

# How To generate a Certification of a product manufactured

Main Switchboard - Microsoft Access




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**ERPQMS**

Revision V131  
Revision date 6/7/2016

Customers, Vendors, Inventory, etc.  
 Parts and Configuration Management  
 Quote System  
 Inventory Management System(Purchasing)  
 **Customer Order System(Certs,Backlog)**  
 Quality System(Corrective,Calibration, Docs)  
 System Administrator

ERPQMS2016 Locations  
Frontend: C:\ERP2016\ERPQMS2016.accdb  
Data: C:\ERP Work\ERP2016 Padgett\ERPQMSData 2 1 2016.accdb  
Help:

Form View

click customer order to determine Work Order Numbers for certification

1. Certification data is pulled from open PO's and the actual Work Order. PO number for specific parts should have been noted on the receiving report and Work Order on the Line Incoming Receiving raw Matl or processes  
2. The related PO was closed after issued. It should be toggled to open or (1) See how to close and open PO

Work Order Switchboard - Microsoft Access



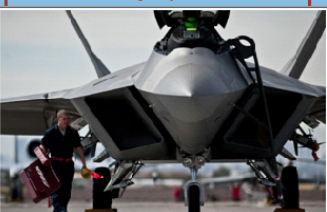
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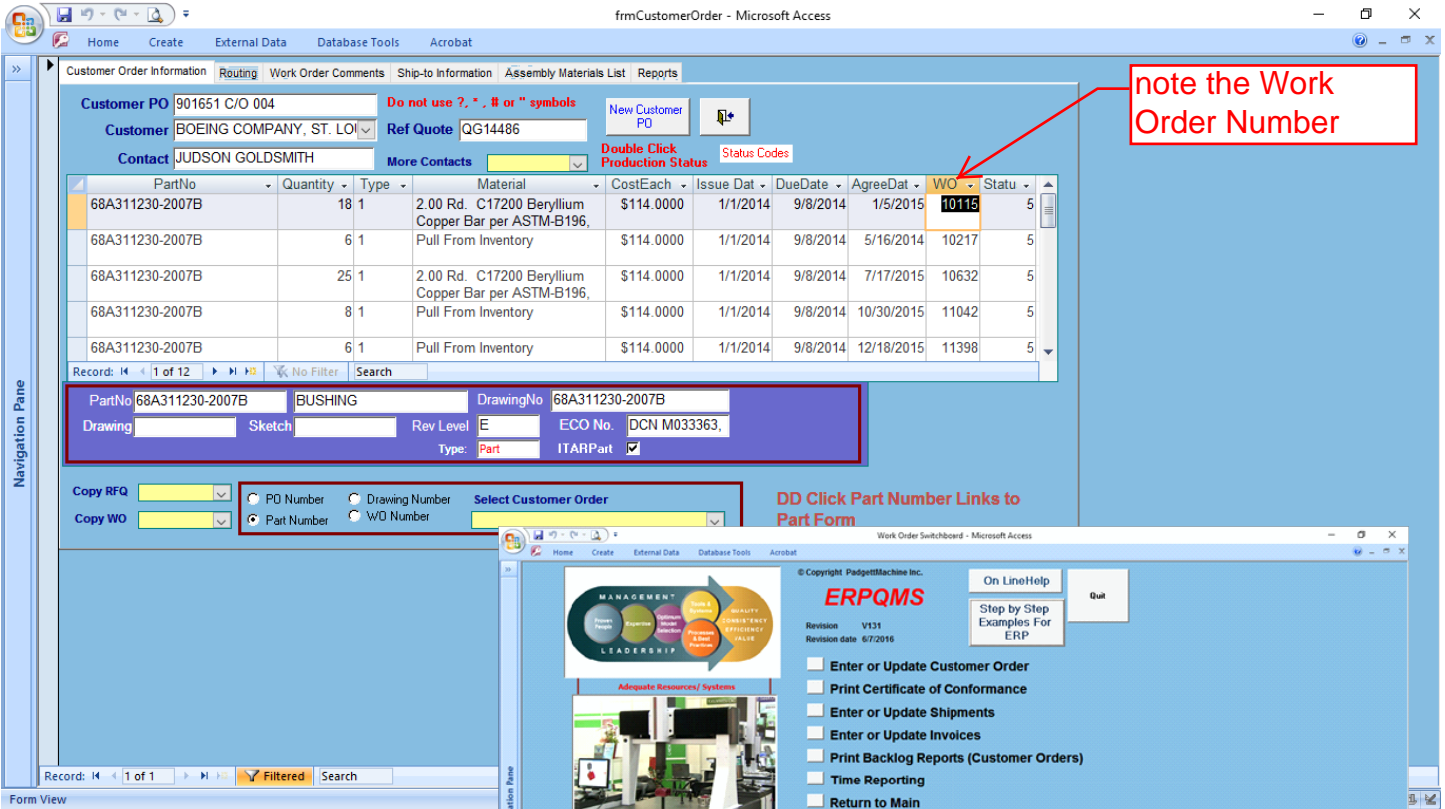
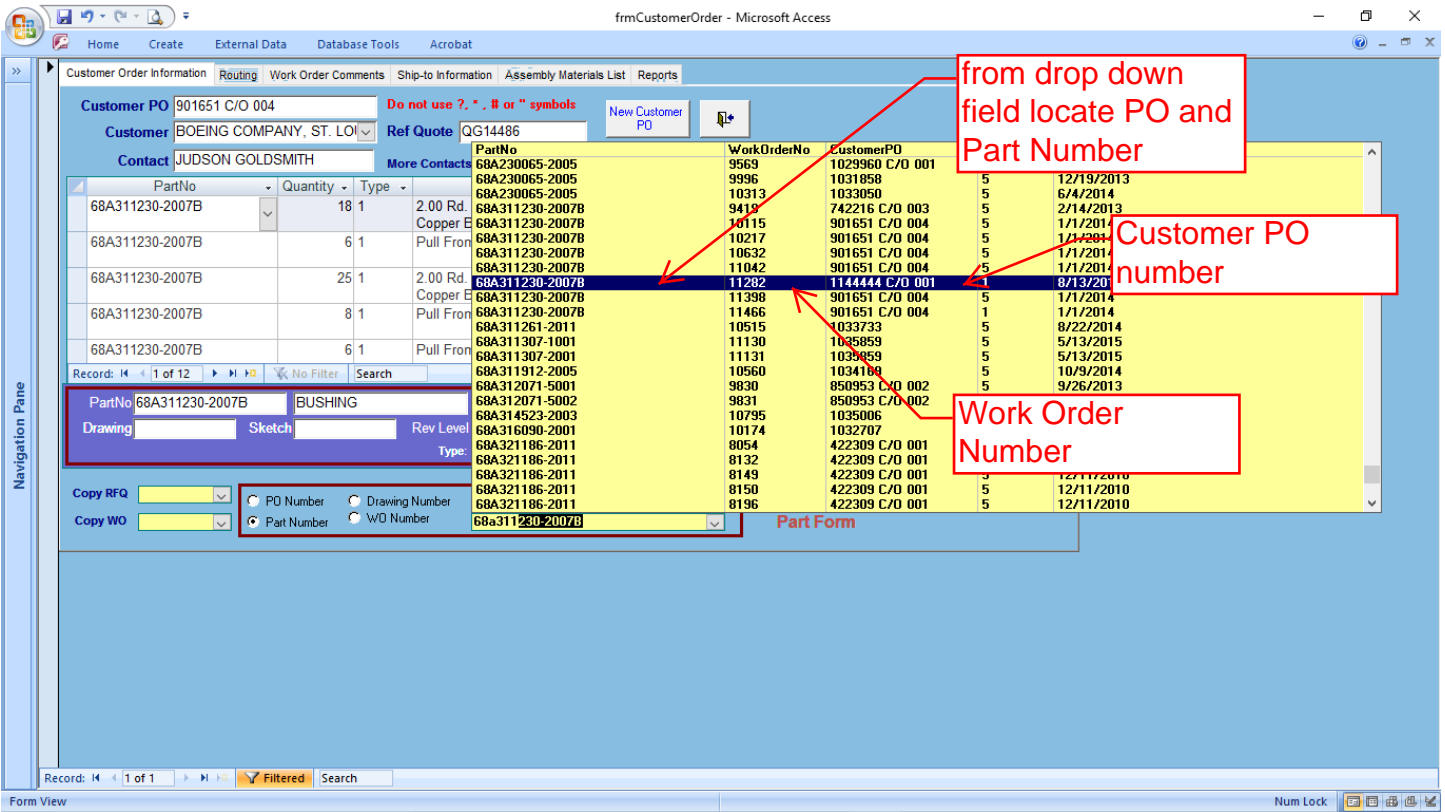
Enter or Update Customer Order  
 Print Certificate of Conformance  
 Enter or Update Shipments  
 Enter or Update Invoices  
 Print Backlog Reports (Customer Orders)  
 Time Reporting  
 Return to Main

