 Section (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. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section 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 850 Steel Roll-up Door up to 8'-8" Wide

**APPROVAL DOCUMENT:** Drawing No. **T1006**, titled "Dade County Mini Door Series 850 Max. Size 8'-8" x 12'-0", sheets 1 and 2 of 2, dated 09/15/2003, with last revision G dated 01/19/2023, prepared by Janus International Corporation, signed and sealed by John E. Scates, 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 Section.

### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** A permanent label with the manufacturer's name or logo, manufacturing address, model/series number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading 'Miami-Dade County Product Control Approved' is to be located on the door's side track, bottom angle, or inner surface of a panel.

**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 NOA # 20-1106.06** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**

MIAMI-DADE COUNTY  
APPROVED

NOA No. 22-1215.02  
Expiration Date: February 26, 2024  
Approval Date: February 9, 2023  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. Submitted under previous NOAs**

**A. DRAWINGS “Submitted under NOA # 15-0312.01”**

1. Drawing No. **T1006**, titled “Dade County Mini Door Series 850 Max. Size 8’-8” x 12’-0”, sheets 1 and 2 of 2, dated 09/15/2003, with last revision C dated 08/26/2013, prepared by Janus International Corporation, signed and sealed by Joseph H. Dixon, Jr., P.E.

**B. TESTS “Submitted under NOA # 13-1203.05”**

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
4) Forced Entry Resistance Test per FBC, TAS 202-94  
along with marked-up drawings and installation diagram of a Series 850, 8’-8” wide x 8’-0” high, 26 ga steel garage door, prepared by Element Materials Technology, Test Report No. **ESP013417P**, dated 08/26/2013, signed and sealed by Ramesh C. Patel, P.E.  
**“Submitted under NOA # 03-0929.05”**
2. Test report on Large Missile Impact Test per TAS 201, Cyclic Wind Pressure Test per TAS 203 and Uniform Static Air Pressure Test per TAS 202 on Specimens 1, 2, 3 & 4 Door 8’-8” wide, 8’-0” high, prepared by Certified Testing Laboratories, Test Report No. **CTLA 1115W**, dated 08/20/2003, signed and sealed by R. Patel, P.E.

**C. CALCULATIONS “Submitted under NOA # 05-0623.04”**

1. Revised anchorage calculations prepared by Joseph H. Dixon Jr., P.E., dated 05/27/2005, sheets 1 through 11, signed and sealed by J. H. Dixon Jr., P.E.
2. Calculations for attachment of guide to steel, concrete or masonry jamb, prepared by Joseph H. Dixon, Jr., P.E., dated 06/29/2003, sheets 1 to 11, signed and sealed by Joseph H. Dixon, Jr., P.E. **“Submitted under NOA # 03-0929.05”**

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS “Submitted under NOA # 03-0929.05”**

1. Tensile test report per ASTM E8/A370 or B557, prepared by Certified Testing Laboratories, Test Report No. **1115W**, dated 07/22/2003, signed by R. Patel, P.E.

**F. STATEMENTS “Submitted under NOA # 15-0312.01”**

1. Statement letter of code conformance to the 5<sup>th</sup> edition (2014) FBC, dated 03/04/2015, issued, signed and sealed by Joseph H. Dixon, Jr., P.E.  
**“Submitted under NOA # 12-0326.01”**
2. Statement letter of code conformance to 2010 FBC, dated 03/14/2012, signed and sealed by Joseph H. Dixon, Jr., P.E.
3. Statement letter of no financial interest, dated 09/22/2003, signed and sealed by Joseph H. Dixon, Jr., P.E.



**Carlos M. Utrera, P.E.**

**Product Control Examiner**

**NOA No. 22-1215.02**

**Expiration Date: February 26, 2024**

**Approval Date: February 9, 2023**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**2. Evidence submitted under NOA # 18-0118.02 and # 18-1011.02**

**A. DRAWINGS**

1. Drawing No. **T1006**, titled “Dade County Mini Door Series 850 Max. Size 8’-8” x 12’-0”, sheets 1 and 2 of 2, dated 09/15/2003, with last revision D dated 06/05/2017, prepared by Janus International Corporation, signed and sealed by John E. Scates, P.E.

