

Nonconformance Report: Major Tool NC19391

This is for REFERENCE DRAWING SE121-013 ZONE G4.

Problem:

The .637 +/- .005 dimension varies around part over and undersized, .480-.9

Doug McCorkle

Project Disposition:

Undersize condition rejected – Flange seal groove cannot be less than .62 -.005" per model. For the undersize condition, ID of seal must be ground back and seal groove filled or additional material added to flange ID to restore the .62" dimension. Oversize condition (0.9") may be tolerated if acceptable corrective action allows seal to be welded to flange." Please propose corrective actions for both conditions for approval.

Approvals:

Mike Viola

Digitally signed by Mike Viola
DN: cn=Mike Viola, c=US
Reason: I am approving this document
Date: 2006.04.05 14:38:57 -04'00'

Procurement Technical Representative

Brad Nelson

Digitally signed by Brad Nelson
DN: cn=Brad Nelson, c=US,
o=ORNL, ou=FED,
email=nelsonbe@ornl.gov
Date: 2006.04.05 17:48:33 -04'00'

Responsible Line Manager:

F. Malinowski

Digitally signed by F. Malinowski
DN: CN = F. Malinowski, C = US, O
= PPPL, OU = OA
Reason: I have reviewed this document
Date: 2006.04.05 22:13:29 -04'00'

Project Quality Assurance:

Major Tool & Machine, Inc.
1458 East 19th Street
Indianapolis, IN 46218-4289

MTM N/C: 19391

Page: 1
Date: 03/10/06
User ID: MCCORKLE

Customer: PRINCETON PLASMA PHYSICS LAB
Contact: LARRY SUTTON
E-Mail: S-04286-F

Telephone: 609-243-2441
Fax: 609-243-2021

Part: /
Drawing ID: SE120-004

Revision: 2

Customer P.O.: S005243-F/Ln:1
Serial No./Qty:

Reported By: DOUG MCCORKLE
E-Mail: dMcCorkle@MajorTool.com

Telephone: 317-636-6433
Fax: 317-634-9420

Problem: The .637 +/- .005 dimension varies around part over and undersized, .480-.9

Proposed Disposition:

SUBMITTING TO PPPL.
REFERENCE DRAWING SE121-013 ZONE G4.

Number of additional pages: _____

Customer Disposition: Use As Is Rework Repair Scrap Replace

Technical Contact Approval: _____

Title: _____ Date: _____

Buyer Approval: _____

Title: _____ Date: _____

Major Tool Implemented By: DOUG MCCORKLE

Title: PROJECT ENG. Date: 03 MAY 2006

