

Quindos Measuring Report



3D-Application Center

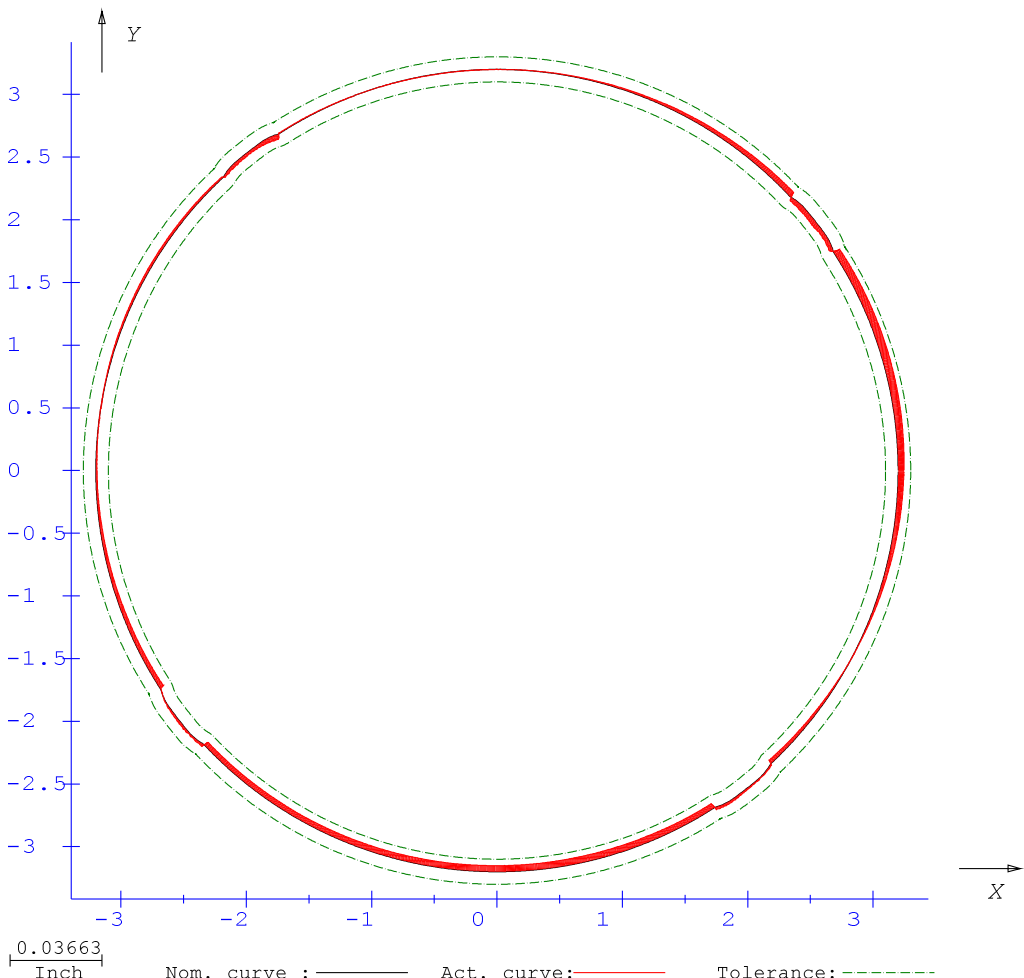
Description	COLD PLATE COVER	Customer	J. TICE
Drawing Number	PF-391-521-47	Serial Number	001
Remarks		Article Number	
Supplier	MFD	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	25236-4	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	30-OCT-2009, 13:19:30
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9294
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DAT\$PLA_A		PLA					
	FORM	0.00112	0.00000	0.00200	0.00000	0.00112	
DAT\$CIR_B		CIR					
	FORM	0.00565					
	DM	8.57280	8.57500	0.00000	-0.00500	-0.00220	
DAT\$CIR_C		CIR					
	DM	0.12540	0.12500	0.00500	-0.00200	0.00040	
DZ_P200		PLA					
	Z	-0.20153	0.20000			0.00153	
PAR_P200		PLA					
	PARALL	0.00012	0.00000	0.00500	0.00000	0.00012	
DIA_P125(1)		CIR					
	DM	0.12421	0.12500	0.00500	-0.00200	-0.00079	
CBORE_P252(1)		CIR					
	DM	0.25263	0.25200	0.00200	0.00000	0.00063	
DEPTH_P130(1)		POI					
	Z	-0.13161	0.13000	0.00500	-0.00500	0.00161	
POS_P125(1)		POI					
	POSITN			0.00500			
	POSMC	0.00281	0.00000	0.00586	0.00000	0.00281	
DIA_P125(2)		CIR					
	DM	0.12626	0.12500	0.00500	-0.00200	0.00126	
CBORE_P252(2)		CIR					
	DM	0.25319	0.25200	0.00200	0.00000	0.00119	
DEPTH_P130(2)		POI					
	Z	-0.13312	0.13000	0.00500	-0.00500	0.00312	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 30-Oct-09, 13:19:38		NO\$NAME				Page 1 of 3	

