

Quindos Measuring Report



3D-Application Center

Description	INNER HOUSING, LN M	Customer	W. HOLLENBECK
Drawing Number	PF-451-006-21	Serial Number	001 - Post Etching
Remarks		Article Number	
Supplier	OSV	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	90-2123-9	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	11-SEP-2009, 14:23:47
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9253-B
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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DAT\$PLA_B **PLA**

FORM		0.00012					
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DAT\$CYL_A **CYL**

FORM		0.00032	0.00000	0.00060	0.00000	0.00032	
DM		7.56158	7.56200	0.00050	-0.00050	-0.00042	

SQRNS_A **AXI**

SQRNES		0.00004	0.00000	0.00500	0.00000	0.00004	
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SCAN_7P5620 **CIR**

FORM		0.00095					
DM		7.56163	7.56200	0.00050	-0.00050	-0.00037	

SCAN_7P8745(1) **CIR**

FORM		0.00065					
DM		7.87407	7.87450	0.00060	-0.00050	-0.00043	
X		-0.00028	0.00000			0.00028	
Y		-0.00003	0.00000			0.00003	
Z		-5.29990					

RO_7P8745(1) **AXI**

RADRUN		0.00096	0.00000	0.00100	0.00000	0.00096	
RADMAX		0.00122	0.00000	0.00100	0.00000	0.00122	0.00022

SCAN_7P8745(2) **CIR**

FORM		0.00059					
DM		7.87429	7.87450	0.00060	-0.00050	-0.00021	
X		-0.00023	0.00000			0.00023	
Y		-0.00002	0.00000			0.00002	
Z		-4.79991					

