

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	008
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, 14:10:32
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	0.00015	0.00000	0.00100	0.00000	0.00015	
DATUM_B		CYL					
	DM	0.37494	0.37500	0.00050	-0.00050	-0.00006	
CYL_B		CYL					
	CYLFRM	0.00031	0.00000	0.00050	0.00000	0.00031	
SQR_B		AXI					
	SQRNES	0.00008	0.00000	0.00100	0.00000	0.00008	
FEATURE(1)		CYL					
	DM	0.99750	0.99800	0.00000	-0.01000	-0.00050	
FEATURE(2)		AXI					
	RADRUN	0.00062	0.00000	0.00100	0.00000	0.00062	
FEATURE(3)		POI					
	Z	-0.07943	0.08000	0.01000	-0.01000	-0.00057	
FEATURE(4)		PLA					
	FORM	0.00028					
	Z	0.24696	0.24700	0.00100	0.00000	-0.00004	-0.00004
FEATURE(5)		PLA					
	PARALL	0.00028	0.00000	0.00100	0.00000	0.00028	
FEATURE(6)		CYL					
	FORM	0.00087					
	DM	0.27988	0.28100	0.00500	-0.00500	-0.00112	
	X	0.00525	0.00000			0.00525	
	Y	0.89984	0.90000			-0.00016	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMCC	0.01124	0.00000	0.03311	0.00000	0.01124	

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

FEATURE(7)

CYL

FORM	0.00095						
DM	0.28003	0.28100	0.00500	-0.00500	-0.00097		
X	-0.63277	0.63630			-0.00353		
Y	0.63970	0.63630			0.00340		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMC	0.01015	0.00000	0.03311	0.00000	0.01015		

FEATURE(8)

CYL

FORM	0.00058					
DM	0.28018	0.28100	0.00500	-0.00500	-0.00082	
X	-0.90007	0.90000			0.00007	
Y	0.00502	0.00000			0.00502	

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMC	0.01007	0.00000	0.03360	0.00000	0.01007		

FEATURE(9)

CYL

FORM	0.00081					
DM	0.27987	0.28100	0.00500	-0.00500	-0.00113	
X	-0.64000	0.63630			0.00370	
Y	-0.63318	0.63630			-0.00312	

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMC	0.00984	0.00000	0.03301	0.00000	0.00984		

FEATURE(10)

CYL

FORM	0.00096					
DM	0.27955	0.28100	0.00500	-0.00500	-0.00145	
X	-0.00513	0.00000			0.00513	
Y	-0.90038	0.90000			0.00038	

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMC	0.01031	0.00000	0.03277	0.00000	0.01031		

FEATURE(11)

CYL

FORM	0.00069					
DM	0.28008	0.28100	0.00500	-0.00500	-0.00092	
X	0.63281	0.63630			-0.00349	
Y	-0.64042	0.63630			0.00412	

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMC	0.01081	0.00000	0.03337	0.00000	0.01081		

FEATURE(12)

CYL

FORM	0.00062					
DM	0.27968	0.28100	0.00500	-0.00500	-0.00132	
X	0.90023	0.90000			0.00023	
Y	-0.00539	0.00000			0.00539	

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMC	0.01133	0.00000	0.03306	0.00000	0.01133		

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	0.00076						
DM	0.27988	0.28100	0.00500	-0.00500	-0.00112		
X	0.64004	0.63630			0.00374		
Y	0.63239	0.63630			-0.00391		

POS_FEATURE(13)

AXI

POSITN			0.03000				
POSMCC	0.01107	0.00000	0.03325	0.00000	0.01107		

FEATURE(14)

CYL

FORM	0.00030						
DM	3.49994	3.50000	0.00500	-0.00500	-0.00006		

FEATURE(15)

AXI

RADRUN	0.00034	0.00000	0.00100	0.00000	0.00034		
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FEATURE(16)

CIR

FORM	0.00047						
DM	3.29712	3.30000	0.00500	-0.00500	-0.00288		
X	-0.00002	0.00000	0.00500	-0.00500	0.00002		
Y	0.00005	0.00000	0.00500	-0.00500	0.00005		

END_A

PLA

FORM	0.00002						
Z	0.29690						

FEATURE(17)

AXI

DZ	0.04994	0.05000	0.00050	-0.00050	-0.00006		
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FEA(18)

CIR

FORM	0.00103						
X	-0.00002						
Y	0.00007						

FEATURE(18)

AXI

RADRUN	0.00109	0.00000	0.00100	0.00000	0.00109	0.00009	
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FEATURE(20)

TOR

FORM	0.00095						
Cir_RA	0.04893	0.05000	0.00050	-0.00050	-0.00107	-0.00057	
OUT_DM	0.57095	0.57500	0.00100	-0.00100	-0.00405	-0.00305	
INN_DM	0.37522	0.37500			0.00022		
X	-0.00002						
Y	0.00005						
Z	0.24857	0.24700			0.00157		

FEATURE(21)

CIR

FORM	0.00012						
RA	0.01658	0.01600	0.00200	-0.00200	0.00058		

DAT_B_OP

CYL

DM	0.37474						
FORM	0.00256						

FEATURE(22)

PLA

FORM	0.00015						
Z	-0.63615						

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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Date: 13-Oct-09, 14:10:32			WKP_HDR			Page 4 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
FEATURE(23)			PLA				
PARALL		0.00029	0.00000	0.00100	0.00000	0.00029	
FEA(24)			PLA				
Z		-1.08162					
FORM		0.00006					
FEATURE(24)			PLA				
PARALL		0.00008	0.00000	0.00100	0.00000	0.00008	
FEATURE(26)							
Z		1.32858	1.32860	0.00200	0.00000	-0.00002	-0.00002 ◀
FEATURE(27)			AXI				
DZ		-0.44547	0.44500	0.00100	0.00000	0.00047	
FEATURE(28)			CIR				
FORM		0.00015					
DM		2.25253	2.25000	0.00500	-0.00500	0.00253	
X		-0.00023	0.00000	0.00500	-0.00500	0.00023	
Y		-0.00007	0.00000	0.00500	-0.00500	0.00007	
FEATURE(30)			CYL				
FORM		0.00067					
DM		0.99788	0.99800	0.00000	-0.01000	-0.00012	
X		-0.00012					
Y		-0.00009					
FEATURE(31)			AXI				
RADRUN		0.00087	0.00000	0.00100	0.00000	0.00087	
FEATURE(32)			AXI				
RADRUN		0.00060	0.00000	0.00200	0.00000	0.00060	
FEATURE(29)			TOR				
FORM		0.00082					
Cir_RA		0.04980	0.05000	0.00050	-0.00050	-0.00020	
OUT_DM		0.57322	0.57500	0.00100	-0.00100	-0.00178	-0.00078 ◀
INN_DM		0.37403	0.37500			-0.00097	
X		-0.00020					
Y		-0.00007					
FEA(33)			PLA				
FORM		0.00019					
Z		-1.13124					
FEATURE(34)			AXI				
DZ		0.04962	0.05000	0.00050	-0.00050	-0.00038	