**B. TESTS**

1. None.

**C. CALCULATIONS**

1. Anchorage and structural calculations prepared by John E. Scates, P.E., dated 12/30/2017, signed and sealed by John E. Scates, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the 6<sup>th</sup> edition (2017) FBC issued by John E. Scates, P.E., dated 02/06/2018, signed and sealed by John E. Scates, P.E.
2. Statement letter of no financial interest issued by John E. Scates, P.E., dated 12/30/2017, signed and sealed by John E. Scates, P.E.
3. Certificate of Merger dated 12/12/2013.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 22-1215.02**

**Expiration Date: February 26, 2024**  
**Approval Date: February 9, 2023**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**3. Evidence submitted under NOA # 20-1106.06**

**A. DRAWINGS**

1. Drawing No. **T1006**, titled “Dade County Mini Door Series 850 Max. Size 8’-8” x 12’-0”, sheets 1 and 2 of 2, dated 09/15/2003, with last revision D dated 06/05/2017, prepared by Janus International Corporation, signed and sealed by John E. Scates, P.E. on 03/19/2018.

**B. TESTS**

1. None.

**C. CALCULATIONS**

1. Anchorage and structural calculations prepared by John E. Scates, P.E., dated 12/30/2017, signed and sealed by John E. Scates, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the 7<sup>th</sup> edition (2020) FBC issued by John E. Scates, P.E., dated 10/29/2020, signed and sealed by John E. Scates, P.E.
2. Statement letter of no financial interest issued by John E. Scates, P.E., dated 10/29/2020, signed and sealed by John E. Scates, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 22-1215.02**  
**Expiration Date: February 26, 2024**  
**Approval Date: February 9, 2023**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**4. New evidence submitted**

**A. DRAWINGS**

1. Drawing No. **T1006**, titled “Dade County Mini Door Series 850 Max. Size 8’-8” x 12’-0”, sheets 1 and 2 of 2, dated 09/15/2003, with last revision G dated 01/19/2023, prepared by Janus International Corporation, signed and sealed by John E. Scates, P.E.

**B. TESTS**

1. None.

**C. CALCULATIONS**

1. Anchorage and structural calculations prepared by John E. Scates, P.E., dated 01/18/2023, signed and sealed by John E. Scates, P.E.

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of code conformance to the 7<sup>th</sup> edition (2020) of the FBC and of no financial interest, issued by John E. Scates, P.E., dated 12/07/2022, signed and sealed by John E. Scates, P.E.

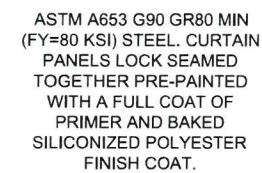
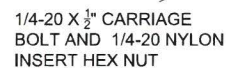


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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 22-1215.02**  
**Expiration Date: February 26, 2024**  
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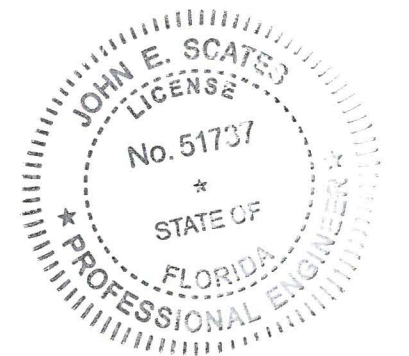
HEADROOM REQUIRED		
OPENING HEIGHT	VERTICAL HEADROOM	HORIZONTAL HEADROOM
THRU 8'-0"	19"	19"
OVER 8'-0" THRU 10'-0"	20"	20"
OVER 10'-0" THRU 14'-0"	20.5"	20"



**Expiration Date** 02/26/2024

By   
Miami-Dade Product Control

John E. Scates, P.E.  
2560 King Arthur Blvd, Ste 124-54  
Lewisville, TX 75056  
FL PE 51737\_TX PE 56308/F2203



**Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.**

**JANUS INTERNATIONAL GROUP, LLC**  
135 JANUS INTERNATIONAL BLVD. TEMPLE, GA 30179-4435  
770-562-2850/Fax 770-562-2264  
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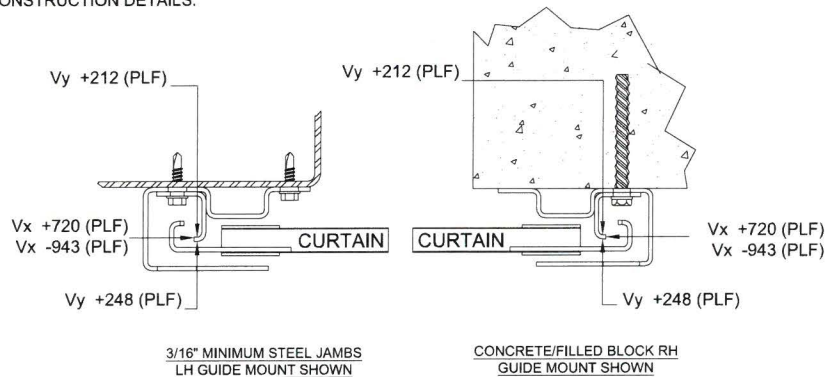
<p align="center"><b>DADE COUNTY MINI DOOR SERIES 850</b></p> <p align="center"><b>MAX. SIZE 8'-8" X 12'-0"</b></p>			
<p>SIZE <b>B</b></p>	<p>DRAWING NUMBER: <b>T1006</b></p>		<p>REV: <b>G</b></p>
<p>SCALE: <b>NONE</b></p>		<p>SHEET: <b>1</b></p>	<p>OF: <b>2</b></p>

SEE SHEET 2 FOR NOTES

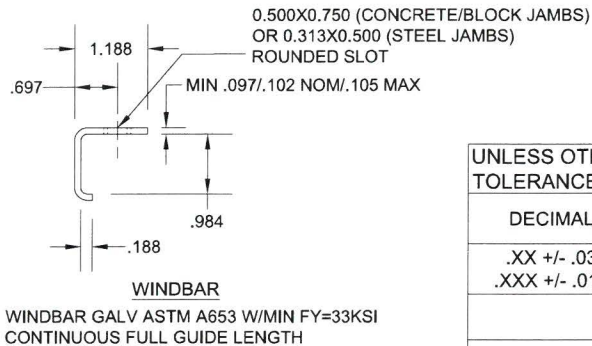
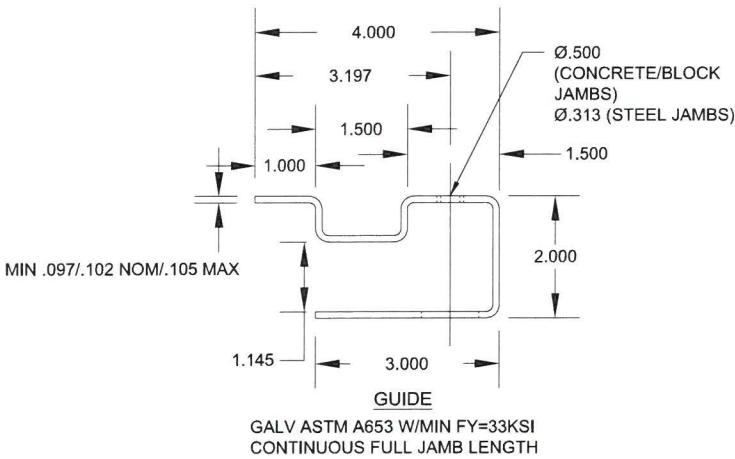


GENERAL NOTES:

