

# Quindos Measuring Report



3D-Application Center

Description	RETTOR PROBE TESTI	Customer	QC-INSP
Drawing Number	N/A	Serial Number	5mm 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	15-JUN-2009, 15:55:59
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9166-B
User Name	kcaban	WKP Name	RETTOR_GAGE

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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DAT\$SPH		SPH					
FORM		0.00322					
DM		24.99984	24.99990	0.00100	-0.00100	-0.00006	

SPH_30		SPH					
FORM		0.00234					
DM		25.00007	24.99990	0.00150	-0.00150	0.00017	
X		0.00048	0.00000			0.00048	
Y		-0.00038	0.00000			0.00038	
Z		-0.00062	0.00000			0.00062	

SPH\$SCN_XY		CIR					
FORM		0.00035					
DM		24.99996	24.99990	0.00150	-0.00150	0.00006	
X		0.00064	0.00000			0.00064	
Y		-0.00010	0.00000			0.00010	
Z		-0.00147	0.00000			0.00147	
PTS		480.00000					

ACNO\$SPH_XY		CIR					
MIN		-0.00057	0.00000			0.00057	
MAX		0.00093	0.00000			0.00093	

SPH\$SCN_YZ		CIR					
FORM		0.00321					
DM		25.00145	24.99990	0.00150	-0.00150	0.00155	
X		0.00195					
Y		0.00042					
Z		-0.00174					
PTS		360.00000					

ACNO\$SPH_YZ		CIR					
MIN		-0.00088					
MAX		0.00276					

SPH\$SCN_ZX		CIR					
FORM		0.02079					
DM		24.99901	30.00000	0.00150	-0.00150	-5.00100	
X		0.00047	0.00000			0.00047	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 15-Jun-09, 15:55:59		RETTOR_GAGE				Page 1 of 5	

Date: 15-Jun-09, 15:55:59			RETTER_GAGE			Page 2 of 5	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic

**SPH\$SCN\_ZX**

**CIR**

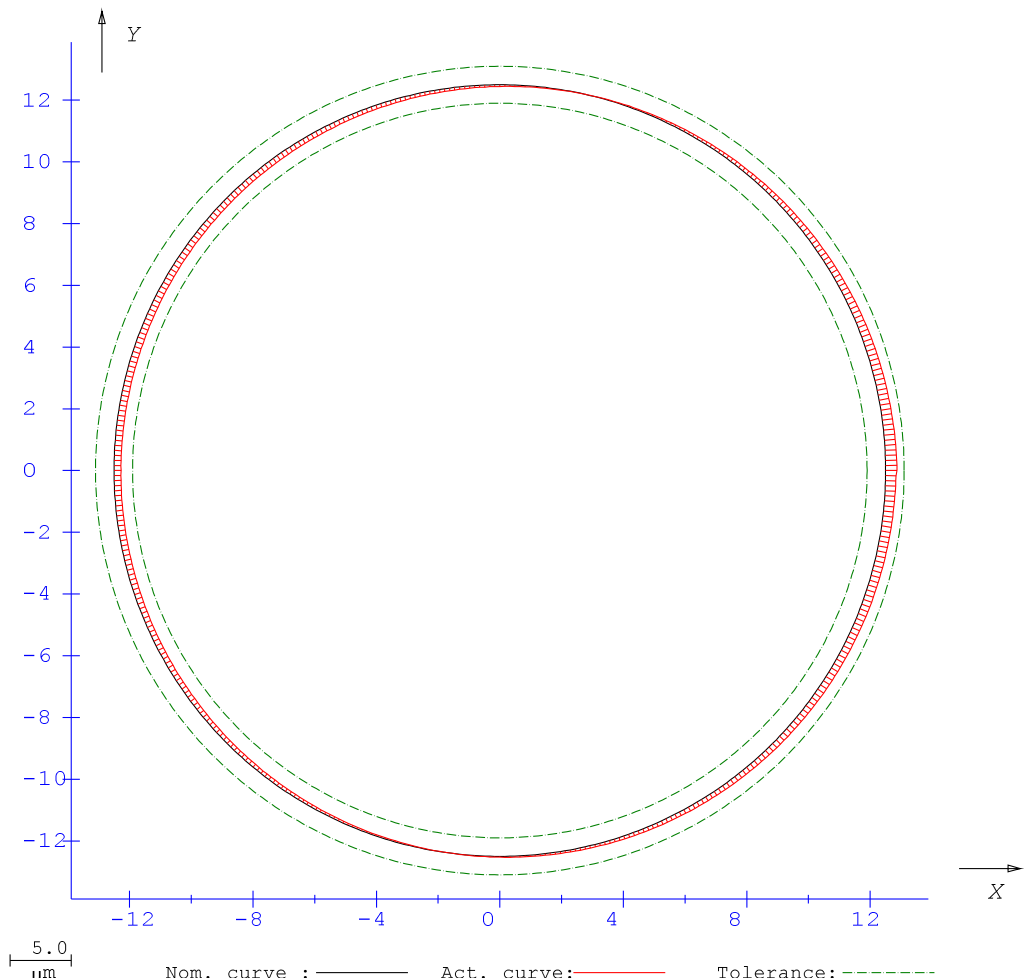
Y		-0.00259	0.00000			0.00259	◀
Z		0.00074	0.00000			0.00074	
PTS		360.00000					

