

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 3	Customer	L. GARCIA
Drawing Number	PF-700-913-13 R0	Serial Number	006
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, 11:00:47
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	0.00015	0.00000	0.00100	0.00000	0.00015	
DATUM_B		CYL					
	DM	0.37520	0.37500	0.00050	-0.00050	0.00020	
CYL_B		CYL					
	CYLFRM	0.00013	0.00000	0.00050	0.00000	0.00013	
SQR_B		AXI					
	SQRNES	0.00002	0.00000	0.00100	0.00000	0.00002	
FEATURE(1)		CYL					
	DM	0.99748	0.99800	0.00000	-0.00100	-0.00052	
FEATURE(2)		AXI					
	RADRUN	0.00051	0.00000	0.00100	0.00000	0.00051	
FEATURE(3)		POI					
	Z	-0.07938	0.08000	0.01000	-0.01000	-0.00062	
FEATURE(4)		PLA					
	FORM	0.00001					
	Z	0.23500	0.23500	0.00100	0.00000	0.00000	
FEATURE(5)		PLA					
	PARALL	0.00004	0.00000	0.00100	0.00000	0.00004	
FEATURE(6)		CYL					
	FORM	0.00013					
	DM	0.28100	0.28100	0.00500	-0.00500	0.00000	
	X	0.00586	0.00000			0.00586	
	Y	0.90060	0.90000			0.00060	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMCC	0.01232	0.00000	0.03483	0.00000	0.01232	

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

FEATURE(7)

CYL

FORM	0.00011						
DM	0.28111	0.28100	0.00500	-0.00500	0.00011		
X	-0.63222	0.63630			-0.00408		
Y	0.64062	0.63630			0.00432		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMC	0.01199	0.00000	0.03504	0.00000	0.01199		

FEATURE(8)

CYL

FORM	0.00026						
DM	0.28105	0.28100	0.00500	-0.00500	0.00005		
X	-0.89958	0.90000			-0.00042		
Y	0.00621	0.00000			0.00621		

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMC	0.01257	0.00000	0.03484	0.00000	0.01257		

FEATURE(9)

CYL

FORM	0.00042						
DM	0.28157	0.28100	0.00500	-0.00500	0.00057		
X	-0.64003	0.63630			0.00373		
Y	-0.63174	0.63630			-0.00456		

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMC	0.01197	0.00000	0.03507	0.00000	0.01197		

FEATURE(10)

CYL

FORM	0.00060						
DM	0.28153	0.28100	0.00500	-0.00500	0.00053		
X	-0.00577	0.00000			0.00577		
Y	-0.89951	0.90000			-0.00049		

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMC	0.01187	0.00000	0.03497	0.00000	0.01187		

FEATURE(11)

CYL

FORM	0.00068						
DM	0.28171	0.28100	0.00500	-0.00500	0.00071		
X	0.63234	0.63630			-0.00396		
Y	-0.63923	0.63630			0.00293		

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMC	0.01061	0.00000	0.03525	0.00000	0.01061		

FEATURE(12)

CYL

FORM	0.00019						
DM	0.28138	0.28100	0.00500	-0.00500	0.00038		
X	0.90033	0.90000			0.00033		
Y	-0.00446	0.00000			0.00446		

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMC	0.00937	0.00000	0.03523	0.00000	0.00937		

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	0.00051						
DM	0.28108	0.28100	0.00500	-0.00500	0.00008		
X	0.63971	0.63630			0.00341		
Y	0.63316	0.63630			-0.00314		

POS_FEATURE(13)

AXI

POSITN			0.03000				
POSMCM	0.00978	0.00000	0.03455	0.00000	0.00978		

FEATURE(14)

CYL

FORM	0.00023						
DM	3.49949	3.50000	0.00500	-0.00500	-0.00051		

FEATURE(15)

AXI

RADRUN	0.00027	0.00000	0.00100	0.00000	0.00027		
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FEATURE(16)

CIR

FORM	0.00012						
DM	3.29754	3.30000	0.00500	-0.00500	-0.00246		
X	0.00001	0.00000	0.00500	-0.00500	0.00001		
Y	0.00003	0.00000	0.00500	-0.00500	0.00003		

END_A

PLA

FORM	0.00001						
Z	0.28497						

FEATURE(17)

AXI

DZ	0.04997	0.05000	0.00050	-0.00050	-0.00003		
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FEA(18)

CIR

FORM	0.00026						
X	0.00002						
Y	0.00000						

FEATURE(18)

AXI

RADRUN	0.00026	0.00000	0.00100	0.00000	0.00026		
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FEATURE(20)

TOR

FORM	0.00093						
Cir_RA	0.04946	0.05000	0.00050	-0.00050	-0.00054	-0.00004	
OUT_DM	0.57298	0.57500	0.00100	-0.00100	-0.00202	-0.00102	
INN_DM	0.37514	0.37500			0.00014		
X	0.00004						
Y	-0.00001						
Z	0.23596	0.23500			0.00096		

FEATURE(21)

CIR

FORM	0.00027						
RA	0.01697	0.01600	0.00200	-0.00200	0.00097		

DAT_B_OP

CYL

DM	0.37520						
FORM	0.00011						

FEATURE(22)

PLA

FORM	0.00011						
Z	-0.82345						

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Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
FEATURE(23)			PLA				
PARALL		0.00016	0.00000	0.00100	0.00000	0.00016	
FEA(24)			PLA				
Z		-1.07088					
FORM		0.00005					
FEATURE(24)			PLA				
PARALL		0.00009	0.00000	0.00100	0.00000	0.00009	
FEATURE(26)							
Z		1.30588	1.30550	0.00200	0.00000	0.00038	
FEATURE(27)			AXI				
DZ		-0.24744	0.24700	0.00100	0.00000	0.00044	
FEATURE(28)			CIR				
FORM		0.00006					
DM		3.29962	3.30000	0.01000	-0.01000	-0.00038	
X		0.00001					
Y		0.00000					
FEATURE(30)			CYL				
FORM		0.00013					
DM		0.99736	0.99800	0.00000	-0.01000	-0.00064	
X		0.00002					
Y		0.00000					
FEATURE(31)			AXI				
RADRUN		0.00015	0.00000	0.00100	0.00000	0.00015	
FEATURE(32)			AXI				
RADRUN		0.00032	0.00000	0.00200	0.00000	0.00032	
FEATURE(29)			TOR				
FORM		0.00072					
Cir_RA		0.05008	0.05000	0.00050	-0.00050	0.00008	
OUT_DM		0.57458	0.57500	0.00100	-0.00100	-0.00042	
INN_DM		0.37425	0.37500			-0.00075	
X		-0.00003					
Y		-0.00001					
FEA(33)			PLA				
FORM		0.00006					
Z		-1.12055					
FEATURE(34)			AXI				
DZ		0.04966	0.05000	0.00050	-0.00050	-0.00034	

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