ERPQMS2016 Locations  
Frontend: C:\ERP2016\ERPQMS2016.accdb  
Data: C:\ERP Work\ERP2016 Padgett\ERPQMSData 2 1 2016.accdb  
Help:

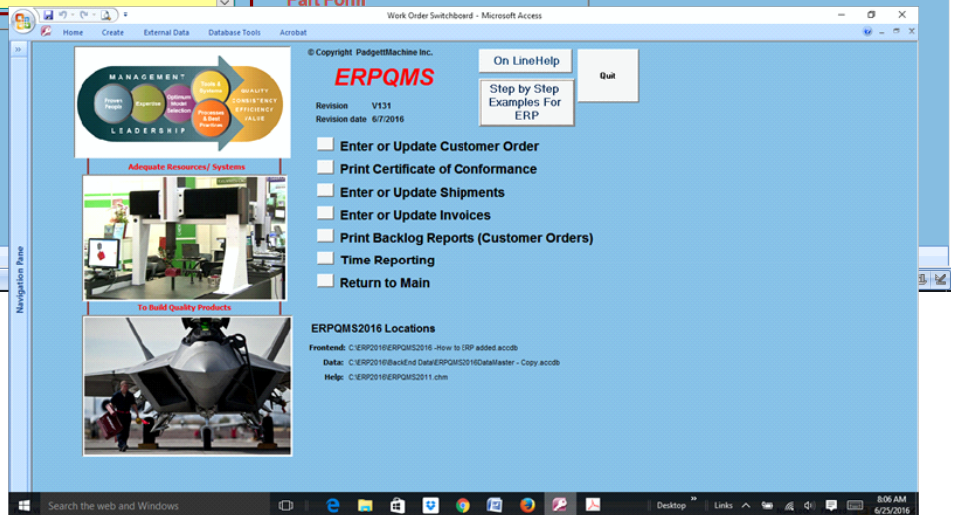

  

  