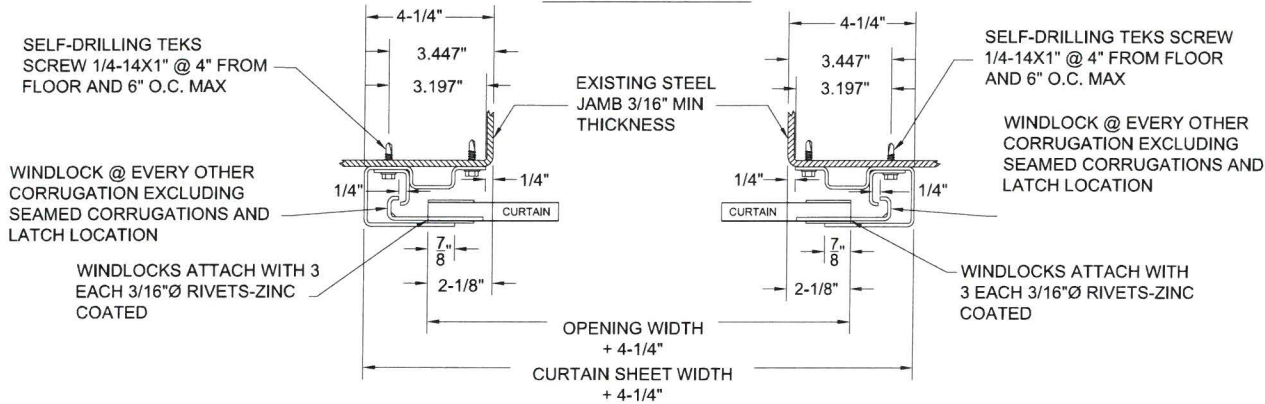
- TESTING:
  - TESTED PER TAS-202 (STATIC) AND TAS-201/203 (IMPACT AND CYCLIC).
  - TESTING PERFORMED IN AN INDEPENDENT LAB.
  - DESIGN PRESSURE: +46.0/-54.0 PSF AT 8'-8" OPENING WIDTH.
- DESIGN WINDLOAD REQUIREMENTS FOR BUILDING OPENINGS SHALL BE DETERMINED BY OTHERS.
- SUPERIMPOSED LOADS ON THE JAMBS FROM THIS DOOR ARE DESIGNATED AS Vx and Vy HEREIN. OTHERS SHALL VERIFY ADEQUACY OF BUILDING STRUCTURE TO RESIST SUPERIMPOSED LOADS Vx, Vy.
- ALL WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH A.W.S. SPECIFICATIONS. WELDING ELECTRODES SHALL CONFORM TO A.W.S. A5.1 GRADE E-70
- DOORS SHALL BE PROVIDED WITH A SINGLE CURTAIN MOUNTED SLIDE LOCK LATCH THAT ENGAGES THE DOOR GUIDE WHEN DOOR IS FULLY CLOSED.
- ALL BOLTS AND WASHERS SHALL BE GALVANIZED OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 60 KSI.
- ANCHOR NOTES:
  - EMBEDMENT LENGTH DOES NOT INCLUDE STUCCO FINISH.
  - FOR HOLLOW BLOCK, FILL ALL CELLS @ANCHOR WITH 2000 PSI GROUT.
  - CONCRETE TO BE 2500 PSI MIN.
  - ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
  - APPROVED CONCRETE ANCHORS:
    - 3/8" DEWALT SCREW-BOLT+
    - 3/8" HILTI KH-EZ
  - APPROVED FILLED-CMU ANCHORS:
    - 3/8" HILTI KH-EZ
- DOOR OPERATION TYPE MAY BE PUSH-UP, HAND CHAIN, OR ELECTRIC. THEY ARE NOT PART OF THIS NOA.
- GUIDE-TO-JAMB ATTACHMENT FASTENERS BEGIN 4" FROM FLOOR AND END 3-1/2" BELOW THE TOP OF WALL OPENING.
- COMPLIES WITH THE WINDLOAD REQUIREMENTS OF FLORIDA BUILDING CODE.
- THIS DRAWING PROVIDES WINDLOAD ASSEMBLY DETAILS FOR THE CLAIMED SIZE AND PRESSURES.
- PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF WINDLOAD CONSTRUCTION DETAILS.