**ACNO\$SPH\_ZX**

**CIR**

MIN		-0.00094	0.00000	0.05000	-0.05000	0.00094	
MAX		0.01998	0.00000	0.05000	-0.05000	0.01998	

Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
Date: 15-Jun-09, 15:55:59			RETTER_GAGE			Page 2 of 5	



Notation : **RETTOR PROBE TE**    Producer : **QC-INSP**    Draw. No. : **N/A**  
 Ser. No. : **5mm Probe**    Part No. :    Department: **MET. QUALITY IN**  
 Element : **ACNO\$SPH\_XY**

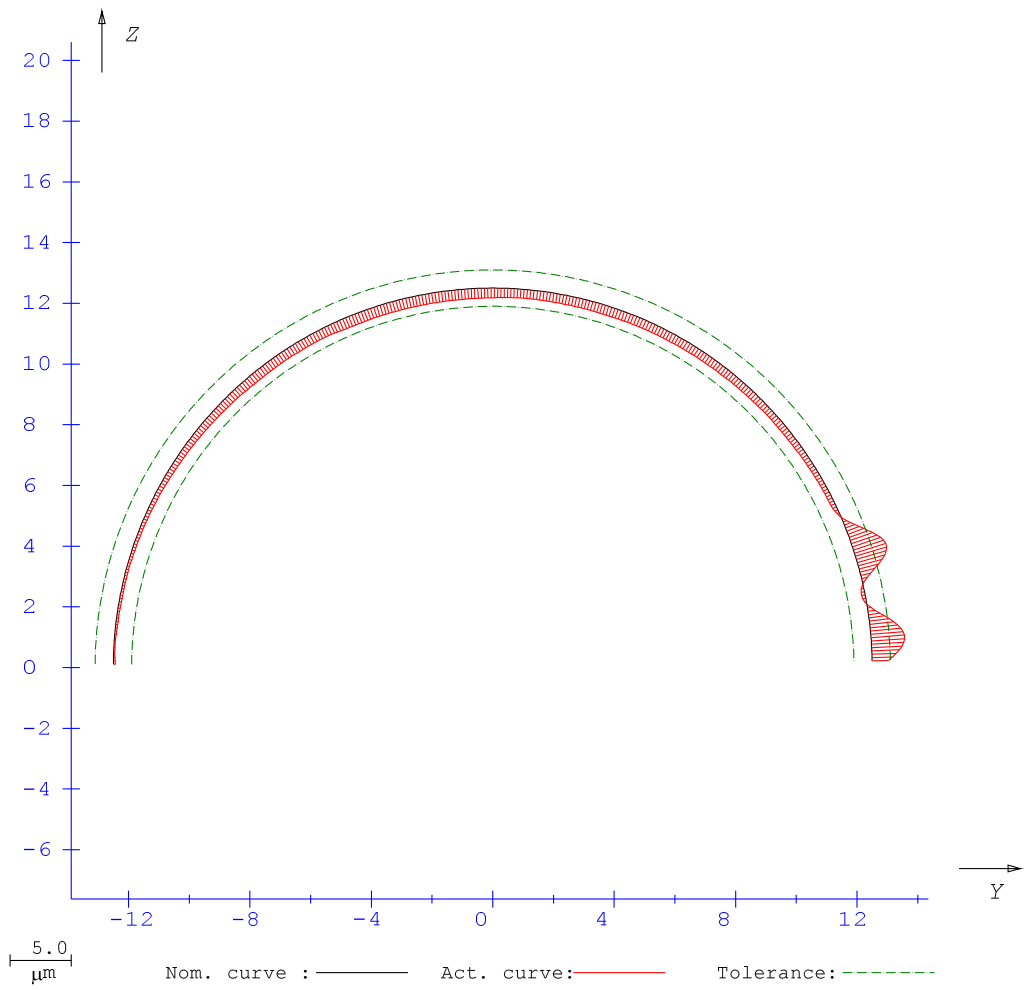
	X	Y	Z	Nr.
Form .....	0.002	-11.985	3.550	219
Lower Toler. :	-0.002	12.500	0.000	1
Upper Toler. :	0.002			
Error Magnif.:	400			
No. of points:	480			