Form View

click



then go to customer order and click Print Certificate Tab



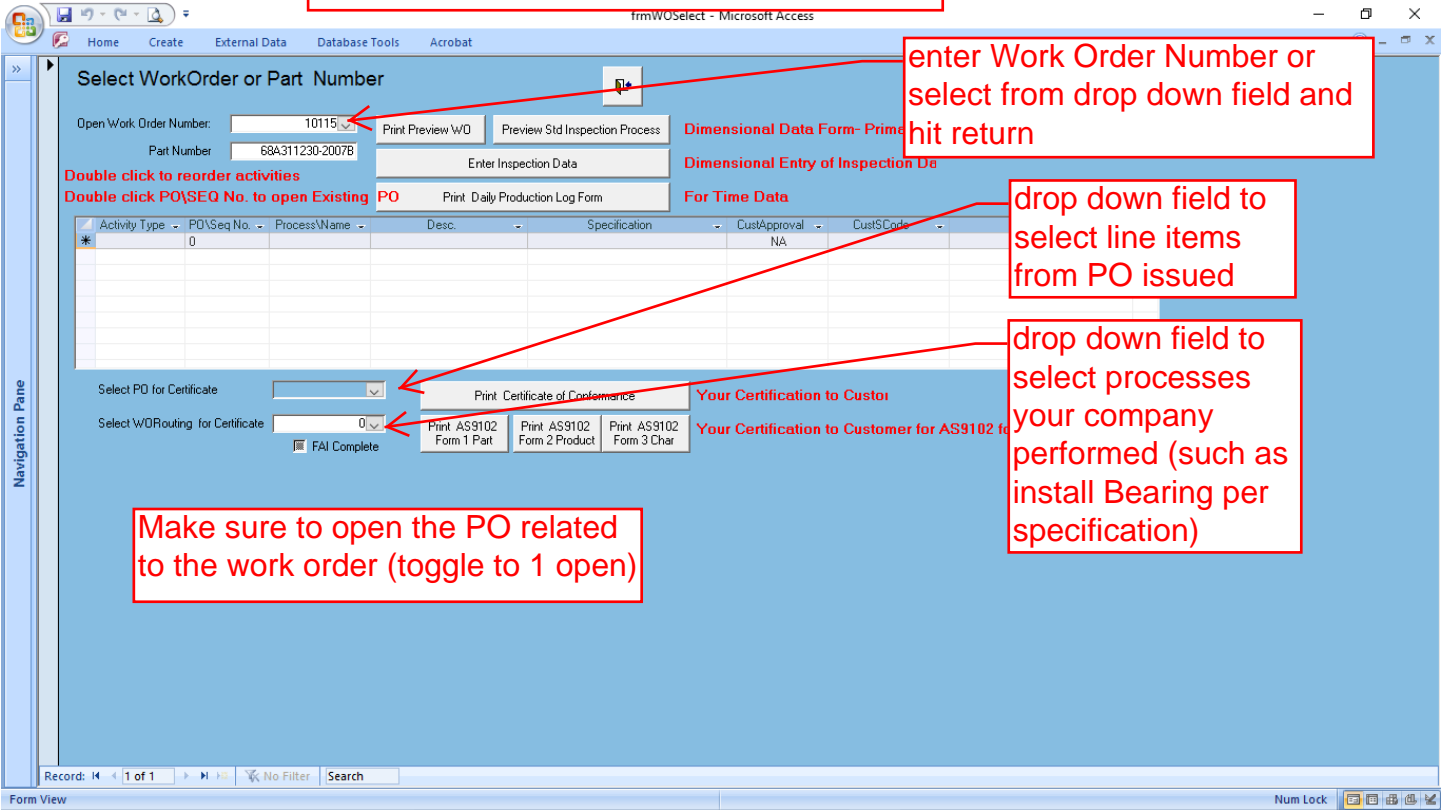
This is the certification Module

enter Work Order Number or select from drop down field and hit return

