



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc., has assessed the Laboratory of:

***Rays Precision Repair, Inc.
881-3 Nandino Boulevard
Lexington, KY 40511***

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2005

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated January 2009):

***Testing of Dimensional Measurements with CMM and Hardness
(As detailed in the supplement)***

Such testing and/or calibration services shall only be offered at or from the address given above. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen
President/Operations Manager

The validity of this certificate is mandated through ongoing surveillance.

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

Initial Accreditation Date:
August 28, 2002

Accreditation No.:
59170

Issue Date:
June 10, 2010

Certificate No.:
L10-83

Expiration Date:
June 09, 2012

Page No.:
Page 1 of 2



Certificate of Accreditation: Supplement

Rays Precision Repair, Inc.
881-3 Nandino Boulevard
Lexington, KY 40511

Accreditation is granted to this facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Dimensional Inspection	Manufactured Components	Dimensional Layout Sheffield Cordac RS-TO OCC Renishaw PH10NIQ PH20 Stylus	Customer Specification	X = 2 000 mm Y = 1 200 mm Z = 1 000 mm
		Scherr-Tumico w/ Quadra Chek 2000		0.001 mm (0.000 1 in)
Mechanical	Hardness of Metals	Rockwell A Scale Hardness	Manufacturers Specifications ASTM E18	1.0 HRA
		Rockwell B Scale Hardness		1.0 HRB
		Rockwell C Scale Hardness		0.50 HRC
		Rockwell 15N Scale Hardness		1.0 HR15N
		Rockwell 30N Scale Hardness		1.0 HR30N
		Rockwell R Scale Hardness		1.0 HRR
		Rockwell 15T Scale Hardness		1.0 HR15T
		Rockwell 30T Scale Hardness		1.0 HR30T