Date: 30-Oct-09, 13:19:38			NO\$NAME			Page 2 of 3	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
POS_P125(2)		POI					
	POSITN			0.00500			
	POSMMC	0.00023	0.00000	0.00752	0.00000	0.00023	
DIA_P100(1)		CIR					
	DM	0.09874	0.10000	0.00500	-0.00200	-0.00126	
POS_P100(1)		POI					
	POSITN			0.01000			
	POSMMC	0.00115	0.00000	0.01057	0.00000	0.00115	
DIA_P100(2)		CIR					
	DM	0.09731	0.10000	0.00500	-0.00200	-0.00269	-0.00069
POS_P100(2)		POI					
	POSITN			0.01000			
	POSMMC	0.00429	0.00000	0.01000	0.00000	0.00429	
DIA_1P010(1)		CIR					
	FORM	0.00059					
	DM	1.01188	1.01000	0.00500	0.00000	0.00188	
GAP_P060(1)		CIR					
	FORM	0.00082					
	RA					-0.06075	
POS_1P010(1)		POI					
	POSITN	0.00045	0.00000	0.01000	0.00000	0.00045	
DEPTH_P040(1)		POI					
	Z	-0.04385	0.04000	0.01000	0.00000	0.00385	
DIA_1P010(2)		CIR					
	FORM	0.00061					
	DM	1.01181	1.01000	0.00500	0.00000	0.00181	
GAP_P060(2)		CIR					
	FORM	0.00099					
	RA					-0.06096	
POS_1P010(2)		POI					
	POSITN	0.00038	0.00000	0.01000	0.00000	0.00038	
DEPTH_P040(2)		POI					
	Z	-0.04515	0.04000	0.01000	0.00000	0.00515	
ACNO		2DE					
	MIN	-0.00298	0.00000	0.00500	-0.00500	0.00298	
	MAX	0.00248	0.00000	0.00500	-0.00500	0.00248	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 30-Oct-09, 13:19:38			NO\$NAME			Page 2 of 3	



Notation : COLD PLATE COVE Producer : J. TICE Draw. No. : PF-391-521-47
 Ser. No. : 001 Part No. : Department: MET. QUALITY IN
 Element : ACNO

		X	Y	Z	Nr.
Form	0.00546	3.07999	0.86815	-0.10000	112
Lower Toler. :	-0.00500	0.44801	-3.16848	-0.10000	1965
Upper Toler. :	0.00500				
Error Magnif.:	20				
No. of points:	2543				



