

# Quindos Measuring Report



3D-Application Center

Description	BLUE DIPOLE - FFTB S	Customer	MAG MEAS
Drawing Number	AD-234-309-91	Serial Number	5
Remarks		Article Number	
Supplier	MAG MEAS	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	0	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	07-JUL-2009, 12:07:15
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9188-B
User Name	kcaban	WKP Name	BLUE_DIPOLE

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
<b>DAT\$PLA_YN</b>			<b>PLA</b>				
	FORM	0.00069					
<b>DAT\$PLA_YP</b>			<b>PLA</b>				
	FORM	0.00145					
<b>PAR_POLES</b>			<b>PLA</b>				
	PARALL	0.00201					
<b>TBA_PLA(1)</b>			<b>PLA</b>				
	FORM	0.00011	0.00000			0.00011	
<b>TBA_CYL(1)</b>			<b>CYL</b>				
	FORM	0.00037					
	DM	0.25049	0.25000			0.00049	
<b>PLA_BORE(1)</b>			<b>PLA</b>				
	SQRNES	0.00024	0.00000			0.00024	
<b>TB_CALC(1)</b>			<b>POI</b>				
	X	-3.36232					
	Y	4.07173					
	Z	-1.54247					
<b>TBA_PLA(2)</b>			<b>PLA</b>				
	FORM	0.00019	0.00000			0.00019	
<b>TBA_CYL(2)</b>			<b>CYL</b>				
	FORM	0.00049					
	DM	0.25038	0.25000			0.00038	
<b>PLA_BORE(2)</b>			<b>PLA</b>				
	SQRNES	0.00040	0.00000			0.00040	
<b>TB_CALC(2)</b>			<b>POI</b>				
	X	-3.37140					
	Y	4.07103					
	Z	1.56642					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 07-Jul-09, 12:07:15			BLUE_DIPOLE				Page 1 of 5

Date: 07-Jul-09, 12:07:15			BLUE_DIPOLE			Page 2 of 5	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
<b>TBA_PLA(3)</b>			<b>PLA</b>				
	FORM	0.00018	0.00000			0.00018	
<b>TBA_CYL(3)</b>			<b>CYL</b>				
	FORM	0.00034					
	DM	0.25041	0.25000			0.00041	
<b>PLA_BORE(3)</b>			<b>PLA</b>				
	SQRNES	0.00030	0.00000			0.00030	
<b>TB_CALC(3)</b>			<b>POI</b>				
	X	3.11000					
	Y	4.07313					
	Z	1.66255					
<b>TBA_PLA(4)</b>			<b>PLA</b>				
	FORM	0.00009	0.00000			0.00009	
<b>TBA_CYL(4)</b>			<b>CYL</b>				
	FORM	0.00020					
	DM	0.25049	0.25000			0.00049	
<b>PLA_BORE(4)</b>			<b>PLA</b>				
	SQRNES	0.00031	0.00000			0.00031	
<b>TB_CALC(4)</b>			<b>POI</b>				
	X	3.06195					
	Y	4.07330					
	Z	-1.63468					
<b>TBA_PLA(5)</b>			<b>PLA</b>				
	FORM	0.00009	0.00000			0.00009	
<b>TBA_CYL(5)</b>			<b>CYL</b>				
	FORM	0.00017					
	DM	0.25044	0.25000			0.00044	
<b>PLA_BORE(5)</b>			<b>PLA</b>				
	SQRNES	0.00037	0.00000			0.00037	
<b>TB_CALC(5)</b>			<b>POI</b>				
	X	5.33569					
	Y	-0.31208					
	Z	-1.57805					
<b>TBA_PLA(6)</b>			<b>PLA</b>				
	FORM	0.00021	0.00000			0.00021	
<b>TBA_CYL(6)</b>			<b>CYL</b>				
	FORM	0.00021					
	DM	0.25046	0.25000			0.00046	
<b>PLA_BORE(6)</b>			<b>PLA</b>				
	SQRNES	0.00022	0.00000			0.00022	
<b>TB_CALC(6)</b>			<b>POI</b>				
	X	5.33766					
	Y	-0.22872					
	Z	1.50826					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 07-Jul-09, 12:07:15			BLUE_DIPOLE			Page 2 of 5	

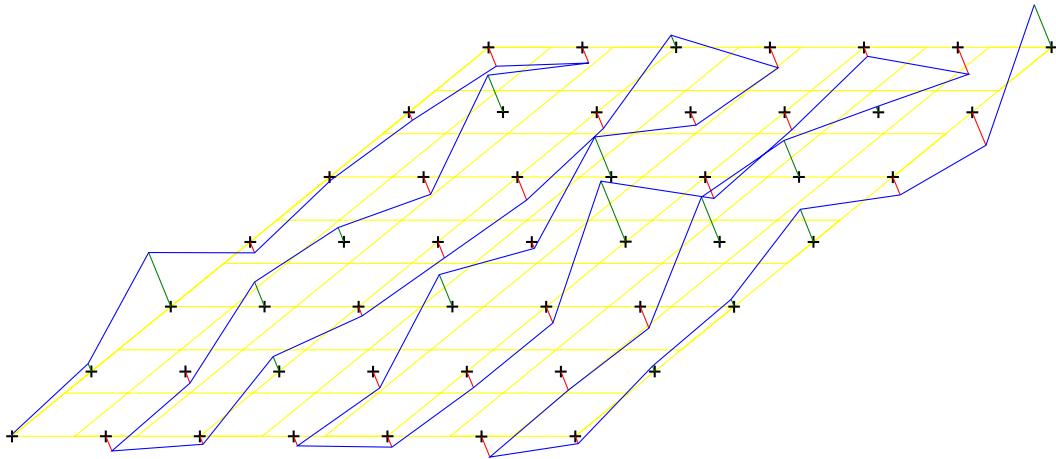
Date: 07-Jul-09, 12:07:15			BLUE_DIPOLE			Page 3 of 5	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic

POLE\_GAP

PLA

MIN_DIS	0.59780
MAX_DIS	0.60059

Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
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0.00058  
Inch

Actual points : \* \* \*

Neg. Deviation : —

Pos. Deviation : —

Notation : BLUE DIPOLE - F    Producer : MAG MEAS    Draw. No. : AD-234-309-91  
 Ser. No. : 5    Part No. :    Department: MET. QUALITY IN  
 Calcul. .: Bestfit (Gauss)    Filtering: No    Probe dia.: 8 mm  
 Element : DAT\$PLA\_YN    X    Y    Z    No.  
 Form .....: 0.0007    Neg. Deviat.: -0.0002    0.8334    -0.1430    1.2801    48  
 Error Magnif.: 20    Pos. Deviat.: 0.0004    0.0000    -0.1424    0.4267    32  
 No. of points: 49

MESSTECHNIK WETZLAR



**FLATNESS**  
ISO 1101

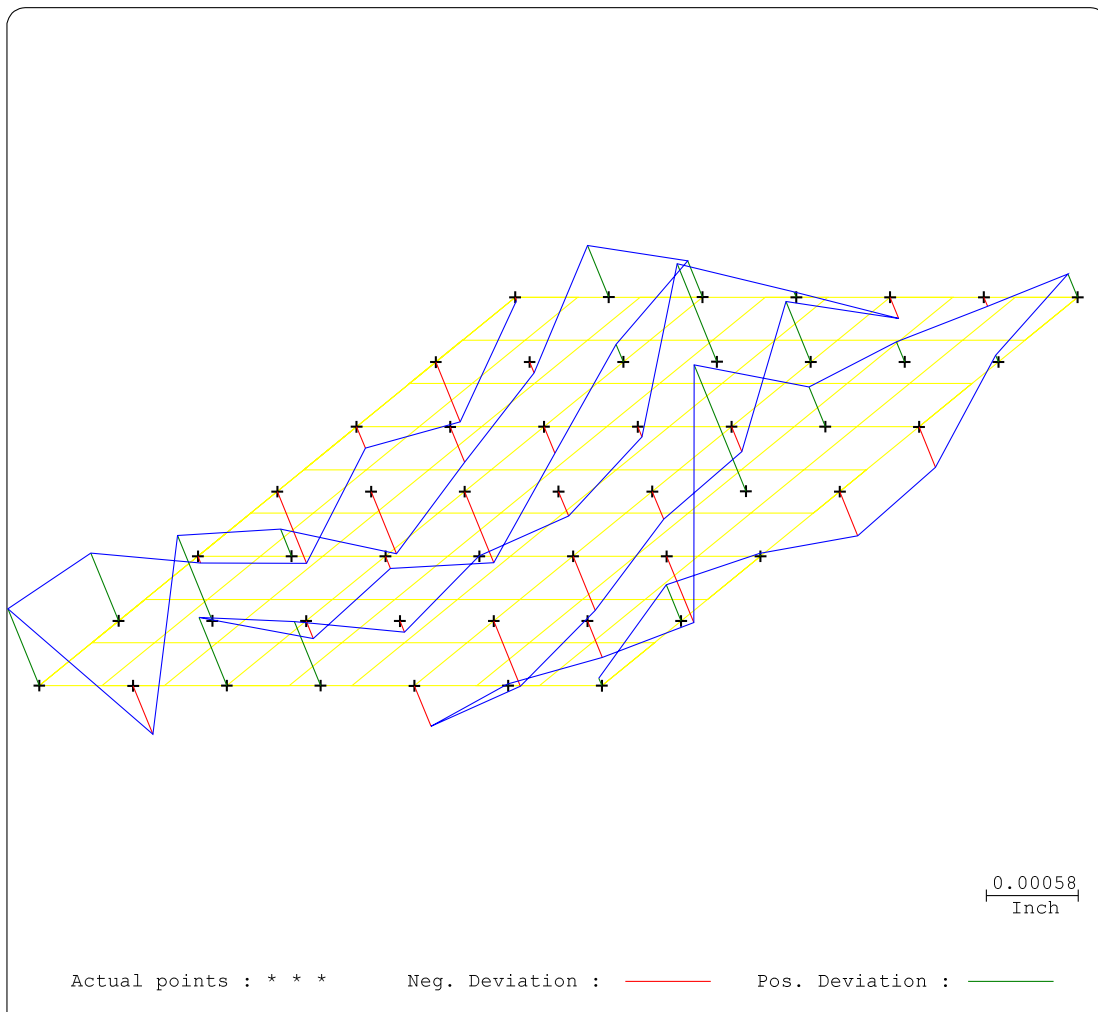
Inspector :kcaban  
 Date .....:07-JUL-2009  
 Time .....:12:07:15

P1SPages\_7600

Date: 07-Jul-09, 12:07:15

BLUE\_DIPOLE

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Notation : BLUE DIPOLE - F      Producer : MAG MEAS      Draw. No. : AD-234-309-91  
 Ser. No. : 5      Part No. :      Department: MET. QUALITY IN  
 Calcul. .: Bestfit (Gauss)      Filtering: No      Probe dia.: 8 mm  
 Element : DAT\$PLA\_YP      X      Y      Z      No.  
 Form .....: 0.0014      Neg. Deviat.: -0.0005      0.0001      0.1420      1.2800      46  
 Error Magnif.: 20      Pos. Deviat.: 0.0009      0.0001      0.1406      -0.8533      11  
 No. of points: 49



# FLATNESS

## ISO 1101

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