

# Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	007
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	13-OCT-2009, 13:10:35
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	0.00010	0.00000	0.00100	0.00000	0.00010	
<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	0.00025	0.00000	0.00050	0.00000	0.00025	
<b>SQR_B</b>		<b>AXI</b>					
	SQRNES	0.00004	0.00000	0.00100	0.00000	0.00004	
<b>FEATURE(1)</b>		<b>CYL</b>					
	DM	0.99741	0.99800	0.00000	-0.01000	-0.00059	
<b>FEATURE(2)</b>		<b>AXI</b>					
	RADRUN	0.00009	0.00000	0.00100	0.00000	0.00009	
<b>FEATURE(3)</b>		<b>POI</b>					
	Z	-0.07937	0.08000	0.01000	-0.01000	-0.00063	
<b>FEATURE(4)</b>		<b>PLA</b>					
	FORM	0.00002					
	Z	0.24700	0.24700	0.00100	0.00000	0.00000	0.00000 ◀
<b>FEATURE(5)</b>		<b>PLA</b>					
	PARALL	0.00003	0.00000	0.00100	0.00000	0.00003	
<b>FEATURE(6)</b>		<b>CYL</b>					
	FORM	0.00081					
	DM	0.28035	0.28100	0.00500	-0.00500	-0.00065	
	X	0.00600	0.00000			0.00600	
	Y	0.90054	0.90000			0.00054	
<b>POS_FEATURE(6)</b>		<b>AXI</b>					
	POSITN			0.03000			
	POSMMC	0.01205	0.00000	0.03353	0.00000	0.01205	

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

**FEATURE(7)**

**CYL**

FORM	0.00077						
DM	0.28041	0.28100	0.00500	-0.00500	-0.00059		
X	-0.63192	0.63630			-0.00438		
Y	0.64056	0.63630			0.00426		

**POS\_FEATURE(7)**

**AXI**

POSITN			0.03000				
POSMC	0.01232	0.00000	0.03364	0.00000	0.01232		

**FEATURE(8)**

**CYL**

FORM	0.00074						
DM	0.28044	0.28100	0.00500	-0.00500	-0.00056		
X	-0.89934	0.90000			-0.00066		
Y	0.00590	0.00000			0.00590		

**POS\_FEATURE(8)**

**AXI**

POSITN			0.03000				
POSMC	0.01222	0.00000	0.03373	0.00000	0.01222		

**FEATURE(9)**

**CYL**

FORM	0.00076						
DM	0.28039	0.28100	0.00500	-0.00500	-0.00061		
X	-0.63922	0.63630			0.00292		
Y	-0.63190	0.63630			-0.00440		

**POS\_FEATURE(9)**

**AXI**

POSITN			0.03000				
POSMC	0.01077	0.00000	0.03364	0.00000	0.01077		

**FEATURE(10)**

**CYL**

FORM	0.00087						
DM	0.28026	0.28100	0.00500	-0.00500	-0.00074		
X	-0.00480	0.00000			0.00480		
Y	-0.89931	0.90000			-0.00069		

**POS\_FEATURE(10)**

**AXI**

POSITN			0.03000				
POSMC	0.00980	0.00000	0.03338	0.00000	0.00980		

**FEATURE(11)**

**CYL**

FORM	0.00075						
DM	0.28038	0.28100	0.00500	-0.00500	-0.00062		
X	0.63318	0.63630			-0.00312		
Y	-0.63955	0.63630			0.00325		

**POS\_FEATURE(11)**

**AXI**

POSITN			0.03000				
POSMC	0.00904	0.00000	0.03363	0.00000	0.00904		

**FEATURE(12)**

**CYL**

FORM	0.00092						
DM	0.28027	0.28100	0.00500	-0.00500	-0.00073		
X	0.90053	0.90000			0.00053		
Y	-0.00505	0.00000			0.00505		

**POS\_FEATURE(12)**

**AXI**

POSITN			0.03000				
POSMC	0.01022	0.00000	0.03344	0.00000	0.01022		

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**FEATURE(13)**

**CYL**

FORM	0.00064						
DM	0.28035	0.28100	0.00500	-0.00500	-0.00065		
X	0.64077	0.63630			0.00447		
Y	0.63305	0.63630			-0.00325		

