

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 3	Customer	L. GARCIA
Drawing Number	PF-700-913-13 R0	Serial Number	007
Remarks		Article Number	
Supplier	KLYSTRON	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	8552100	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	15-OCT-2009, 12:07:47
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9272-B
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DATUM_A		PLA					
	FLATNS	0.00006	0.00000	0.00100	0.00000	0.00006	
DATUM_B		CYL					
	DM	0.37492	0.37500	0.00050	-0.00050	-0.00008	
CYL_B		CYL					
	CYLFRM	0.00009	0.00000	0.00050	0.00000	0.00009	
SQR_B		AXI					
	SQRNES	0.00003	0.00000	0.00100	0.00000	0.00003	
FEATURE(1)		CYL					
	DM	0.99767	0.99800	0.00000	-0.00100	-0.00033	
FEATURE(2)		AXI					
	RADRUN	0.00007	0.00000	0.00100	0.00000	0.00007	
FEATURE(3)		POI					
	Z	-0.07942	0.08000	0.01000	-0.01000	-0.00058	
FEATURE(4)		PLA					
	FORM	0.00002					
	Z	0.23503	0.23500	0.00100	0.00000	0.00003	
FEATURE(5)		PLA					
	PARALL	0.00004	0.00000	0.00100	0.00000	0.00004	
FEATURE(6)		CYL					
	FORM	0.00026					
	DM	0.28077	0.28100	0.00500	-0.00500	-0.00023	
	X	0.00491	0.00000			0.00491	
	Y	0.90047	0.90000			0.00047	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMCC	0.01006	0.00000	0.03445	0.00000	0.01006	

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

FEATURE(7)

CYL

FORM	0.00033						
DM	0.28047	0.28100	0.00500	-0.00500	-0.00053		
X	-0.63277	0.63630			-0.00353		
Y	0.64058	0.63630			0.00428		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMC	0.01159	0.00000	0.03427	0.00000	0.01159		

FEATURE(8)

CYL

FORM	0.00029					
DM	0.28047	0.28100	0.00500	-0.00500	-0.00053	
X	-0.90039	0.90000			0.00039	
Y	0.00531	0.00000			0.00531	

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMC	0.01132	0.00000	0.03431	0.00000	0.01132		

FEATURE(9)

CYL

FORM	0.00045					
DM	0.28049	0.28100	0.00500	-0.00500	-0.00051	
X	-0.64062	0.63630			0.00432	
Y	-0.63271	0.63630			-0.00359	

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMC	0.01127	0.00000	0.03413	0.00000	0.01127		

FEATURE(10)

CYL

FORM	0.00024					
DM	0.28020	0.28100	0.00500	-0.00500	-0.00080	
X	-0.00545	0.00000			0.00545	
Y	-0.89998	0.90000			-0.00002	

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMC	0.01134	0.00000	0.03402	0.00000	0.01134		

FEATURE(11)

CYL

FORM	0.00041					
DM	0.28052	0.28100	0.00500	-0.00500	-0.00048	
X	0.63225	0.63630			-0.00405	
Y	-0.63989	0.63630			0.00359	

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMC	0.01090	0.00000	0.03404	0.00000	0.01090		

FEATURE(12)

CYL

FORM	0.00056					
DM	0.28004	0.28100	0.00500	-0.00500	-0.00096	
X	0.89978	0.90000			-0.00022	
Y	-0.00517	0.00000			0.00517	

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMC	0.01043	0.00000	0.03351	0.00000	0.01043		

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

FEATURE(13)

CYL

FORM	0.00032						
DM	0.28032	0.28100	0.00500	-0.00500	-0.00068		
X	0.63996	0.63630			0.00366		
Y	0.63299	0.63630			-0.00331		

POS_FEATURE(13)

AXI

POSITN			0.03000				
POSMCC	0.00991	0.00000	0.03402	0.00000	0.00991		

FEATURE(14)

CYL

FORM	0.00027						
DM	3.49987	3.50000	0.00500	-0.00500	-0.00013		

FEATURE(15)

AXI

RADRUN	0.00028	0.00000	0.00100	0.00000	0.00028	
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FEATURE(16)

CIR

FORM	0.00103						
DM	3.29758	3.30000	0.00500	-0.00500	-0.00242		
X	0.00016	0.00000	0.00500	-0.00500	0.00016		
Y	-0.00011	0.00000	0.00500	-0.00500	0.00011		

END_A

PLA

FORM	0.00002					
Z	0.28499					

FEATURE(17)

AXI

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

CIR

FORM	0.00017					
X	0.00006					
Y	0.00000					

FEATURE(18)

AXI

RADRUN	0.00021	0.00000	0.00100	0.00000	0.00021	
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FEATURE(20)

TOR

FORM	0.00134						
Cir_RA	0.04973	0.05000	0.00050	-0.00050	-0.00027		
OUT_DM	0.57352	0.57500	0.00100	-0.00100	-0.00148		
INN_DM	0.37461	0.37500			-0.00039		
X	0.00001						
Y	0.00000						
Z	0.23582	0.23500			0.00082		

-0.00048 ◀

FEATURE(21)

CIR

FORM	0.00019						
RA	0.01684	0.01600	0.00200	-0.00200	0.00084		

DAT_B_OP

CYL

DM	0.37495					
FORM	0.00013					

FEATURE(22)

PLA

FORM	0.00009					
Z	-0.82265					

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Date: 15-Oct-09, 12:07:47			NO\$NAME			Page 4 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
FEATURE(23)			PLA				
PARALL		0.00023	0.00000	0.00100	0.00000	0.00023	
FEA(24)			PLA				
Z		-1.07011					
FORM		0.00007					
FEATURE(24)			PLA				
PARALL		0.00009	0.00000	0.00100	0.00000	0.00009	
FEATURE(26)							
Z		1.30514	1.30550	0.00200	0.00000	-0.00036	-0.00036 ◀
FEATURE(27)			AXI				
DZ		-0.24745	0.24700	0.00100	0.00000	0.00045	
FEATURE(28)			CIR				
FORM		0.00033					
DM		3.29952	3.30000	0.01000	-0.01000	-0.00048	
X		0.00001					
Y		-0.00009					
FEATURE(30)			CYL				
FORM		0.00092					
DM		0.99756	0.99800	0.00000	-0.01000	-0.00044	
X		-0.00011					
Y		-0.00007					
FEATURE(31)			AXI				
RADRUN		0.00103	0.00000	0.00100	0.00000	0.00103	0.00003 ◀
FEATURE(32)			AXI				
RADRUN		0.00035	0.00000	0.00200	0.00000	0.00035	
FEATURE(29)			TOR				
FORM		0.00082					
Cir_RA		0.05012	0.05000	0.00050	-0.00050	0.00012	
OUT_DM		0.57445	0.57500	0.00100	-0.00100	-0.00055	
INN_DM		0.37397	0.37500			-0.00103	
X		-0.00007					
Y		0.00001					
FEA(33)			PLA				
FORM		0.00016					
Z		-1.11970					
FEATURE(34)			AXI				
DZ		0.04959	0.05000	0.00050	-0.00050	-0.00041	

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