2D - CONTOUR

Inspector.:kcaban
 Date:30-OCT-2009
 Time:13:19:30

Quindos Measuring Report



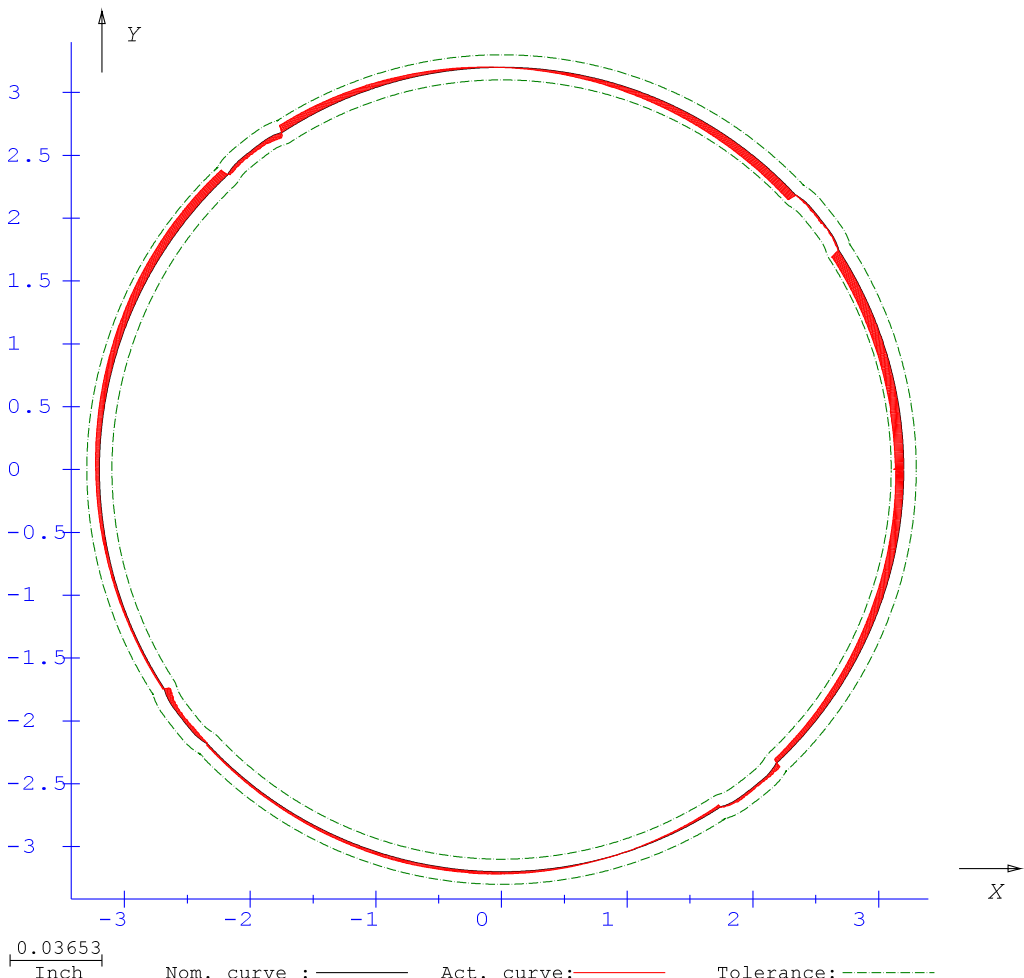
3D-Application Center

Description	COLD PLATE COVER	Customer	J. TICE
Drawing Number	PF-391-521-47	Serial Number	002
Remarks		Article Number	
Supplier	MFD	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	25236-4	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	30-OCT-2009, 14:39:29
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9294
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DAT\$PLA_A		PLA					
	FORM	0.00090	0.00000	0.00200	0.00000	0.00090	
DAT\$CIR_B		CIR					
	FORM	0.00533					
	DM	8.57369	8.57500	0.00000	-0.00500	-0.00131	
DAT\$CIR_C		CIR					
	DM	0.12442	0.12500	0.00500	-0.00200	-0.00058	
DZ_P200		PLA					
	Z	-0.20231	0.20000			0.00231	
PAR_P200		PLA					
	PARALL	0.00118	0.00000	0.00500	0.00000	0.00118	
DIA_P125(1)		CIR					
	DM	0.12455	0.12500	0.00500	-0.00200	-0.00045	
CBORE_P252(1)		CIR					
	DM	0.25276	0.25200	0.00200	0.00000	0.00076	
DEPTH_P130(1)		POI					
	Z	-0.13034	0.13000	0.00500	-0.00500	0.00034	
POS_P125(1)		POI					
	POSITN			0.00500			
	POSMC	0.00246	0.00000	0.00647	0.00000	0.00246	
DIA_P125(2)		CIR					
	DM	0.12493	0.12500	0.00500	-0.00200	-0.00007	
CBORE_P252(2)		CIR					
	DM	0.25264	0.25200	0.00200	0.00000	0.00064	
DEPTH_P130(2)		POI					
	Z	-0.13135	0.13000	0.00500	-0.00500	0.00135	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 30-Oct-09, 14:39:29		NO\$NAME				Page 1 of 3	

Date: 30-Oct-09, 14:39:29			NO\$NAME			Page 2 of 3	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
POS_P125(2)		POI					
	POSITN			0.00500			