drop down field to select line items from PO issued

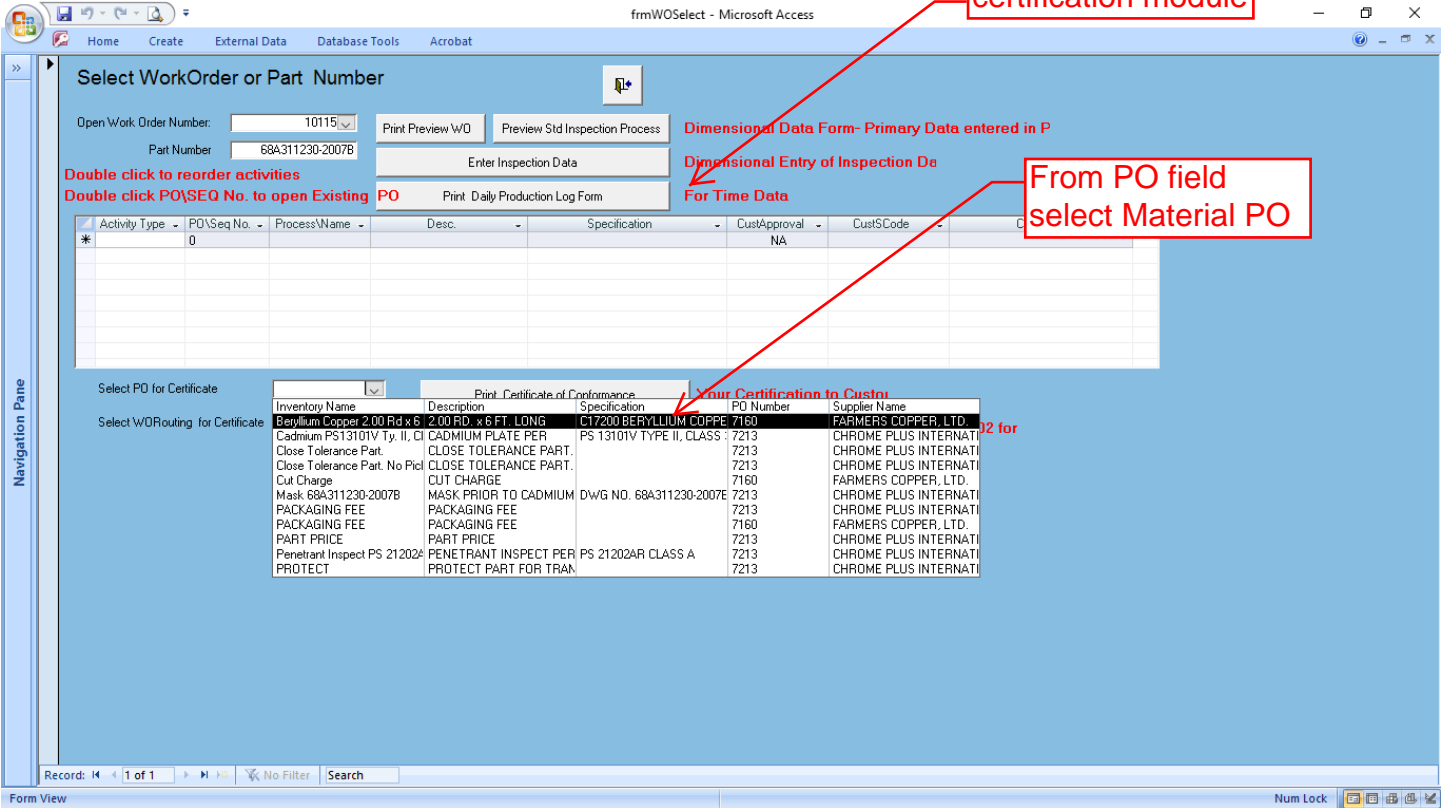
drop down field to select processes your company performed (such as install Bearing per specification)

