

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	002
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	06-OCT-2009, 14:30:00
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
DATUM_A		PLA					
	FLATNS	0.00010	0.00000	0.00100	0.00000	0.00010	
DATUM_B		CYL					
	DM	0.37529	0.37500	0.00050	-0.00050	0.00029	
CYL_B		CYL					
	CYLFRM	0.00056	0.00000	0.00050	0.00000	0.00056	0.00006 ◀
SQR_B		AXI					
	SQRNES	0.00007	0.00000	0.00100	0.00000	0.00007	
FEATURE(1)		CYL					
	DM	0.99768	0.99800	0.00000	-0.01000	-0.00032	
FEATURE(2)		AXI					
	RADRUN	0.00019	0.00000	0.00100	0.00000	0.00019	
FEATURE(3)		POI					
	Z	-0.07951	0.08000	0.01000	-0.01000	-0.00049	
FEATURE(4)		PLA					
	FORM	0.00001					
	Z	0.24695	0.24700	0.00100	0.00000	-0.00005	-0.00005 ◀
FEATURE(5)		PLA					
	PARALL	0.00004	0.00000	0.00100	0.00000	0.00004	
FEATURE(6)		CYL					
	FORM	0.00031					
	DM	0.28083	0.28100	0.00500	-0.00500	-0.00017	
	X	-0.00584	0.00000			0.00584	
	Y	0.89928	0.90000			-0.00072	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMCC	0.01180	0.00000	0.03453	0.00000	0.01180	

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

FEATURE(7)

CYL

FORM	0.00043						
DM	0.28073	0.28100	0.00500	-0.00500	-0.00027		
X	-0.64059	0.63630			0.00429		
Y	0.63193	0.63630			-0.00437		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMC	0.01224	0.00000	0.03429	0.00000	0.01224		

FEATURE(8)

CYL

FORM	0.00038						
DM	0.28075	0.28100	0.00500	-0.00500	-0.00025		
X	-0.90010	0.90000			0.00010		
Y	-0.00624	0.00000			0.00624		

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMC	0.01257	0.00000	0.03437	0.00000	0.01257		

FEATURE(9)

CYL

FORM	0.00035						
DM	0.28080	0.28100	0.00500	-0.00500	-0.00020		
X	-0.63262	0.63630			-0.00368		
Y	-0.64106	0.63630			0.00476		

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMC	0.01214	0.00000	0.03447	0.00000	0.01214		

FEATURE(10)

CYL

FORM	0.00034						
DM	0.28073	0.28100	0.00500	-0.00500	-0.00027		
X	0.00571	0.00000			0.00571		
Y	-0.90072	0.90000			0.00072		

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMC	0.01161	0.00000	0.03443	0.00000	0.01161		

FEATURE(11)

CYL

FORM	0.00028						
DM	0.28081	0.28100	0.00500	-0.00500	-0.00019		
X	0.64029	0.63630			0.00399		
Y	-0.63301	0.63630			-0.00329		

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMC	0.01037	0.00000	0.03453	0.00000	0.01037		

FEATURE(12)

CYL

FORM	0.00032						
DM	0.28078	0.28100	0.00500	-0.00500	-0.00022		
X	0.89983	0.90000			-0.00017		
Y	0.00485	0.00000			0.00485		

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMC	0.00976	0.00000	0.03446	0.00000	0.00976		

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(13)		CYL					
FORM		0.00026					
DM		0.28076	0.28100	0.00500	-0.00500	-0.00024	
X		0.63227	0.63630			-0.00403	
Y		0.63973	0.63630			0.00343	

POS_FEATURE(13)		AXI					
POSITN				0.03000			
POSMCC		0.01065	0.00000	0.03449	0.00000	0.01065	

FEATURE(14)		CYL					
FORM		0.00025					
DM		3.49954	3.50000	0.00500	-0.00500	-0.00046	

FEATURE(15)		AXI					
RADRUN		0.00025	0.00000	0.00100	0.00000	0.00025	

FEATURE(16)		CIR					
FORM		0.00002					
DM		3.29755	3.30000	0.00500	-0.00500	-0.00245	
X		-0.00001	0.00000	0.00500	-0.00500	0.00001	
Y		0.00000	0.00000	0.00500	-0.00500	0.00000	

END_A		PLA					
FORM		0.00002					
Z		0.29691					

FEATURE(17)		AXI					
DZ		0.04996	0.05000	0.00050	-0.00050	-0.00004	

FEA(18)		CIR					
FORM		0.00030					
X		0.00001					
Y		0.00002					

FEATURE(18)		AXI					
RADRUN		0.00030	0.00000	0.00100	0.00000	0.00030	

FEATURE(20)		TOR					
FORM		0.00094					
Cir_RA		0.04853	0.05000	0.00050	-0.00050	-0.00147	-0.00097 ◀
OUT_DM		0.57014	0.57500	0.00100	-0.00100	-0.00486	-0.00386 ◀
INN_DM		0.37602	0.37500			0.00102	
X		-0.00002					
Y		0.00005					
Z		0.24894	0.24700			0.00194	

FEATURE(21)		CIR					
FORM		0.00031					
RA		0.01696	0.01600	0.00200	-0.00200	0.00096	

DAT_B_OP		CYL					
DM		0.37521					
FORM		0.00013					

FEATURE(22)		PLA					
FORM		0.00015					
Z		-0.63757					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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Date: 06-Oct-09, 15:27:28			WKP_HDR			Page 4 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
FEATURE(23)			PLA				
PARALL		0.00025	0.00000	0.00100	0.00000	0.00025	
FEA(24)			PLA				
Z		-1.08307					
FORM		0.00001					
FEATURE(24)			PLA				
PARALL		0.00006	0.00000	0.00100	0.00000	0.00006	
FEATURE(26)							
Z		1.33002	1.32860	0.00200	0.00000	0.00142	
FEATURE(27)			AXI				
DZ		-0.44550	0.44500	0.00100	0.00000	0.00050	
FEATURE(28)			CIR				
FORM		0.00007					
DM		2.25201	2.25000	0.00500	-0.00500	0.00201	
X		-0.00002	0.00000	0.00500	-0.00500	0.00002	
Y		-0.00002	0.00000	0.00500	-0.00500	0.00002	
FEATURE(30)			CYL				
FORM		0.00006					
DM		0.99770	0.99800	0.00000	-0.01000	-0.00030	
X		0.00000					
Y		0.00002					
FEATURE(31)			AXI				
RADRUN		0.00009	0.00000	0.00100	0.00000	0.00009	
FEATURE(32)			AXI				
RADRUN		0.00022	0.00000	0.00200	0.00000	0.00022	
FEATURE(29)			TOR				
FORM		0.00079					
Cir_RA		0.04977	0.05000	0.00050	-0.00050	-0.00023	
OUT_DM		0.57321	0.57500	0.00100	-0.00100	-0.00179	
INN_DM		0.37412	0.37500			-0.00088	
X		0.00003					
Y		-0.00002					
FEA(33)			PLA				
FORM		0.00010					
Z		-1.13269					
FEATURE(34)			AXI				
DZ		0.04962	0.05000	0.00050	-0.00050	-0.00038	



