

RCM

RAY-CHECK MFG. INC.
P.O. BOX 8, CLOVIS, CA 93613
PHONE (559) 292-0115 FAX (559) 292-0318

RIQI CERTIFICATE OF CONFORMANCE

DATE: 7/7/2016

THIS IS TO CERTIFY THAT THE _____ RIQI'S SUPPLIED
TO _____ ON THEIR PURCHASE ORDER
NUMBER _____ WERE INSPECTED AND QUALIFIED BY THE FOLLOWING MEANS:

(1) MECHANICAL: HOLES ARE MEASURED AND CHECKED FOR ROUNDNESS USING A MITUTOYO TOOLMAKERS MICROSCOPE TM 101. THE TM 101 IS EQUIPPED WITH A 15X EYEPIECE, AND A 2X OBJECTIVE LENS. STAGING TRAVEL IS 2" X 2"; X AND Y AXIS ARE EQUIPPED WITH ELECTRONIC HEADS CAPABLE OF RESOLVING TO .0001". THICKNESSES ARE MEASURED WITH 0 TO 1" O D ELECTRONIC MICROMETERS CAPABLE OF RESOLVING TO .0001".

ALL MEASUREMENTS WERE PERFORMED AT STANDARD ROOM TEMPERATURES (69-78 DEGREES).

(2) CHEMICAL: ALL MATERIAL WAS TESTED PRIOR TO SHIPMENT WITH THE USE OF THERMO ELECTRIC SORTING IN ACCORDANCE WITH ASTM-E-977 AND PRATT & WHITNEY SPECS. THE MATERIAL VALUES WERE FOUND TO BE WITHIN THE KNOWN LIMITS AS COMPARED TO MASTER SETS VERIFIED BY PRATT & WHITNEY APPROVED METHODS.

THESE ITEMS WERE INSPECTED IN ACCORDANCE WITH ISO-9001:2000, WITH INSTRUMENTS CALIBRATED IN ACCORDANCE WITH ANSI/NC SL Z540-1-94. ALL MEASURING INSTRUMENTS WERE CALIBRATED WITH STARRETT PRECISION GAGE (SERIAL NO. J2N11 AND NEJ15). THESE SETS ARE CALIBRATED IN ROTATION TO ENSURE CONTINUITY, MAINTAINING IN-HOUSE CONTROL AT ALL TIMES. THE STARRETT GAGE BLOCKS ARE CALIBRATED ANNUALLY TO MASTERS TRACEABLE TO THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY.

N.I.S.T. CERTIFICATE NOS.: 15-27519-A&B AND 16-31501-A&B.

THESE ITEMS WERE FOUND TO BE IN ACCORDANCE WITH ASTM-E-746 SPECIFICATIONS AS ORDERED.

RELATIVE IMAGE QUALITY INDICATORS
ABSORBER PLATE

QUALITY CONTROL SUPERVISOR