

Quindos Measuring Report



3D-Application Center

Description	FOCUS ELECTRODE M	Customer	L. GARCIA
Drawing Number	PF-700-897-52	Serial Number	006
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	1381071	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	02-APR-2010, 11:06:13
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	0.00006					
	DM	2.84427	2.84500	0.00000	-0.00100	-0.00073	
SQRNS_AB		AXI					
	SQRNES	0.00001	0.00000	0.00200	0.00000	0.00001	
DIA_4P887		CIR					
	FORM	0.00041					
	DM	4.88841	4.88700	0.00200	0.00000	0.00141	
POS_4P887		POI					
	POSITN	0.00020	0.00000	0.00200	0.00000	0.00020	
DIA_4P749		CIR					
	FORM	0.00014					
	DM	4.75012	4.74900	0.00100	0.00000	0.00112	0.00012
RUNOUT_4P749		AXI					
	RADRUN	0.00036	0.00000	0.00200	0.00000	0.00036	
DIA_4P709		CIR					
	FORM	0.00016					
	DM	4.70861	4.70900	0.00500	-0.00500	-0.00039	
POS_4P709		POI					
	POSITN	0.00050	0.00000	0.00100	0.00000	0.00050	
DIA_4P192		CIR					
	FORM	0.00006					
	DM	4.19152	4.19200	0.00500	-0.00500	-0.00048	
POS_4P192		POI					
	POSITN	0.00051	0.00000	0.00100	0.00000	0.00051	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 02-Apr-10, 11:06:13		NO\$NAME				Page 1 of 5	

Date: 02-Apr-10, 11:06:13			NO\$NAME			Page 2 of 5	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic

DIA_3P922		CIR					
FORM		0.00007					
DM		3.92226	3.92200	0.00500	-0.00500	0.00026	

POS_3P922		POI					
POSITN		0.00053	0.00000	0.00100	0.00000	0.00053	

PLA_P641		PLA					
FORM		0.00002					
Z		-0.64096	0.64100	0.00200	-0.00200	-0.00004	

PLA_P129		PLA					
FORM		0.00003					
Z		-0.12882	0.12900	0.00500	-0.00500	-0.00018	

PLA_P43		PLA					
FORM		0.00002					
Z		-0.43030	0.43000	0.01000	-0.01000	0.00030	

CON(1)		CON					
FORM		0.00012					
CONANG_2		30.00208	30.00000	0.50000	-0.50000	0.00208	
IX		0.00030	0.00000			0.00030	
IY		-0.00010	0.00000			0.00010	

RAD_P030		CIR					
FORM		0.00036					
RA		0.02751	0.03000	0.00500	-0.00500	-0.00250	

PLA_1P528		PLA					
Z		-1.52809	1.52800	0.00100	-0.00100	0.00009	

DATUM_B(2)		CIR					
FORM		0.00027					
DM		2.84414	2.84500	0.00000	-0.00100	-0.00086	

CON(2)		CON					
FORM		0.00005					
CONANG_2		20.15268	20.13167	0.05000	-0.05000	0.02100	
IX		-0.00009	0.00000			0.00009	
IY		0.00024	0.00000			0.00024	
IZ		0.00000	0.00000			0.00000	

DIA_2P890		CIR					
DM		2.88898	2.89000	0.00000	-0.00100	-0.00102	-0.00002 ◀
X		0.00002	0.00000			0.00002	
Y		0.00020	0.00000			0.00020	

PLA_P698		CIR					
Z		-0.69803	0.69800			0.00003	

POS_2P890		POI					
POSITN		0.00040	0.00000	0.00100	0.00000	0.00040	

PT_P684(1)		POI					
Z		-0.68507	0.68400	0.00100	-0.00100	0.00107	0.00007 ◀

DIA_5P485		CIR					
FORM		0.00023	0.00000			0.00023	
DM		5.48594	5.48500	0.00100	0.00000	0.00094	

Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
Date: 02-Apr-10, 11:06:13			NO\$NAME			Page 2 of 5	

Date: 02-Apr-10, 11:06:13			NO\$NAME			Page 3 of 5	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic

POS_5P485

POI

POSITN	0.00007	0.00000	0.00100	0.00000	0.00007	
--------	---------	---------	---------	---------	---------	--

RAD_P5848(1)

CIR

FORM	0.00030					
RA	0.58498	0.58480	0.00250	-0.00250	0.00018	
X	2.15803	2.15770			0.00033	
Z	-0.94332	0.94320			0.00012	

RAD_P5848(2)

