

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	003
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	07-OCT-2009, 13:01:09
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	0.00008	0.00000	0.00100	0.00000	0.00008	
DATUM_B		CYL					
	DM	0.37546	0.37500	0.00050	-0.00050	0.00046	
CYL_B		CYL					
	CYLFRM	0.00021	0.00000	0.00050	0.00000	0.00021	
SQR_B		AXI					
	SQRNES	0.00008	0.00000	0.00100	0.00000	0.00008	
FEATURE(1)		CYL					
	DM	0.99762	0.99800	0.00000	-0.01000	-0.00038	
FEATURE(2)		AXI					
	RADRUN	0.00010	0.00000	0.00100	0.00000	0.00010	
FEATURE(3)		POI					
	Z	-0.07949	0.08000	0.01000	-0.01000	-0.00051	
FEATURE(4)		PLA					
	FORM	0.00003					
	Z	0.24690	0.24700	0.00100	0.00000	-0.00010	-0.00010
FEATURE(5)		PLA					
	PARALL	0.00004	0.00000	0.00100	0.00000	0.00004	
FEATURE(6)		CYL					
	FORM	0.00033					
	DM	0.28076	0.28100	0.00500	-0.00500	-0.00024	
	X	0.00524	0.00000			0.00524	
	Y	0.90078	0.90000			0.00078	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMCC	0.01065	0.00000	0.03445	0.00000	0.01065	

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

FEATURE(7)

CYL

FORM	0.00050						
DM	0.28065	0.28100	0.00500	-0.00500	-0.00035		
X	-0.63278	0.63630			-0.00352		
Y	0.64064	0.63630			0.00434		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMMC	0.01130	0.00000	0.03420	0.00000	0.01130		

FEATURE(8)

CYL

FORM	0.00035					
DM	0.28079	0.28100	0.00500	-0.00500	-0.00021	
X	-0.90003	0.90000			0.00003	
Y	0.00574	0.00000			0.00574	

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMMC	0.01157	0.00000	0.03445	0.00000	0.01157		

FEATURE(9)

CYL

FORM	0.00033					
DM	0.28078	0.28100	0.00500	-0.00500	-0.00022	
X	-0.64004	0.63630			0.00374	
Y	-0.63209	0.63630			-0.00421	

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMMC	0.01147	0.00000	0.03444	0.00000	0.01147		

FEATURE(10)

CYL

FORM	0.00029					
DM	0.28077	0.28100	0.00500	-0.00500	-0.00023	
X	-0.00525	0.00000			0.00525	
Y	-0.89908	0.90000			-0.00092	

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMMC	0.01066	0.00000	0.03450	0.00000	0.01066		

FEATURE(11)

CYL

FORM	0.00033					
DM	0.28074	0.28100	0.00500	-0.00500	-0.00026	
X	0.63260	0.63630			-0.00370	
Y	-0.63935	0.63630			0.00305	

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMMC	0.00962	0.00000	0.03440	0.00000	0.00962		

FEATURE(12)

CYL

FORM	0.00036					
DM	0.28072	0.28100	0.00500	-0.00500	-0.00028	
X	0.90015	0.90000			0.00015	
Y	-0.00458	0.00000			0.00458	

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMMC	0.00922	0.00000	0.03437	0.00000	0.00922		

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		0.00036					
DM		0.28080	0.28100	0.00500	-0.00500	-0.00020	
X		0.64014	0.63630			0.00384	
Y		0.63320	0.63630			-0.00310	

POS_FEATURE(13)

AXI

POSITN				0.03000			
POSMCC		0.00988	0.00000	0.03443	0.00000	0.00988	

FEATURE(14)

CYL

FORM		0.00026					
DM		3.49996	3.50000	0.00500	-0.00500	-0.00004	

FEATURE(15)

AXI

RADRUN		0.00027	0.00000	0.00100	0.00000	0.00027	
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FEATURE(16)

CIR

FORM		0.00007					
DM		3.29761	3.30000	0.00500	-0.00500	-0.00239	
X		0.00000	0.00000	0.00500	-0.00500	0.00000	
Y		-0.00002	0.00000	0.00500	-0.00500	0.00002	

END_A

PLA

FORM		0.00002					
Z		0.29682					

FEATURE(17)

AXI

DZ		0.04992	0.05000	0.00050	-0.00050	-0.00008	
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FEA(18)

CIR

FORM		0.00012					
X		0.00001					
Y		-0.00003					

FEATURE(18)

AXI

RADRUN		0.00022	0.00000	0.00100	0.00000	0.00022	
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FEATURE(20)

TOR

FORM		0.00092					
Cir_RA		0.04885	0.05000	0.00050	-0.00050	-0.00115	-0.00065 ◀
OUT_DM		0.57115	0.57500	0.00100	-0.00100	-0.00385	-0.00285 ◀
INN_DM		0.37576	0.37500			0.00076	
X		-0.00004					
Y		0.00002					
Z		0.24852	0.24700			0.00152	

FEATURE(21)

CIR

FORM		0.00014					
RA		0.01667	0.01600	0.00200	-0.00200	0.00067	

DAT_B_OP

CYL

DM		0.37536					
FORM		0.00060					

FEATURE(22)

PLA

FORM		0.00013					
Z		-0.63542					

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		0.00026	0.00000	0.00100	0.00000	0.00026	
FEA(24)			PLA				
Z		-1.08094					
FORM		0.00002					
FEATURE(24)			PLA				
PARALL		0.00006	0.00000	0.00100	0.00000	0.00006	
FEATURE(26)							
Z		1.32784	1.32860	0.00200	0.00000	-0.00076	-0.00076 ◀
FEATURE(27)			AXI				
DZ		-0.44552	0.44500	0.00100	0.00000	0.00052	
FEATURE(28)			CIR				
FORM		0.00017					
DM		2.25272	2.25000	0.00500	-0.00500	0.00272	
X		0.00005	0.00000	0.00500	-0.00500	0.00005	
Y		0.00008	0.00000	0.00500	-0.00500	0.00008	
FEATURE(30)			CYL				
FORM		0.00004					
DM		0.99764	0.99800	0.00000	-0.01000	-0.00036	
X		0.00005					
Y		0.00009					
FEATURE(31)			AXI				
RADRUN		0.00025	0.00000	0.00100	0.00000	0.00025	
FEATURE(32)			AXI				
RADRUN		0.00058	0.00000	0.00200	0.00000	0.00058	
FEATURE(29)			TOR				
FORM		0.00087					
Cir_RA		0.04968	0.05000	0.00050	-0.00050	-0.00032	
OUT_DM		0.57293	0.57500	0.00100	-0.00100	-0.00207	-0.00107 ◀
INN_DM		0.37419	0.37500			-0.00081	
X		0.00010					
Y		0.00010					
FEA(33)			PLA				
FORM		0.00008					
Z		-1.13054					
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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