	POSMC	0.00206	0.00000	0.00668	0.00000	0.00206	
DIA_P100(1)		CIR					
	DM	0.09888	0.10000	0.00500	-0.00200	-0.00112	
POS_P100(1)		POI					
	POSITN			0.01000			
	POSMC	0.00654	0.00000	0.01084	0.00000	0.00654	
DIA_P100(2)		CIR					
	DM	0.09893	0.10000	0.00500	-0.00200	-0.00107	
POS_P100(2)		POI					
	POSITN			0.01000			
	POSMC	0.00605	0.00000	0.01090	0.00000	0.00605	
DIA_1P010(1)		CIR					
	FORM	0.00063					
	DM	1.01206	1.01000	0.00500	0.00000	0.00206	
GAP_P060(1)		CIR					
	FORM	0.00062					
	RA					-0.06082	
POS_1P010(1)		POI					
	POSITN	0.00070	0.00000	0.01000	0.00000	0.00070	
DEPTH_P040(1)		POI					
	Z	-0.04359	0.04000	0.01000	0.00000	0.00359	
DIA_1P010(2)		CIR					
	FORM	0.00074					
	DM	1.01184	1.01000	0.00500	0.00000	0.00184	
GAP_P060(2)		CIR					
	FORM	0.00055					
	RA					-0.06084	
POS_1P010(2)		POI					
	POSITN	0.00057	0.00000	0.01000	0.00000	0.00057	
DEPTH_P040(2)		POI					
	Z	-0.04460	0.04000	0.01000	0.00000	0.00460	
ACNO		2DE					
	MIN	-0.00326	0.00000	0.00500	-0.00500	0.00326	
	MAX	0.00409	0.00000	0.00500	-0.00500	0.00409	
RAD_P063(1)		CIR					
	RA	0.06052	0.06300	0.00500	-0.00500	-0.00248	
RAD_P063(2)		CIR					
	RA	0.06088	0.06300	0.00500	-0.00500	-0.00212	



Notation : COLD PLATE COVE Producer : J. TICE Draw. No. : PF-391-521-47
 Ser. No. : 002 Part No. : Department: MET. QUALITY IN
 Element : ACNO

	X	Y	Z	Nr.		
Form	0.00734	Min. Deviat.: -0.00326	-2.38157	2.13732	-0.10000	977
Lower Toler. :	-0.00500	Max. Deviat.: 0.00409	3.20000	0.00000	-0.10000	1
Upper Toler. :	0.00500					
Error Magnif.:	20					
No. of points:	2543					



2D - CONTOUR

Inspector.:kcaban
 Date:30-OCT-2009
 Time:14:39:29