CIR

FORM	0.00036					
RA	0.58491	0.58480	0.00250	-0.00250	0.00011	
Y	2.15831	2.15770			0.00061	
Z	-0.94362	0.94320			0.00042	

RAD_P5848(3)

CIR

FORM	0.00031					
RA	0.58499	0.58480	0.00250	-0.00250	0.00019	
X	-2.15794	2.15770			0.00024	
Z	-0.94366	0.94320			0.00046	

RAD_P5848(4)

CIR

FORM	0.00026					
RA	0.58511	0.58480	0.00250	-0.00250	0.00031	
Y	-2.15804	2.15770			0.00034	
Z	-0.94345	0.94320			0.00025	

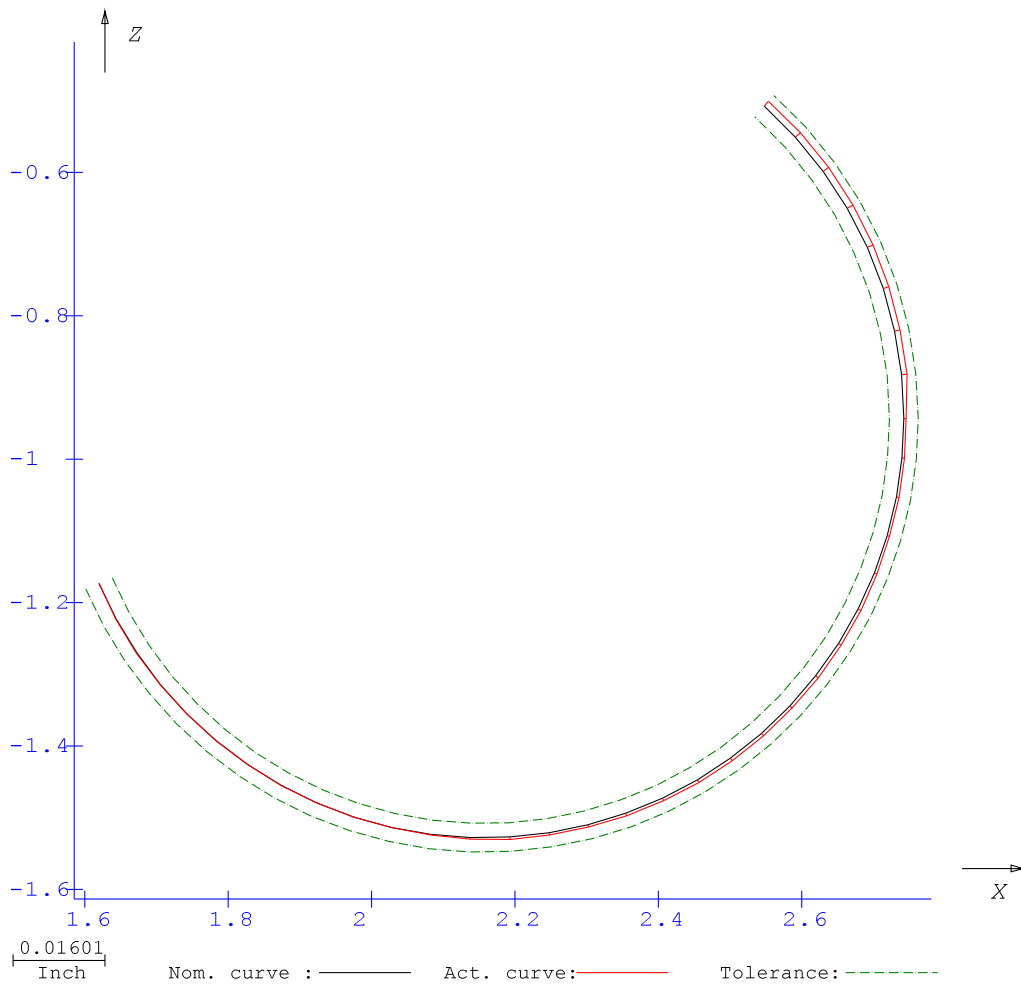
ACNO(1)

MIN	-0.00003	0.00000	0.00250	-0.00250	0.00003	
MAX	0.00116	0.00000	0.00250	-0.00250	0.00116	

ACNO(3)

MIN	-0.00085	0.00000	0.00250	-0.00250	0.00085	
MAX	-0.00019	0.00000	0.00250	-0.00250	0.00019	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 02-Apr-10, 11:06:13			NO\$NAME			Page 3 of 5	