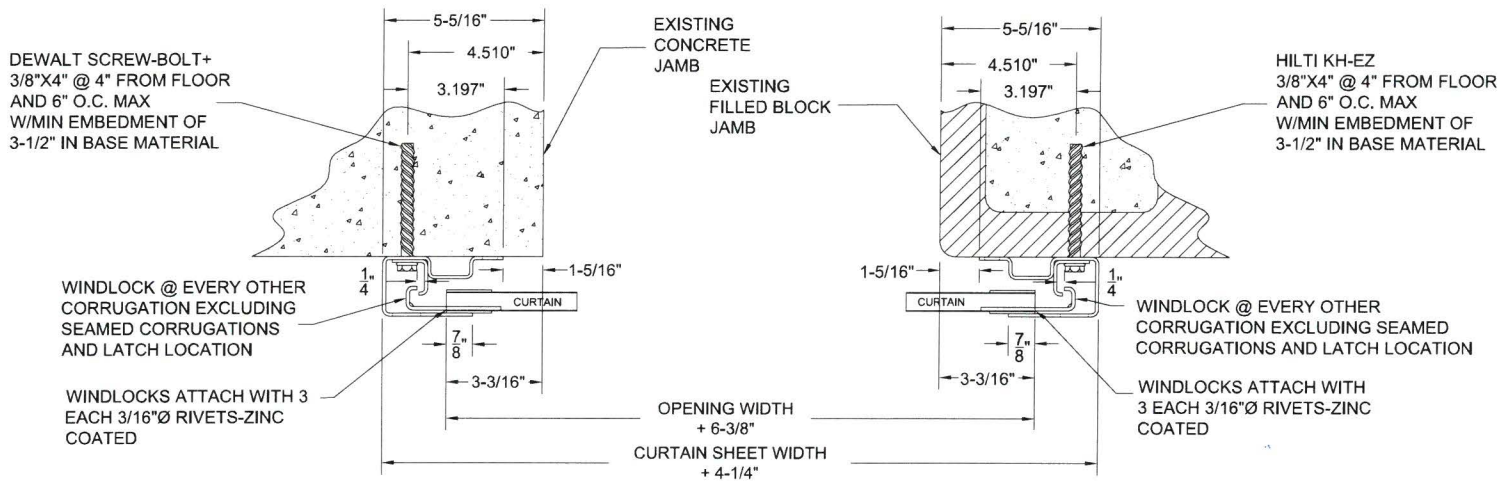
SUPERIMPOSED LOAD DIAGRAM



STEEL JAMBS



CONCRETE/FILLED BLOCK JAMBS

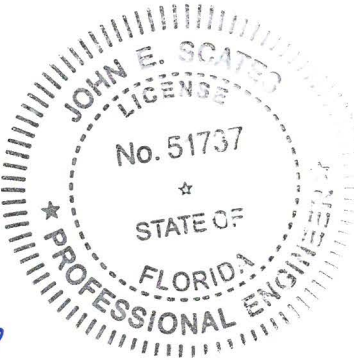


PRODUCT REVISED  
as complying with the Florida  
Building Code

NOA-No. 22-1215.02

Expiration Date 02/26/2024

By *John E. Scates*  
Miami-Dade Product Control



*John E. Scates*  
1/19/2023

PART NUMBER: NA		<b>JANUS INTERNATIONAL GROUP, LLC</b> 135 JANUS INTERNATIONAL BLVD.    TEMPLE, GA  30179-4435 770-562-2850/Fax 770-562-2264 © 2018 Janus International Group, LLC. All Rights Reserved			
MATERIAL: NA					
APPLIED FINISH: NA					
UNIT OF MEASURE: NA		DADE COUNTY MINI DOOR SERIES 850 MAX. SIZE 8'-8" X 12'-0"			
APPROVALS					

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:					
DECIMAL	FRACTION	ANGLES	HOLE DIAMETERS		
.XX +/- .03	+/- 1/16	+/- 1°	UNDER .251	+ .004	- .003
.XXX +/- .010			.251 TO .500	+ .006	- .003
			OVER .500	+ .008	- .003