

Quindos Measuring Report



3D-Application Center

Description	FOCUS ELECTRODE M	Customer	L. GARCIA
Drawing Number	PF-700-897-52	Serial Number	004
Remarks		Article Number	
Supplier	ROBERTSON PRECISIO	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	710017	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	01-APR-2010, 11:24:40
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.10077
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DATUM_A		PLA					
	FORM	0.00005	0.00000	0.00200	0.00000	0.00005	
DATUM_B(1)		CYL					
	FORM	0.00026					
	DM	2.84463	2.84500	0.00000	-0.00100	-0.00037	
SQRNS_AB		AXI					
	SQRNES	0.00002	0.00000	0.00200	0.00000	0.00002	
DIA_4P887		CIR					
	FORM	0.00046					
	DM	4.88818	4.88700	0.00200	0.00000	0.00118	
POS_4P887		POI					
	POSITN	0.00002	0.00000	0.00200	0.00000	0.00002	
DIA_4P749		CIR					
	FORM	0.00014					
	DM	4.75003	4.74900	0.00100	0.00000	0.00103	0.00003
RUNOUT_4P749		AXI					
	RADRUN	0.00055	0.00000	0.00200	0.00000	0.00055	
DIA_4P709		CIR					
	FORM	0.00019					
	DM	4.70868	4.70900	0.00500	-0.00500	-0.00032	
POS_4P709		POI					
	POSITN	0.00036	0.00000	0.00100	0.00000	0.00036	
DIA_4P192		CIR					
	FORM	0.00008					
	DM	4.19163	4.19200	0.00500	-0.00500	-0.00037	
POS_4P192		POI					
	POSITN	0.00031	0.00000	0.00100	0.00000	0.00031	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 01-Apr-10, 11:24:40		NO\$NAME				Page 1 of 5	

Date: 01-Apr-10, 11:24:40			NO\$NAME			Page 2 of 5	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic

DIA_3P922		CIR					
FORM		0.00005					
DM		3.92187	3.92200	0.00500	-0.00500	-0.00013	

POS_3P922		POI					
POSITN		0.00030	0.00000	0.00100	0.00000	0.00030	

PLA_P641		PLA					
FORM		0.00003					
Z		-0.64089	0.64100	0.00200	-0.00200	-0.00011	

PLA_P129		PLA					
FORM		0.00003					
Z		-0.12881	0.12900	0.00500	-0.00500	-0.00019	

PLA_P43		PLA					
FORM		0.00002					
Z		-0.43025	0.43000	0.01000	-0.01000	0.00025	

CON(1)		CON					
FORM		0.00010					
CONANG_2		30.00843	30.00000	0.50000	-0.50000	0.00842	
IX		-0.00014	0.00000			0.00014	
IY		-0.00034	0.00000			0.00034	

RAD_P030		CIR					
FORM		0.00020					
RA		0.02759	0.03000	0.00500	-0.00500	-0.00241	

PLA_1P528		PLA					
Z		-1.52810	1.52800	0.00100	-0.00100	0.00010	

DATUM_B(2)		CYL					
FORM		0.00028					
DM		2.84465	2.84500	0.00000	-0.00100	-0.00035	

CON(2)		CON					
FORM		0.00005					
CONANG_2		20.13931	20.13167	0.05000	-0.05000	0.00764	
IX		-0.00009	0.00000			0.00009	
IY		-0.00004	0.00000			0.00004	
IZ		0.00000	0.00000			0.00000	

DIA_2P890		CIR					
DM		2.88945	2.89000	0.00000	-0.00100	-0.00055	
X		-0.00007	0.00000			0.00007	
Y		-0.00001	0.00000			0.00001	

PLA_P698		CIR					
Z		-0.69738	0.69800			-0.00062	

POS_2P890		POI					
POSITN		0.00015	0.00000	0.00100	0.00000	0.00015	

PT_P684(1)		POI					
Z		-0.68491	0.68400	0.00100	-0.00100	0.00091	

DIA_5P485		CIR					
FORM		0.00023	0.00000			0.00023	
DM		5.48555	5.48579	0.00100	0.00000	-0.00024	-0.00024

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 01-Apr-10, 11:24:40			NO\$NAME			Page 2 of 5	

Date: 01-Apr-10, 11:24:40			NO\$NAME			Page 3 of 5	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic

POS_5P485

POI

POSITN	0.00010	0.00000	0.00100	0.00000	0.00010	
--------	---------	---------	---------	---------	---------	--

RAD_P5848(1)

CIR

FORM	0.00028					
RA	0.58470	0.58480	0.00250	-0.00250	-0.00010	
X	2.15827	2.15770			0.00057	
Z	-0.94372	0.94320			0.00052	

