

Quindos Measuring Report



3D-Application Center

Description	RETTOR PROBE TESTI	Customer	QC-INSP
Drawing Number	N/A	Serial Number	2mm Probe
Remarks		Article Number	
Supplier	RETTOR	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	06-1110-0	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	10-JUN-2009, 13:34:39
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	RETTOR_GAGE

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DAT\$SPH		SPH					
	FORM	0.00054					
	DM	30.00051	30.00000	0.00100	-0.00100	0.00051	
SPH_30		SPH					
	FORM	0.00069					
	DM	30.00041	30.00000	0.00150	-0.00150	0.00041	
	X	-0.00009	0.00000			0.00009	
	Y	0.00002	0.00000			0.00002	
	Z	0.00007	0.00000			0.00007	
RG_30		CIR					
	FORM	0.00247					
	DM	30.00072	30.00000	0.00150	-0.00150	0.00072	
	X	171.59915					
	Y	0.41930					
	Z	-21.80054					
SPH\$SCN_XY		CIR					
	FORM	0.00077					
	DM	30.00052	30.00000	0.00150	-0.00150	0.00052	
	X	0.00004	0.00000			0.00004	
	Y	0.00030	0.00000			0.00030	
	Z	0.00095	0.00000			0.00095	
	PTS	479.00000					
ACNO\$SPH_XY		CIR					
	MIN	-0.00080	0.00000			0.00080	
	MAX	0.00023	0.00000			0.00023	
SPH\$SCN_YZ		CIR					
	FORM	0.00009					
	DM	29.99963	30.00000	0.00150	-0.00150	-0.00037	
	X	0.00029					
	Y	0.00019					
	Z	0.00068					
	PTS	359.00000					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 10-Jun-09, 13:34:39		RETTOR_GAGE				Page 1 of 6	

Date: 10-Jun-09, 13:34:39			RETTTER_GAGE			Page 2 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic

ACNO\$SPH_YZ **CIR**

MIN -0.00037
MAX 0.00054

SPH\$SCN_ZX **CIR**

FORM	0.00006						
DM	30.00102	30.00000	0.00150	-0.00150	0.00102		
X	-0.00004	0.00000			0.00004		
Y	0.00060	0.00000			0.00060		
Z	0.00015	0.00000			0.00015		
PTS	359.00000						