**POS\_FEATURE(13)**

**AXI**

POSITN			0.03000				
POSMCC	0.01112	0.00000	0.03374	0.00000	0.01112		

**FEATURE(14)**

**CYL**

FORM	0.00022						
DM	3.49973	3.50000	0.00500	-0.00500	-0.00027		

**FEATURE(15)**

**AXI**

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

**CIR**

FORM	0.00011						
DM	3.29727	3.30000	0.00500	-0.00500	-0.00273		
X	0.00006	0.00000	0.00500	-0.00500	0.00006		
Y	0.00003	0.00000	0.00500	-0.00500	0.00003		

**END\_A**

**PLA**

FORM	0.00001						
Z	0.29696						

**FEATURE(17)**

**AXI**

DZ	0.04996	0.05000	0.00050	-0.00050	-0.00004		
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**FEA(18)**

**CIR**

FORM	0.00020						
X	0.00004						
Y	0.00003						

**FEATURE(18)**

**AXI**

RADRUN	0.00022	0.00000	0.00100	0.00000	0.00022		
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**FEATURE(20)**

**TOR**

FORM	0.00098						
Cir_RA	0.04884	0.05000	0.00050	-0.00050	-0.00116	-0.00066	◀
OUT_DM	0.57066	0.57500	0.00100	-0.00100	-0.00434	-0.00334	◀
INN_DM	0.37530	0.37500			0.00030		
X	-0.00004						
Y	0.00006						
Z	0.24870	0.24700			0.00170		

**FEATURE(21)**

**CIR**

FORM	0.00016						
RA	0.01672	0.01600	0.00200	-0.00200	0.00072		

**DAT\_B\_OP**

**CYL**

DM	0.37498						
FORM	0.00036						

**FEATURE(22)**

**PLA**

FORM	0.00017						
Z	-0.63616						

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<b>FEATURE(23)</b>			<b>PLA</b>				
PARALL		0.00018	0.00000	0.00100	0.00000	0.00018	
<b>FEA(24)</b>			<b>PLA</b>				
Z		-1.08162					
FORM		0.00002					
<b>FEATURE(24)</b>			<b>PLA</b>				
PARALL		0.00003	0.00000	0.00100	0.00000	0.00003	
<b>FEATURE(26)</b>							
Z		1.32862	1.32860	0.00200	0.00000	0.00002	
<b>FEATURE(27)</b>			<b>AXI</b>				
DZ		-0.44546	0.44500	0.00100	0.00000	0.00046	
<b>FEATURE(28)</b>			<b>CIR</b>				
FORM		0.00026					
DM		2.25226	2.25000	0.00500	-0.00500	0.00226	
X		-0.00006	0.00000	0.00500	-0.00500	0.00006	
Y		-0.00010	0.00000	0.00500	-0.00500	0.00010	
<b>FEATURE(30)</b>			<b>CYL</b>				
FORM		0.00028					
DM		0.99746	0.99800	0.00000	-0.01000	-0.00054	
X		0.00000					
Y		-0.00006					
<b>FEATURE(31)</b>			<b>AXI</b>				
RADRUN		0.00035	0.00000	0.00100	0.00000	0.00035	
<b>FEATURE(32)</b>			<b>AXI</b>				
RADRUN		0.00034	0.00000	0.00200	0.00000	0.00034	
<b>FEATURE(29)</b>			<b>TOR</b>				
FORM		0.00081					
Cir_RA		0.04979	0.05000	0.00050	-0.00050	-0.00021	
OUT_DM		0.57325	0.57500	0.00100	-0.00100	-0.00175	
INN_DM		0.37408	0.37500			-0.00092	
X		0.00004					
Y		-0.00003					
<b>FEA(33)</b>			<b>PLA</b>				
FORM		0.00008					
Z		-1.13126					
<b>FEATURE(34)</b>			<b>AXI</b>				
DZ		0.04964	0.05000	0.00050	-0.00050	-0.00036	

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