RAD_P5848(2)

CIR

FORM	0.00037					
RA	0.58463	0.58480	0.00250	-0.00250	-0.00017	
Y	2.15821	2.15770			0.00051	
Z	-0.94379	0.94320			0.00059	

RAD_P5848(3)

CIR

FORM	0.00028					
RA	0.58470	0.58480	0.00250	-0.00250	-0.00010	
X	-2.15823	2.15770			0.00053	
Z	-0.94375	0.94320			0.00055	

RAD_P5848(4)

CIR

FORM	0.00023					
RA	0.58484	0.58480	0.00250	-0.00250	0.00004	
Y	-2.15799	2.15770			0.00029	
Z	-0.94346	0.94320			0.00026	

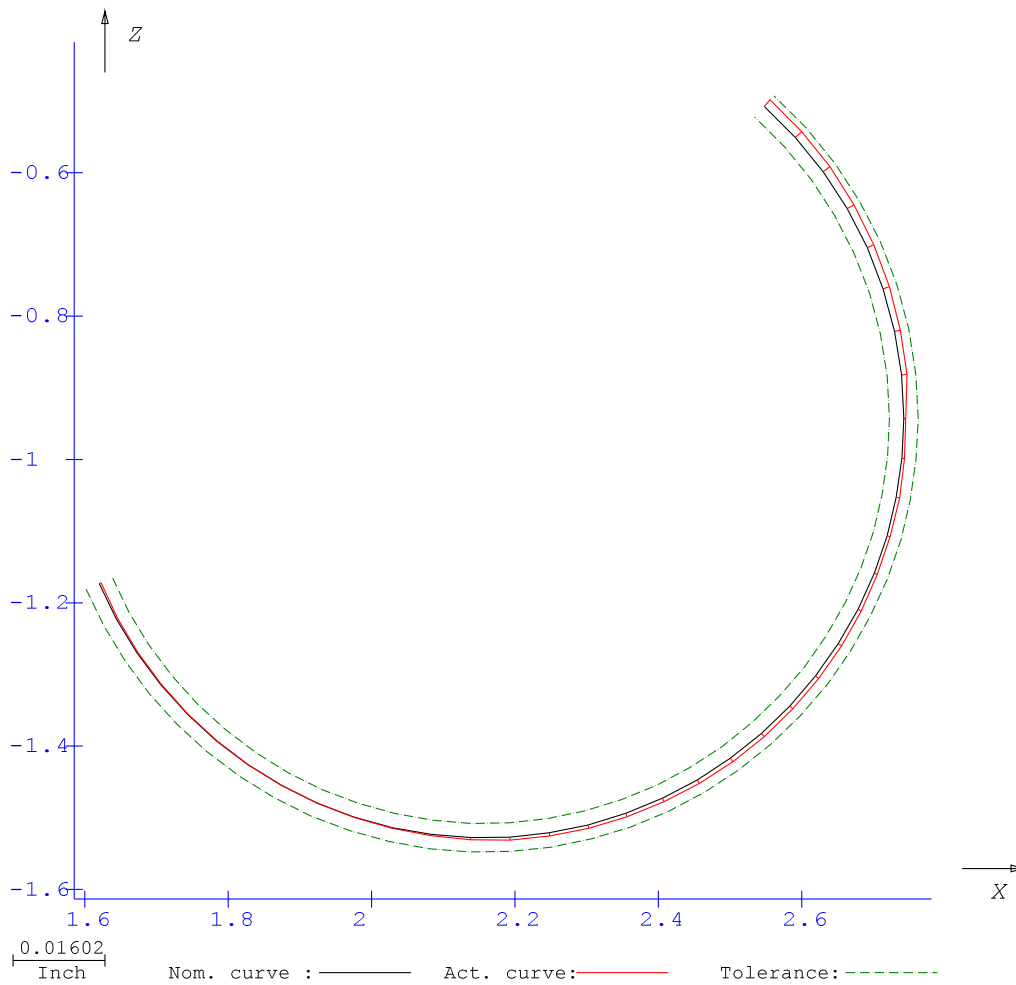
ACNO(1)

MIN	-0.00038	0.00000	0.00250	-0.00250	0.00038	
MAX	0.00156	0.00000	0.00250	-0.00250	0.00156	

ACNO(3)

MIN	-0.00156	0.00000	0.00250	-0.00250	0.00156	
MAX	0.00032	0.00000	0.00250	-0.00250	0.00032	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 01-Apr-10, 11:24:40			NO\$NAME			Page 3 of 5	



