

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	009
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, 15:12:28
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	0.00012	0.00000	0.00100	0.00000	0.00012	
DATUM_B		CYL					
	DM	0.37508	0.37500	0.00050	-0.00050	0.00008	
CYL_B		CYL					
	CYLFRM	0.00012	0.00000	0.00050	0.00000	0.00012	
SQR_B		AXI					
	SQRNES	0.00004	0.00000	0.00100	0.00000	0.00004	
FEATURE(1)		CYL					
	DM	0.99756	0.99800	0.00000	-0.01000	-0.00044	
FEATURE(2)		AXI					
	RADRUN	0.00050	0.00000	0.00100	0.00000	0.00050	
FEATURE(3)		POI					
	Z	-0.07938	0.08000	0.01000	-0.01000	-0.00062	
FEATURE(4)		PLA					
	FORM	0.00007					
	Z	0.24698	0.24700	0.00100	0.00000	-0.00002	-0.00002
FEATURE(5)		PLA					
	PARALL	0.00008	0.00000	0.00100	0.00000	0.00008	
FEATURE(6)		CYL					
	FORM	0.00071					
	DM	0.28048	0.28100	0.00500	-0.00500	-0.00052	
	X	-0.00513	0.00000			0.00513	
	Y	0.89969	0.90000			-0.00031	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMMC	0.01052	0.00000	0.03383	0.00000	0.01052	

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

FEATURE(7)

CYL

FORM	0.00065						
DM	0.28050	0.28100	0.00500	-0.00500	-0.00050		
X	-0.64027	0.63630			0.00397		
Y	0.63247	0.63630			-0.00383		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMC	0.01114	0.00000	0.03381	0.00000	0.01114		

FEATURE(8)

CYL

FORM	0.00062						
DM	0.28045	0.28100	0.00500	-0.00500	-0.00055		
X	-0.89991	0.90000			-0.00009		
Y	-0.00565	0.00000			0.00565		

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMC	0.01138	0.00000	0.03381	0.00000	0.01138		

FEATURE(9)

CYL

FORM	0.00058						
DM	0.28054	0.28100	0.00500	-0.00500	-0.00046		
X	-0.63263	0.63630			-0.00367		
Y	-0.64054	0.63630			0.00424		

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMC	0.01131	0.00000	0.03393	0.00000	0.01131		

FEATURE(10)

CYL

FORM	0.00055						
DM	0.28052	0.28100	0.00500	-0.00500	-0.00048		
X	0.00514	0.00000			0.00514		
Y	-0.90040	0.90000			0.00040		

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMC	0.01036	0.00000	0.03399	0.00000	0.01036		

FEATURE(11)

CYL

FORM	0.00052						
DM	0.28060	0.28100	0.00500	-0.00500	-0.00040		
X	0.64008	0.63630			0.00378		
Y	-0.63293	0.63630			-0.00337		

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMC	0.01016	0.00000	0.03408	0.00000	0.01016		

FEATURE(12)

CYL

FORM	0.00058						
DM	0.28059	0.28100	0.00500	-0.00500	-0.00041		
X	0.89976	0.90000			-0.00024		
Y	0.00484	0.00000			0.00484		

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMC	0.00975	0.00000	0.03401	0.00000	0.00975		

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

FEATURE(13)

CYL

FORM	0.00057						
DM	0.28061	0.28100	0.00500	-0.00500	-0.00039		
X	0.63249	0.63630			-0.00381		
Y	0.63973	0.63630			0.00343		

POS_FEATURE(13)

AXI

POSITN			0.03000				
POSMC	0.01033	0.00000	0.03404	0.00000	0.01033		

FEATURE(14)

CYL

FORM	0.00021						
DM	3.49988	3.50000	0.00500	-0.00500	-0.00012		

FEATURE(15)

AXI

RADRUN	0.00021	0.00000	0.00100	0.00000	0.00021		
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FEATURE(16)

CIR

FORM	0.00010						
DM	3.29741	3.30000	0.00500	-0.00500	-0.00259		
X	0.00002	0.00000	0.00500	-0.00500	0.00002		
Y	-0.00001	0.00000	0.00500	-0.00500	0.00001		

END_A

PLA

FORM	0.00001						
Z	0.29691						

FEATURE(17)

AXI

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

CIR

FORM	0.00026						
X	-0.00003						
Y	-0.00004						

FEATURE(18)

AXI

RADRUN	0.00028	0.00000	0.00100	0.00000	0.00028		
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FEATURE(20)

TOR

FORM	0.00100						
Cir_RA	0.04890	0.05000	0.00050	-0.00050	-0.00110	-0.00060	
OUT_DM	0.57093	0.57500	0.00100	-0.00100	-0.00407	-0.00307	
INN_DM	0.37534	0.37500			0.00034		
X	-0.00004						
Y	0.00000						
Z	0.24862	0.24700			0.00162		

FEATURE(21)

CIR

FORM	0.00016						
RA	0.01675	0.01600	0.00200	-0.00200	0.00075		

DAT_B_OP

CYL

DM	0.37513						
FORM	0.00003						

FEATURE(22)

PLA

FORM	0.00009						
Z	-0.63652						

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
FEATURE(23)			PLA				
PARALL		0.00018	0.00000	0.00100	0.00000	0.00018	
FEA(24)			PLA				
Z		-1.08201					
FORM		0.00003					
FEATURE(24)			PLA				
PARALL		0.00005	0.00000	0.00100	0.00000	0.00005	
FEATURE(26)							
Z		1.32898	1.32860	0.00200	0.00000	0.00038	
FEATURE(27)			AXI				
DZ		-0.44549	0.44500	0.00100	0.00000	0.00049	
FEATURE(28)			CIR				
FORM		0.00026					
DM		2.25222	2.25000	0.00500	-0.00500	0.00222	
X		-0.00002	0.00000	0.00500	-0.00500	0.00002	
Y		0.00007	0.00000	0.00500	-0.00500	0.00007	
FEATURE(30)			CYL				
FORM		0.00021					
DM		0.99766	0.99800	0.00000	-0.01000	-0.00034	
X		0.00001					
Y		-0.00004					
FEATURE(31)			AXI				
RADRUN		0.00028	0.00000	0.00100	0.00000	0.00028	
FEATURE(32)			AXI				
RADRUN		0.00018	0.00000	0.00200	0.00000	0.00018	
FEATURE(29)			TOR				
FORM		0.00095					
Cir_RA		0.04978	0.05000	0.00050	-0.00050	-0.00022	
OUT_DM		0.57320	0.57500	0.00100	-0.00100	-0.00180	
INN_DM		0.37410	0.37500			-0.00090	
X		0.00003					
Y		0.00001					
FEA(33)			PLA				
FORM		0.00012					
Z		-1.13158					
FEATURE(34)			AXI				
DZ		0.04957	0.05000	0.00050	-0.00050	-0.00043	

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