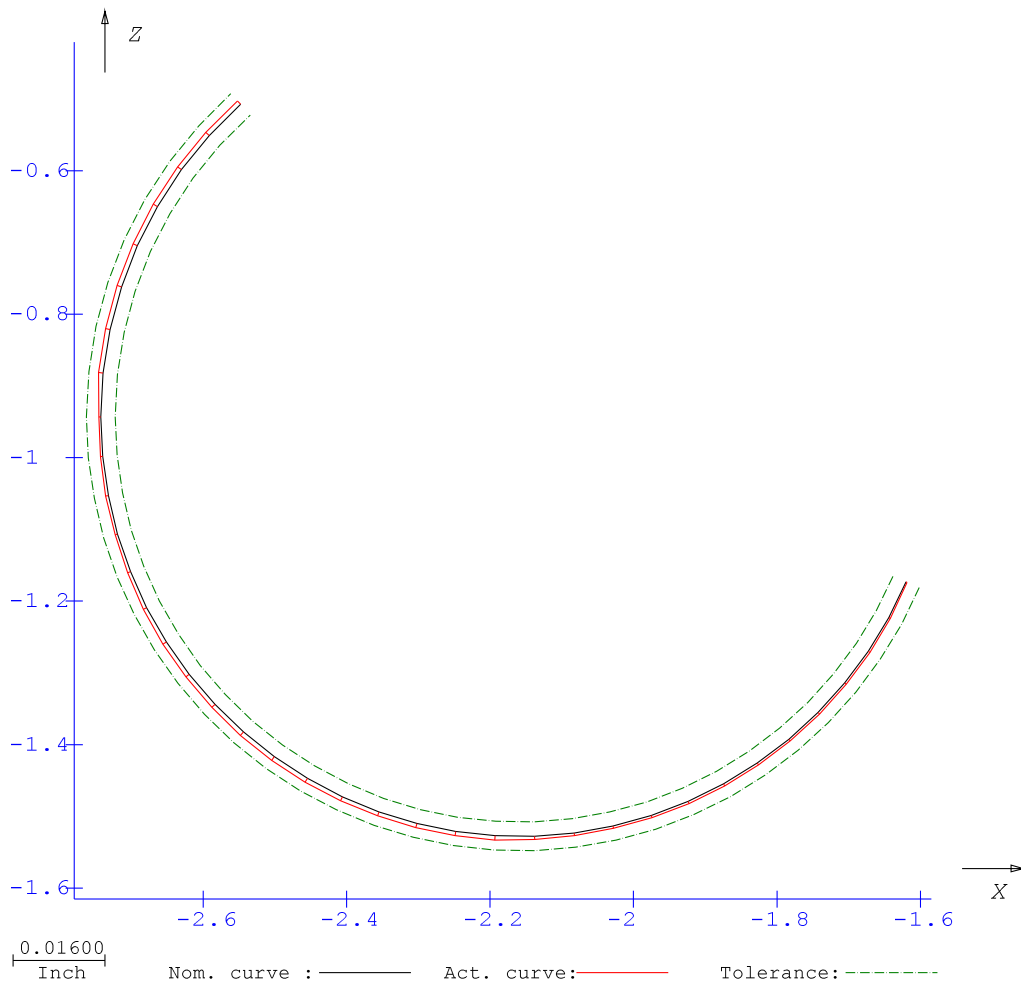
Notation : FOCUS ELECTRODE Producer : L. GARCIA Draw. No. : PF-700-897-52
 Ser. No. : 006 Part No. : Department: MET. QUALITY IN
 Element : ACNO(1)

		X	Y	Z	Nr.
Form	0.00118	1.62000	0.00000	-1.17313	1
Lower Toler. :	-0.00250	2.63013	0.00000	-0.59853	36
Upper Toler. :	0.00250				
Error Magnif.:	8	@ 0° IN XY PLANE			
No. of points:	38				



2D - CONTOUR

Inspector.:kcaban
 Date:02-APR-2010
 Time:11:06:13



Notation : FOCUS ELECTRODE Producer : L. GARCIA Draw. No. : PF-700-897-52
 Ser. No. : 006 Part No. : Department: MET. QUALITY IN
 Element : ACNO(3)

		X	Y	Z	Nr.	
Form	0.00065	Min. Deviat.: -0.00085	-2.66368	0.00000	-0.64998	35
Lower Toler. :	-0.00250	Max. Deviat.: -0.00019	-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:02-APR-2010
 Time:11:06:13