Min. Deviat.: -0.001    Max. Deviat.: 0.001    **PROBE DIA.: 2mm**



## 2D - CONTOUR

Inspector.: **kcaban**  
 Date .....: **15-JUN-2009**  
 Time .....: **15:55:59**



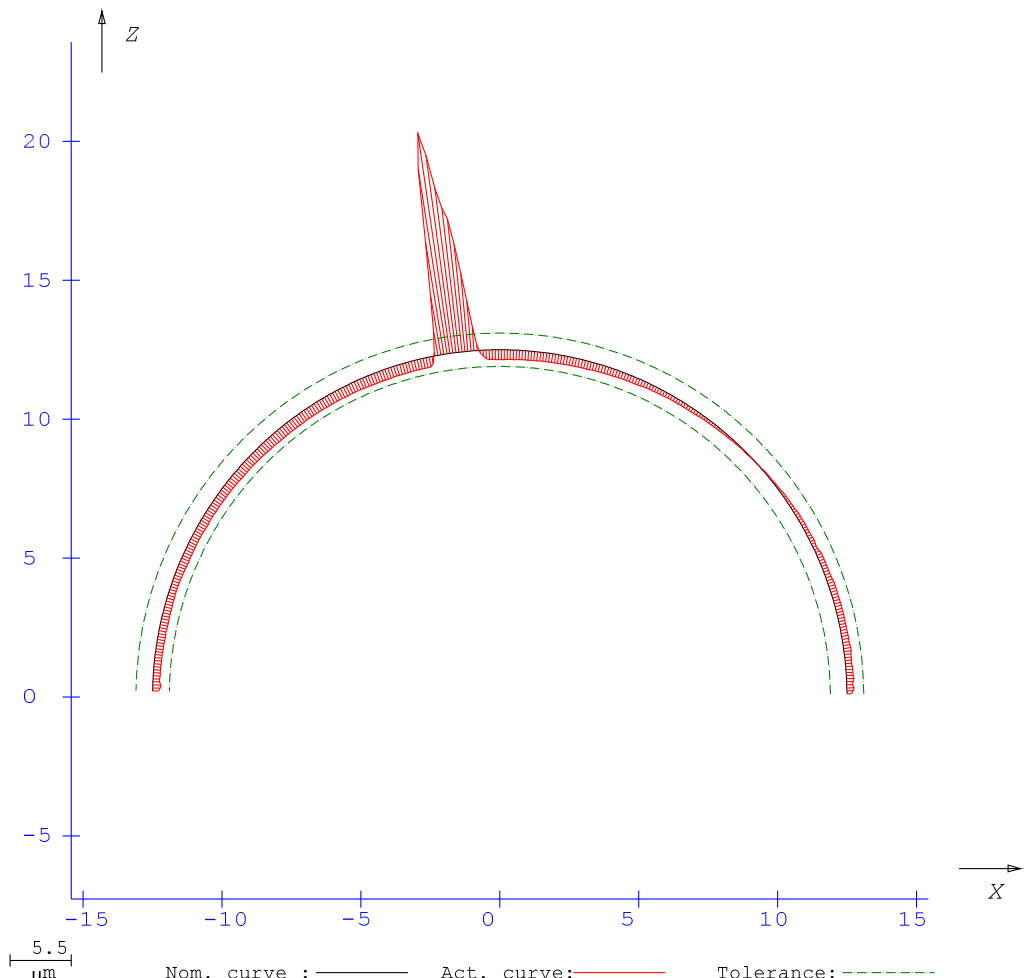
Notation : **RETTOR PROBE TE**    Producer : **QC-INSP**    Draw. No. : **N/A**  
 Ser. No. : **5mm Probe**    Part No. :    Department: **MET. QUALITY IN**  
 Element : **ACNO\$SPH\_YZ**

	X	Y	Z	Nr.		
Form .....	0.004	Min. Deviat.: -0.001	0.000	-4.644	11.605	136
Lower Toler. :	-0.002	Max. Deviat.: 0.003	0.000	12.461	0.983	350
Upper Toler. :	0.002					
Error Magnif.:	400					
No. of points:	357	PROBE DIA.:	2mm			



2D - CONTOUR

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 Time .....: **15:55:59**



Notation : **RETTOR PROBE TE**    Producer : **QC-INSP**    Draw. No. : **N/A**  
 Ser. No. : **5mm Probe**    Part No. :    Department: **MET. QUALITY IN**  
 Element : **ACNO\$SPH\_ZX**

	X	Y	Z	Nr.
Form .....	0.021			
Min. Deviat.:	-0.001	-4.132	0.000	218
Lower Toler. :	-0.002			
Max. Deviat.:	0.020	-1.799	0.000	196
Upper Toler. :	0.002			
Error Magnif.:	400			
No. of points:	357	PROBE DIA.:	2mm	



## 2D - CONTOUR

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