RO_7P8745(2) **AXI**

RADRUN		0.00085	0.00000	0.00100	0.00000	0.00085	
RADMAX		0.00106	0.00000	0.00100	0.00000	0.00106	0.00006



PLA_1P499 **PLA**

FORM		0.00023					
Z		-1.49790	1.49900	0.00500	-0.00500	-0.00110	

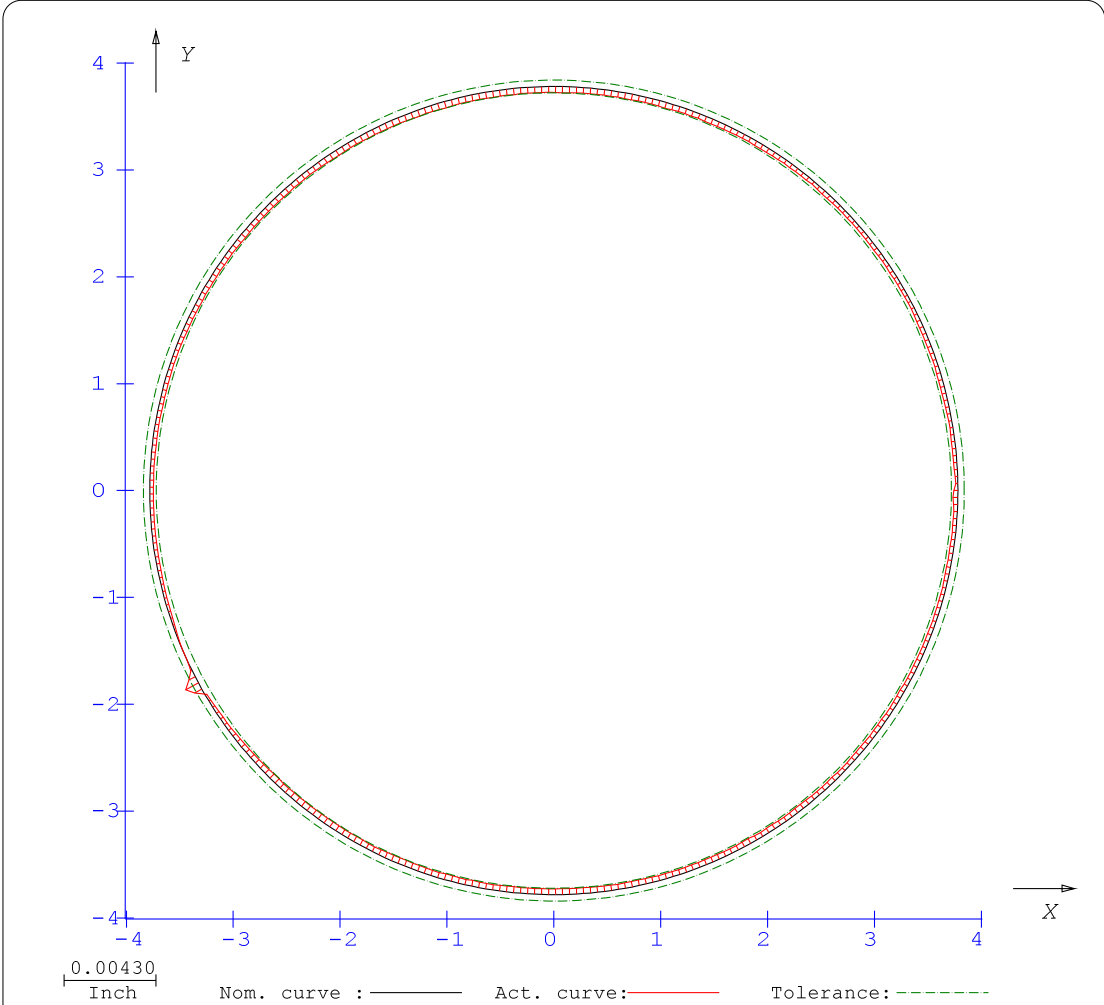
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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Date: 11-Sep-09, 14:23:47			NO\$NAME			Page 2 of 4	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
SQRNS_1P499			AXI				
	SQRNES	0.00006	0.00000	0.00100	0.00000	0.00006	
PLA_P818			PLA				
	FORM	0.00018					
	Z	-0.81860	0.81800	0.00500	-0.00500	0.00060	
SQRNS_P818			AXI				
	SQRNES	0.00004	0.00000	0.00100	0.00000	0.00004	
SCAN_7P1250(1)			CIR				
	FORM	0.00018					
	DM	7.12487	7.12500	0.00050	0.00000	-0.00013	-0.00013 ◀
	X	0.00015	0.00000			0.00015	
	Y	0.00006	0.00000			0.00006	
	Z	-0.62984					
RO_7P1250(1)			AXI				
	RADRUN	0.00040	0.00000	0.00060	0.00000	0.00040	
	RADMAX	0.00051	0.00000	0.00060	0.00000	0.00051	
SCAN_7P1250(2)			CIR				
	FORM	0.00017					
	DM	7.12494	7.12500	0.00050	0.00000	-0.00006	-0.00006 ◀
	X	0.00017	0.00000			0.00017	
	Y	0.00006	0.00000			0.00006	
	Z	-0.19676					
RO_7P1250(2)			AXI				
	RADRUN	0.00042	0.00000	0.00060	0.00000	0.00042	
	RADMAX	0.00054	0.00000	0.00060	0.00000	0.00054	
SCAN_7P997(1)			CIR				
	FORM	0.00018					
	DM	7.99534	7.99700	0.00000	-0.00100	-0.00166	-0.00066 ◀
	X	0.00008	0.00000			0.00008	
	Y	0.00012	0.00000			0.00012	
	Z	-0.60029					
RO_7P997(1)			AXI				
	RADRUN	0.00041	0.00000	0.00200	0.00000	0.00041	
	RADMAX	0.00047	0.00000	0.00200	0.00000	0.00047	
SCAN_7P997(2)			CIR				
	FORM	0.00020					
	DM	7.99523	7.99700	0.00000	-0.00100	-0.00177	-0.00077 ◀
	X	0.00011	0.00000			0.00011	
	Y	0.00013	0.00000			0.00013	
	Z	-0.18100					
RO_7P997(2)			AXI				
	RADRUN	0.00045	0.00000	0.00200	0.00000	0.00045	
	RADMAX	0.00054	0.00000	0.00200	0.00000	0.00054	
SCAN_7P778			CIR				
	FORM	0.00146					
	DM	7.77931	7.77800	0.00000	-0.00200	0.00131	0.00131 ◀
	X	0.00036	0.00000			0.00036	
	Y	-0.00025	0.00000			0.00025	
	Z	-0.41760					

Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
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Date: 11-Sep-09, 14:23:47			NO\$NAME			Page 3 of 4	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
RO_7P778		AXI					
	RADRUN	0.00178	0.00000	0.00200	0.00000	0.00178	
	RADMAX	0.00233	0.00000	0.00200	0.00000	0.00233	0.00033 

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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Notation : INNER HOUSING, Producer : W. HOLLENBECK Draw. No. : PF-451-006-21
 Ser. No. : 001 - Post Etch Part No. : Department: MET. QUALITY IN
 Element : ACNO

		X	Y	Z	Nr.	
Form	0.00100	Min. Deviat.: -0.00069	-3.32529	-1.79956	-1.84000	210
Lower Toler. :	-0.00030	Max. Deviat.: 0.00031	-1.02355	3.63982	-1.84000	107
Upper Toler. :	0.00030					
Error Magnif.:	200					
No. of points:	361					



2D - CONTOUR

Inspector.:kcaban
 Date:11-SEP-2009
 Time:14:23:47