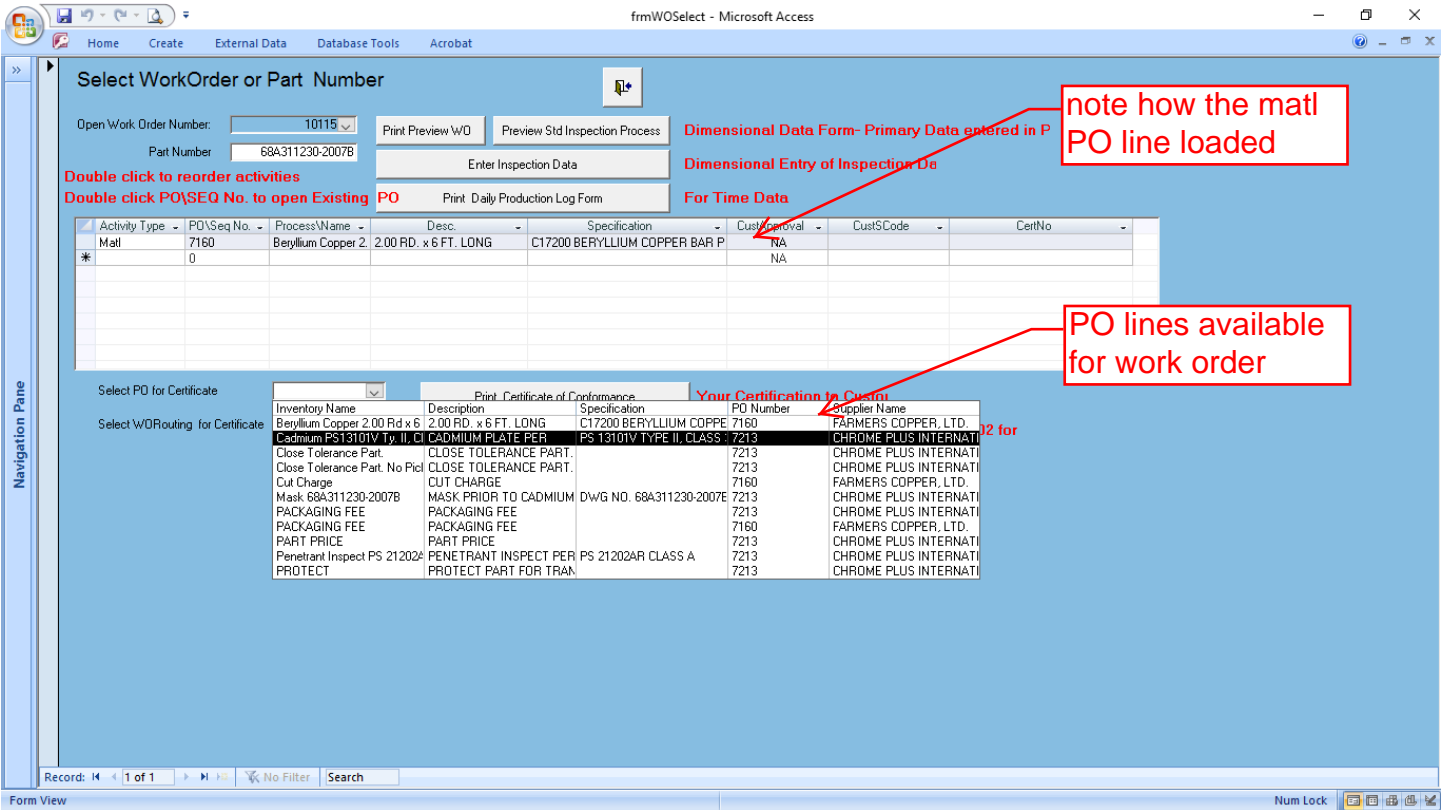
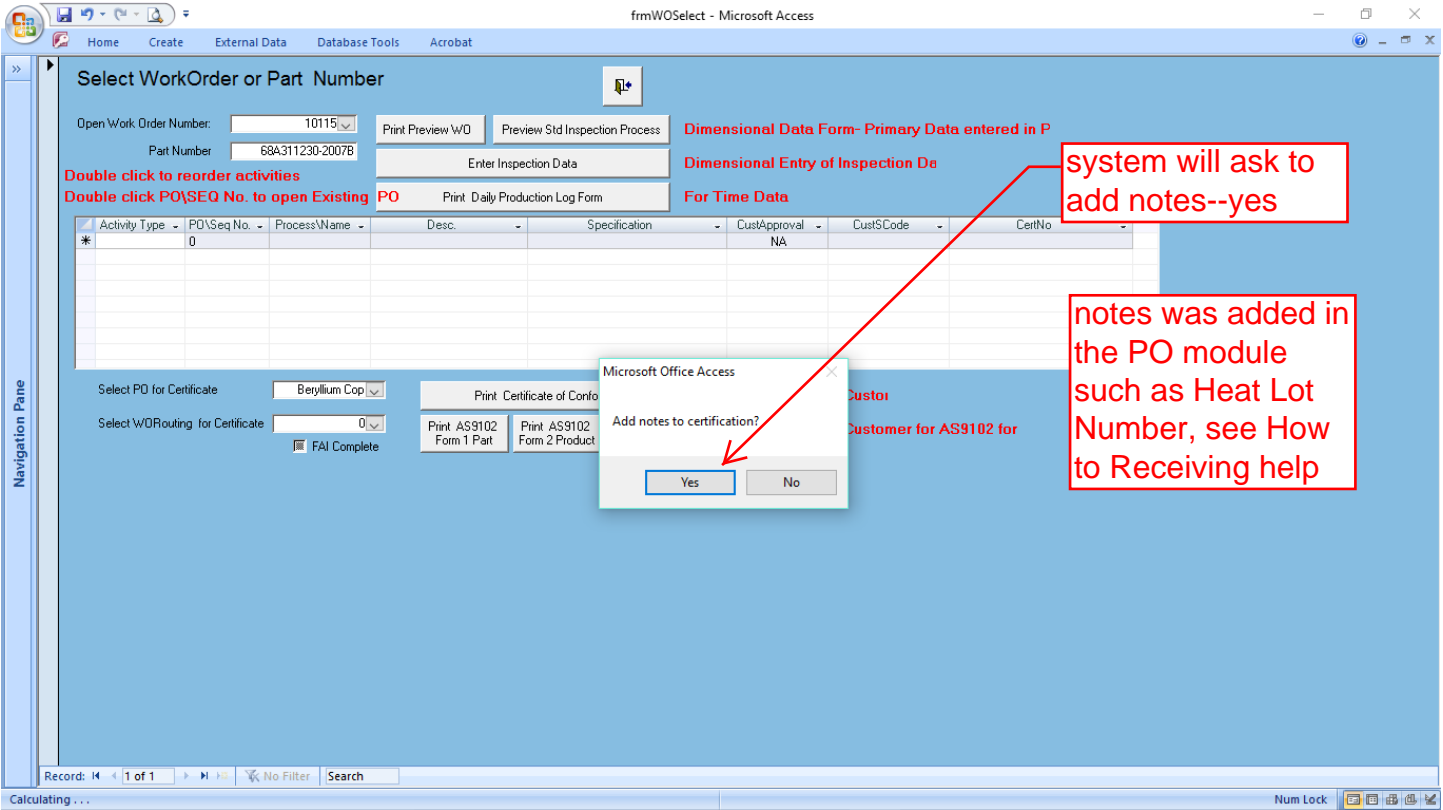
Make sure to open the PO related to the work order (toggle to 1 open)