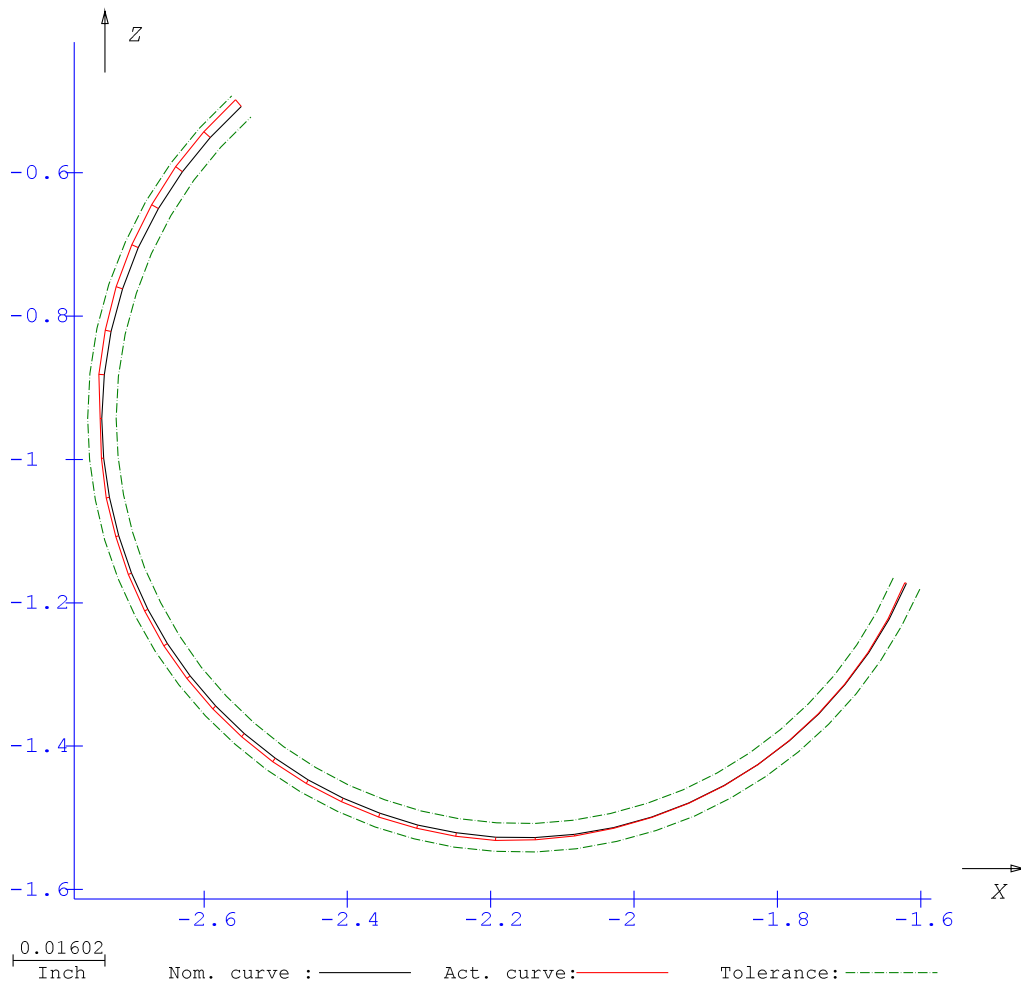
Notation : FOCUS ELECTRODE Producer : L. GARCIA Draw. No. : PF-700-897-52
 Ser. No. : 004 Part No. : Department: MET. QUALITY IN
 Element : ACNO(1)

		X	Y	Z	Nr.
Form	0.00193	1.62000	0.00000	-1.17313	1
Lower Toler. :	-0.00250	2.54784	0.00000	-0.50756	38
Upper Toler. :	0.00250				
Error Magnif.:	8	@ 0° IN XY PLANE			
No. of points:	38				



2D - CONTOUR

Inspector.:kcaban
 Date:01-APR-2010
 Time:11:24:40



Notation : FOCUS ELECTRODE Producer : L. GARCIA Draw. No. : PF-700-897-52
 Ser. No. : 004 Part No. : Department: MET. QUALITY IN
 Element : ACNO(3)

		X	Y	Z	Nr.	
Form	0.00189	Min. Deviat.:-0.00156	-2.54784	0.00000	-0.50756	38
Lower Toler. :	-0.00250	Max. Deviat.: 0.00032	-1.62000	0.00000	-1.17313	1
Upper Toler. :	0.00250					
Error Magnif.:	8	@ 180° IN XY PLANE				
No. of points:	38					



2D - CONTOUR

Inspector.:kcaban
 Date:01-APR-2010
 Time:11:24:40