

# Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	005
Remarks		Article Number	
Supplier		Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order		Department	
Inspector	ERESE	Inspection Date	07-OCT-2009, 15:06:24
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9272-B
User Name	kcaban	WKP Name	WKP_HDR

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
<b>DATUM_A</b>		<b>PLA</b>					
	FLATNS	0.00007	0.00000	0.00100	0.00000	0.00007	
<b>DATUM_B</b>		<b>CYL</b>					
	DM	0.37505	0.37500	0.00050	-0.00050	0.00005	
<b>CYL_B</b>		<b>CYL</b>					
	CYLFRM	0.00049	0.00000	0.00050	0.00000	0.00049	
<b>SQR_B</b>		<b>AXI</b>					
	SQRNES	0.00015	0.00000	0.00100	0.00000	0.00015	
<b>FEATURE(1)</b>		<b>CYL</b>					
	DM	0.99731	0.99800	0.00000	-0.01000	-0.00069	
<b>FEATURE(2)</b>		<b>AXI</b>					
	RADRUN	0.00022	0.00000	0.00100	0.00000	0.00022	
<b>FEATURE(3)</b>		<b>POI</b>					
	Z	-0.07946	0.08000	0.01000	-0.01000	-0.00054	
<b>FEATURE(4)</b>		<b>PLA</b>					
	FORM	0.00004					
	Z	0.24690	0.24700	0.00100	0.00000	-0.00010	-0.00010
<b>FEATURE(5)</b>		<b>PLA</b>					
	PARALL	0.00007	0.00000	0.00100	0.00000	0.00007	
<b>FEATURE(6)</b>		<b>CYL</b>					
	FORM	0.00043					
	DM	0.28075	0.28100	0.00500	-0.00500	-0.00025	
	X	0.00574	0.00000			0.00574	
	Y	0.89957	0.90000			-0.00043	
<b>POS_FEATURE(6)</b>		<b>AXI</b>					
	POSITN			0.03000			
	POSMCC	0.01165	0.00000	0.03431	0.00000	0.01165	

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic

**FEATURE(7)**

**CYL**

FORM	0.00040						
DM	0.28077	0.28100	0.00500	-0.00500	-0.00023		
X	-0.63222	0.63630			-0.00408		
Y	0.63952	0.63630			0.00322		

**POS\_FEATURE(7)**

**AXI**

POSITN			0.03000				
POSMC	0.01051	0.00000	0.03438	0.00000	0.01051		

**FEATURE(8)**

**CYL**

FORM	0.00043						
DM	0.28058	0.28100	0.00500	-0.00500	-0.00042		
X	-0.89983	0.90000			-0.00017		
Y	0.00504	0.00000			0.00504		

**POS\_FEATURE(8)**

**AXI**

POSITN			0.03000				
POSMC	0.01011	0.00000	0.03414	0.00000	0.01011		

**FEATURE(9)**

**CYL**

FORM	0.00045						
DM	0.28064	0.28100	0.00500	-0.00500	-0.00036		
X	-0.64000	0.63630			0.00370		
Y	-0.63303	0.63630			-0.00327		

**POS\_FEATURE(9)**

**AXI**

POSITN			0.03000				
POSMC	0.00992	0.00000	0.03419	0.00000	0.00992		

**FEATURE(10)**

**CYL**

FORM	0.00046						
DM	0.28054	0.28100	0.00500	-0.00500	-0.00046		
X	-0.00550	0.00000			0.00550		
Y	-0.90044	0.90000			0.00044		

**POS\_FEATURE(10)**

**AXI**

POSITN			0.03000				
POSMC	0.01115	0.00000	0.03402	0.00000	0.01115		

**FEATURE(11)**

**CYL**

FORM	0.00045						
DM	0.28069	0.28100	0.00500	-0.00500	-0.00031		
X	0.63290	0.63630			-0.00340		
Y	-0.64067	0.63630			0.00437		

**POS\_FEATURE(11)**

**AXI**

POSITN			0.03000				
POSMC	0.01110	0.00000	0.03428	0.00000	0.01110		

**FEATURE(12)**

**CYL**

FORM	0.00041						
DM	0.28071	0.28100	0.00500	-0.00500	-0.00029		
X	0.90024	0.90000			0.00024		
Y	-0.00605	0.00000			0.00605		