ACNO\$SPH_ZX **CIR**

MIN	0.00044	0.00000	0.05000	-0.05000	0.00044	
MAX	0.00067	0.00000	0.05000	-0.05000	0.00067	

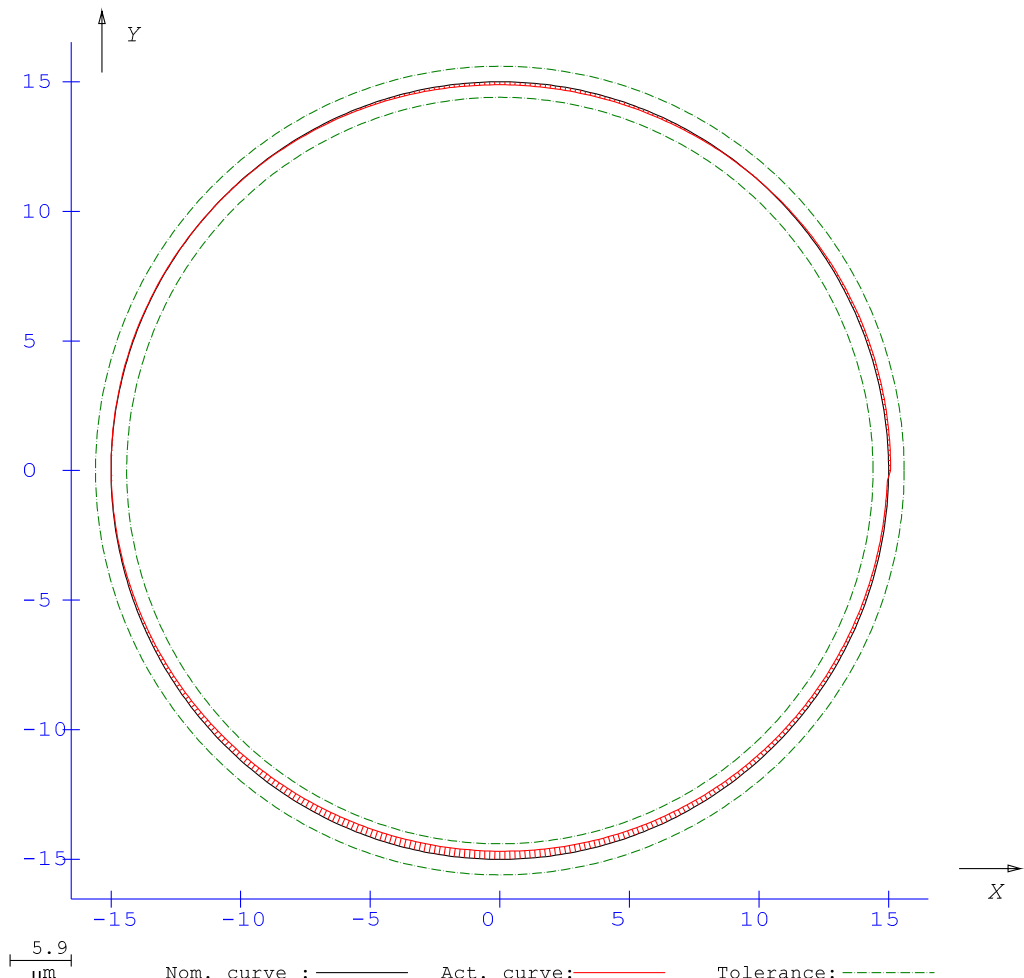
RING\$SCN **CIR**

FORM	0.00068					
DM	30.00049	30.00000	0.00150	-0.00150	0.00049	
X	0.00010	0.00000			0.00010	
Y	0.00012	0.00000			0.00012	
Z	-21.80061					
PTS	480.00000					

ACNO\$RING **CIR**

MIN -0.00077
MAX 0.00008

Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
Date: 10-Jun-09, 13:34:39			RETTTER_GAGE			Page 2 of 6	



Notation : **RETTTER PROBE TE** Producer : **QC-INSP** Draw. No. : **N/A**
 Ser. No. : **2mm Probe** Part No. : Department: **MET. QUALITY IN**
 Element : **ACNOS\$SPH_XY**

	X	Y	Z	Nr.
Form	0.001	-2.734	-14.749	347
Lower Toler. :	-0.002	14.539	3.692	20
Upper Toler. :	0.002			
Error Magnif.:	400			
No. of points:	480			

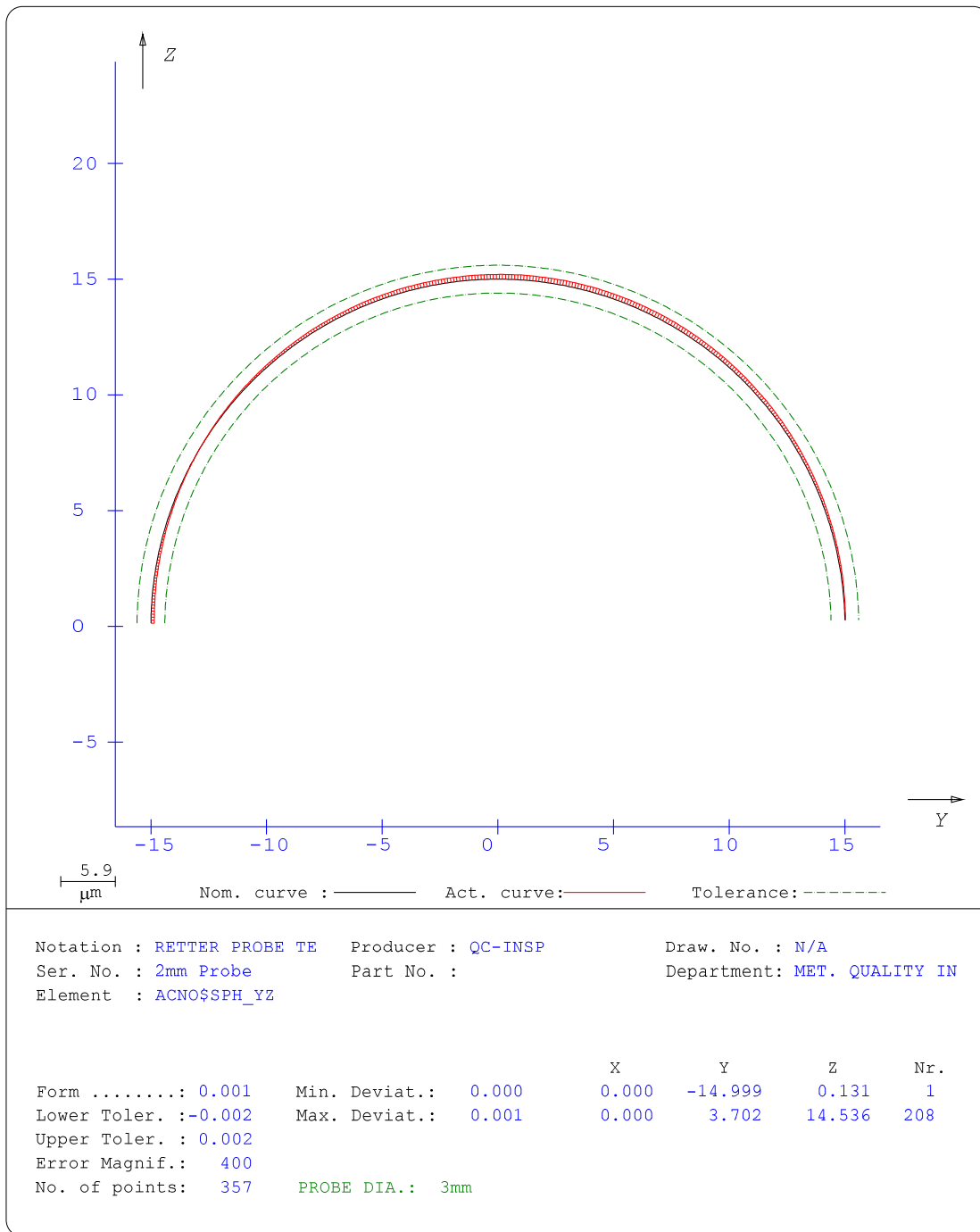
Min. Deviat.: -0.001 Max. Deviat.: 0.000