certification module

From PO field select Material PO





frmWOSelect - Microsoft Access

Home Create External Data Database Tools Acrobat

### Select WorkOrder or Part Number

Open Work Order Number: 10115   **Dimensional Data Form- Primary Data entered in P**

Part Number: 68A311230-2007B  **Dimensional Entry of Inspection Data**

**Double click to reorder activities** **Double click PO\SEQ No. to open Existing PO**  **For Time Data**

Activity Type	PO\Seq No.	ProcessName	Desc.	Specification	CustApproval	CustSCode	CertNo
Matl	7160	Beryllium Copper 2	2.00 RD. x 6 FT. LONG	C17200 BERYLLIUM COPPER BAR P	NA		
Subc	7213	Cadmium PS13101	CADMIUM PLATE PER	PS 13101V TYPE II, CLASS 3 .0002	NA		w104079
Matl	7160	Cut Charge	CUT CHARGE	BAR TO BE INTO 2 EQUAL PCS	NA		
*	0				NA		

Select PD for Certificate:  **Your Certification to Custor**

Select WDRouting for Certificate:    **Your Certification to Customer for AS9102 for**

SeqNo	Process	OpDescription	Specification
10	Administration	Develop Process Plan and Id	.95, .03, 5.0
20	Quality Control	Approve Process Plan	Process Plan revision level 001, 002
30	Administration	Purchase	Material Requirements
40	Administration	Purchase	Outside Processing
50	CAD/CAM	Program Job 3 Hr.	CAD/CAM
60	Inspector	Incoming Receiving Inspectio	Material Requirements
70	Daewoo 2000Y	Set up Lathe 4.0 Hrs	
80	Daewoo 2000Y	CNC Lathe OPP #1 Run Corr	
90	Inspector	Inspect 30 Min	In Process
100	Operator	Deburr Final	
110	Inspector	Inspect 01 Min.	In Process
120	Inspect	PRIDR TO PLATING, 100 %	
130	Shipping	To Outside Process Ref: SEC	PMI Approved Vendor
140	NDT Testing	CLOSE TOLERANCE PART.	
150	NDT Testing	CLOSE TOLERANCE PART.	

Record: 1 of 1

Form View Num Lock

select all outside purchasing processes such as heat treat, NDT testing, coatings

then select from Work Order

frmWOSelect - Microsoft Access

Home Create External Data Database Tools Acrobat

### Select WorkOrder or Part Number

Open Work Order Number: 10115   **Dimensional Data Form- Primary Data entered in P**

Part Number: 68A311230-2007B  **Dimensional Entry of Inspection Data**

**Double click to reorder activities** **Double click PO\SEQ No. to open Existing PO**  **For Time Data**

Activity Type	PO\Seq No.	ProcessName	Desc.	Specification	CustApproval	CustSCode	CertNo
Matl	7160	Beryllium Copper 2	2.00 RD. x 6 FT. LONG	C17200 BERYLLIUM COPPER BAR P	NA		
Subc	7213	Cadmium PS13101	CADMIUM PLATE PER	PS 13101V TYPE II, CLASS 3 .0002	NA		w104079
*	0				NA		

Select PD for Certificate:  **Your Certification to Custor**

Select WDRouting for Certificate:    **Your Certification to Customer for AS9102 for**

SeqNo	Process	OpDescription	Specification
140	NDT Testing	CLOSE TOLERANCE PART.	
150	NDT Testing	CLOSE TOLERANCE PART.	
160	NDT Testing	Penetrant Inspect per	PS 21202AR Class A
170	Operator	Mask Prior to Cadmium Plate	Dwg. No. 68A311230-2007B Rev. I
180	Coating Process	Cadmium Plate per	PS 13101V Type II, Class 3 .0002
190	Inspector	Incoming Receiving Inspectio	Outside Process
200	Inspector	Final Inspection ANSI/ASQC	Sample Procedure: ANSI/ASQC Z1.
210	Inspect	AFTER PLATING, 100% Insp	
230	Operator	IDENTIFY PER	PS16001CB. TAG TO READ: 763
240	Inspector	Verification of Dash number to	
250	Operator	PACKAGE AND PROTECT F	PS20001AA. FDAM w/RAP PART
260	Inspector	Inspect 05 Min.	In Process
270	Administration	Prepare	Shipper, Invoices & Certifications pe
280	Administration	Source required (circle one)Y	
290	Shipping	This is a CBD Part. Ship as R	

Record: 1 of 1

Form View Num Lock

note how outside process has loaded

note operations 230 Identify

frmWOSelect - Microsoft Access

Home Create External Data Database Tools Acrobat

### Select WorkOrder or Part Number

Open Work Order Number:    **Dimensional Data Form- Primary Data entered in P**

Part Number:   **Dimensional Entry of Inspection De**

**Double click to reorder activities** **Double click PO\SEQ No. to open Existing PO**  **For Time Data**

Activity Type	PO\Seq No.	Process\Name	Desc.	Specification	CustApproval	CustCode	CertNo
Mat	7160	Beryllium Copper 2	2.00 RD. x 6 FT. LONG	C17200 BERYLLIUM COPPER BAR P	NA		
Subc	7213	Penetrant Inspect F	PENETRANT INSPECT PER	PS 21202AR CLASS A CERT NO. W1	NA	w104079	w104079
Subc	7213	Cadmium PS13101	CADMIUM PLATE PER	PS 13101V TYPE II, CLASS 3 .0002	NA	w104079	w104079
Routing	230	Operator	IDENTIFY PER	PS16001CB. TAG TO READ: 76301	NA		
Routing	250	Operator	PACKAGE AND PROTECT PE	PS20001AA. FOAM WRAP PART WI	NA		
	0				NA		