**POS\_FEATURE(12)**

**AXI**

POSITN			0.03000				
POSMC	0.01214	0.00000	0.03430	0.00000	0.01214		

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic

**FEATURE(13)**

**CYL**

FORM	0.00042						
DM	0.28074	0.28100	0.00500	-0.00500	-0.00026		
X	0.64044	0.63630			0.00414		
Y	0.63214	0.63630			-0.00416		

**POS\_FEATURE(13)**

**AXI**

POSITN			0.03000				
POSMCC	0.01191	0.00000	0.03433	0.00000	0.01191		

**FEATURE(14)**

**CYL**

FORM	0.00023						
DM	3.49990	3.50000	0.00500	-0.00500	-0.00010		

**FEATURE(15)**

**AXI**

RADRUN	0.00027	0.00000	0.00100	0.00000	0.00027	
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**FEATURE(16)**

**CIR**

FORM	0.00007						
DM	3.29731	3.30000	0.00500	-0.00500	-0.00269		
X	0.00000	0.00000	0.00500	-0.00500	0.00000		
Y	-0.00002	0.00000	0.00500	-0.00500	0.00002		

**END\_A**

**PLA**

FORM	0.00002					
Z	0.29679					

**FEATURE(17)**

**AXI**

DZ	0.04989	0.05000	0.00050	-0.00050	-0.00011	
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**FEA(18)**

**CIR**

FORM	0.00018					
X	0.00000					
Y	-0.00004					

**FEATURE(18)**

**AXI**

RADRUN	0.00027	0.00000	0.00100	0.00000	0.00027	
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**FEATURE(20)**

**TOR**

FORM	0.00102						
Cir_RA	0.04878	0.05000	0.00050	-0.00050	-0.00122	-0.00072	
OUT_DM	0.57055	0.57500	0.00100	-0.00100	-0.00445	-0.00345	
INN_DM	0.37543	0.37500			0.00043		
X	-0.00007						
Y	0.00001						
Z	0.24863	0.24700			0.00163		

**FEATURE(21)**

**CIR**

FORM	0.00019						
RA	0.01546	0.01600	0.00200	-0.00200	-0.00054		

**DAT\_B\_OP**

**CYL**

DM	0.37484					
FORM	0.00033					

**FEATURE(22)**

**PLA**

FORM	0.00010					
Z	-0.63524					

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Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
<b>FEATURE(23)</b>			<b>PLA</b>				
PARALL		0.00024	0.00000	0.00100	0.00000	0.00024	
<b>FEA(24)</b>			<b>PLA</b>				
Z		-1.08072					
FORM		0.00002					
<b>FEATURE(24)</b>			<b>PLA</b>				
PARALL		0.00005	0.00000	0.00100	0.00000	0.00005	
<b>FEATURE(26)</b>							
Z		1.32762	1.32860	0.00200	0.00000	-0.00098	-0.00098 ◀
<b>FEATURE(27)</b>			<b>AXI</b>				
DZ		-0.44548	0.44500	0.00100	0.00000	0.00048	
<b>FEATURE(28)</b>			<b>CIR</b>				
FORM		0.00070					
DM		2.25284	2.25000	0.00500	-0.00500	0.00284	
X		-0.00005	0.00000	0.00500	-0.00500	0.00005	
Y		-0.00015	0.00000	0.00500	-0.00500	0.00015	
<b>FEATURE(30)</b>			<b>CYL</b>				
FORM		0.00031					
DM		0.99764	0.99800	0.00000	-0.01000	-0.00036	
X		-0.00006					
Y		0.00002					
<b>FEATURE(31)</b>			<b>AXI</b>				
RADRUN		0.00039	0.00000	0.00100	0.00000	0.00039	
<b>FEATURE(32)</b>			<b>AXI</b>				
RADRUN		0.00036	0.00000	0.00200	0.00000	0.00036	
<b>FEATURE(29)</b>			<b>TOR</b>				
FORM		0.00081					
Cir_RA		0.04981	0.05000	0.00050	-0.00050	-0.00019	
OUT_DM		0.57327	0.57500	0.00100	-0.00100	-0.00173	-0.00073 ◀
INN_DM		0.37401	0.37500			-0.00099	
X		-0.00004					
Y		0.00003					
<b>FEA(33)</b>			<b>PLA</b>				
FORM		0.00016					
Z		-1.13030					
<b>FEATURE(34)</b>			<b>AXI</b>				
DZ		0.04958	0.05000	0.00050	-0.00050	-0.00042	

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