PROBE DIA.: 3mm



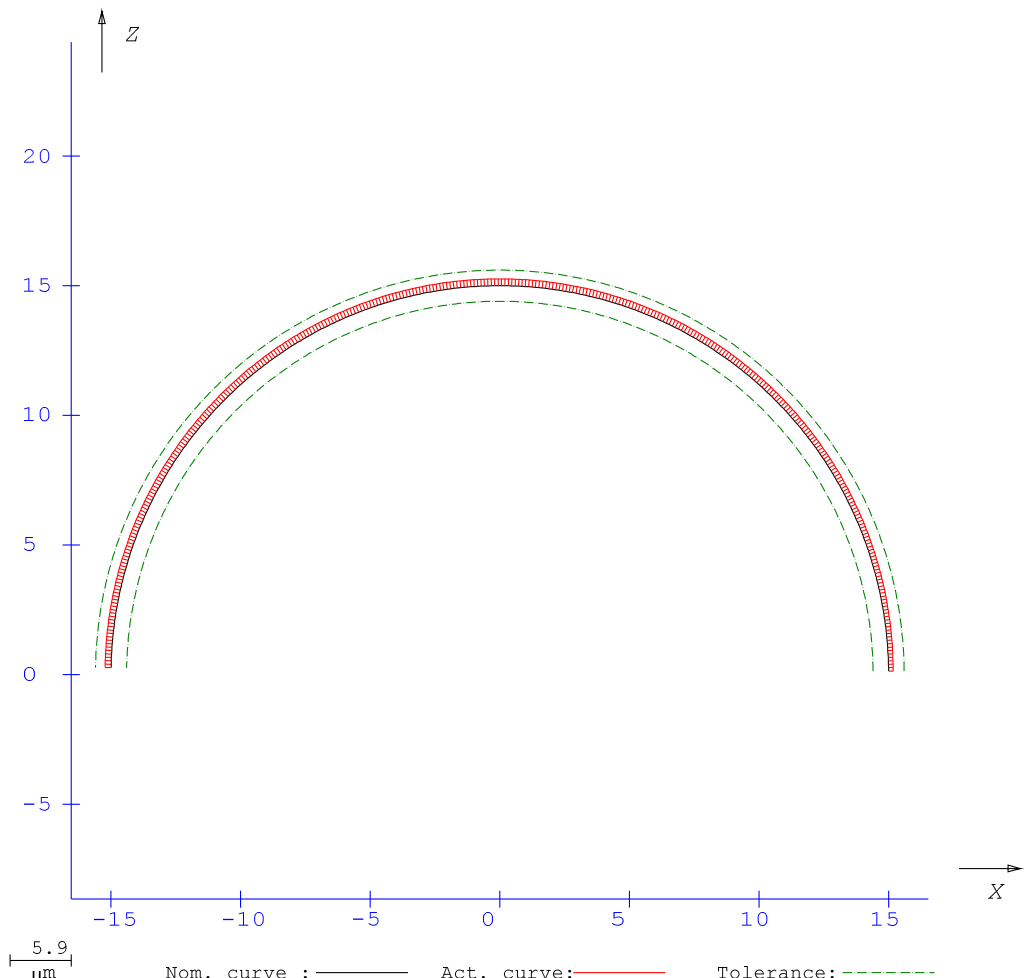
2D - CONTOUR

Inspector.:kcaban
 Date:10-JUN-2009
 Time:13:34:39



2D - CONTOUR

Inspector.:kcaban
 Date:10-JUN-2009
 Time:13:34:39



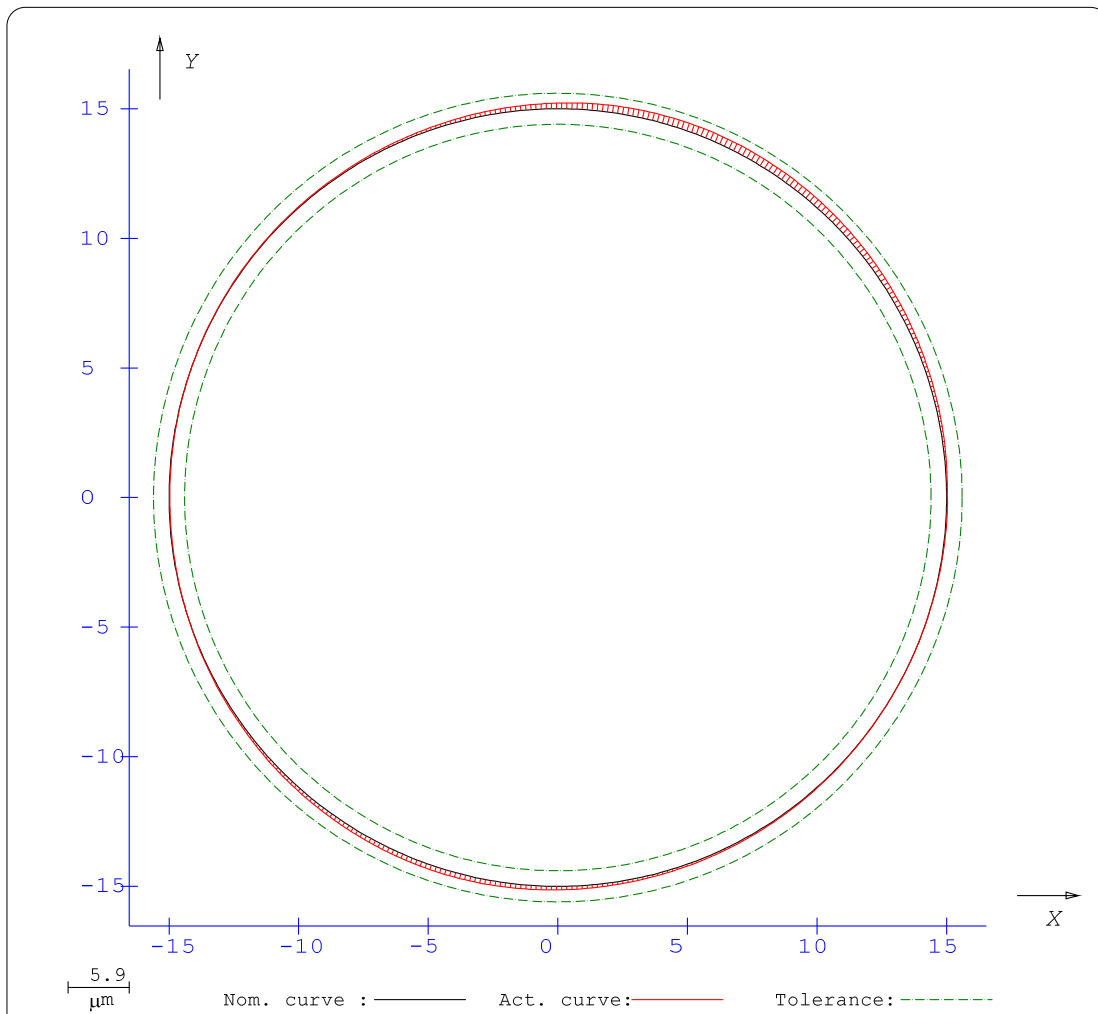
Notation : **RETTOR PROBE TE** Producer : **QC-INSP** Draw. No. : **N/A**
 Ser. No. : **2mm Probe** Part No. : Department: **MET. QUALITY IN**
 Element : **ACNOSPZ_XZ**

			X	Y	Z	Nr.	
Form	0.000	Min. Deviat.:	0.000	14.999	0.000	0.131	1
Lower Toler. :	-0.002	Max. Deviat.:	0.001	-2.288	0.000	14.824	197
Upper Toler. :	0.002						
Error Magnif.:	400						
No. of points:	357	PROBE DIA.:	3mm				



2D - CONTOUR

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Notation : **RETTOR PROBE TE** Producer : **QC-INSP** Draw. No. : **N/A**
 Ser. No. : **2mm Probe** Part No. : Department: **MET. QUALITY IN**
 Element : **ACNO\$RING**

		X	Y	Z	Nr.		
Form	0.001	Min. Deviat.:	-0.001	5.524	13.946	0.000	92
Lower Toler. :	-0.002	Max. Deviat.:	0.000	-14.984	-0.688	0.000	244
Upper Toler. :	0.002						
Error Magnif.:	400						
No. of points:	479	PROBE DIA.:	3mm				



2D - CONTOUR

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