Select PO for Certificate:   **Your Certification to Custo**

Select WDRouting for Certificate:     **Your Certification to Customer for AS9102 for**

FAI Complete

**click here for certificate**

**These are AS9102 forms**

Record: 1 of 1 | No Filter | Search

Form View | Num Lock

Microsoft Access

Print Preview Acrobat

## Supplier Certificate of Conformance

**Vendor** *PADGETT MACHINE INC.*  
1226 N. 143rd E. AVE.  
TULSA, OK 74116-2120  
U.S.A.  
Phone: (918) 438-3444 Fax: (918) 438-3446  
EMAIL: rpadgett@padgettmachine.com WEB PAGE: www.padgettmachine.com

**Customer** *JUDSON GOLDSMITH*  
BOEING COMPANY, ST. LOUIS  
PO BOX 516  
ST. LOUIS, MO 63166-  
U.S.A.

**Supplier Code** *BE10356231*

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**Date** 6/16/2016 **Quantity** 18 **QC Sign** \_\_\_\_\_

**P.O. #** 901651 C/O 004 **Date** \_\_\_\_\_ **Stamp** \_\_\_\_\_

**Part Desc.** BUSHING **Source Insp.** \_\_\_\_\_

**Part Number** 68A311230-2007B **Source Insp. Stamp** \_\_\_\_\_

**Drawing No.** 68A311230-2007B **Shipper** \_\_\_\_\_

**Rev/ECO** E DCN M033363, SPECO 0001 **Work Order No.** 10115

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Process	Description	Specification	Supplier/Processor Name
Beryllium Copper 2.00 Rd x 6 Ft C 17200 ASTM-B196, Cond. HT (TH04)	2.00 RD. x 6 FT. LONG	C17200 BERYLLIUM COPPER BAR PER ASTM-B196, COND. HT (TH04) HEAT LOT NO. 0001530878 (24185), DATED 10/21/2014	FARMERS COPPER, LTD.
Cadmium PS13101V Ty. II, Cl 3 (.0002 - .0003)	CADMIUM PLATE PER	PS 13101V TYPE II, CLASS 3 .0002 - .0003 SINGLE PLATING THICKNESS CERT NO. W104079, AMD. DATE 1/20/2015, RESULTS: .00025 THK.	CHROME PLUS INTERNATIONAL INC.
Penetrant Inspect PS 21202AR Cl. A	PENETRANT INSPECT PER	PS 21202AR CLASS A CERT NO. W104079, AMD. DATE 1/20/2015, RESULTS: ACC. 18 PCS, REJ. 0 PCS	CHROME PLUS INTERNATIONAL INC.
Operator	IDENTIFY PER	PS16001CB. TAG TO READ: 76301-68A311230-2007B, MFR 6/16/15, DATE. ATTACH TAG TO PART.	PADGETT MACHINE INC.
Operator	PACKAGE AND PROTECT PER	PS20001AA. FOAM WRAP PART WITH ATTACHED TAG	PADGETT MACHINE INC.

**note how Heat Lot notes was added**

**results of processing added from receiving notes**

**See PO Module and line items and how notes can be added for certifications later**

Page: 1 of 1 | Filtered

Ready | Num Lock | 100%






### SAE AS9102 Characteristic Accountability

Sheet 1 of 2

PADGETT MACHINE INC.

Verification and Compatibility Evaluation

1. Part Number 66A311230-2007B	2. Part Name BUSHING	3. Serial No N/A	4. FAI Report No FAI-10115				
5. No.	6. Ref Loc.	7. Characteristic Designator and 8. Requirement	9. Actual Results	10. Diag. Testing	11. Non-Conf No	14. Tool Selection	14A. Accept/Reject
				NA	NA		

 this would have loaded inspection data from the bubbled drawing

AS9102Form3      Rev    Orig      Dated    12/17/2014      6/16/2016

The signature indicates that all characteristics are accounted for, meet drawing requirements or are properly documented for disposition

Printed Name \_\_\_\_\_ 12. Prepared By \_\_\_\_\_ 13. Date \_\_\_\_\_ Stamp \_\_\_\_\_

Navigation Pane



