

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	004
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, 14:07:20
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	0.00013	0.00000	0.00100	0.00000	0.00013	
DATUM_B		CYL					
	DM	0.37525	0.37500	0.00050	-0.00050	0.00025	
CYL_B		CYL					
	CYLFRM	0.00039	0.00000	0.00050	0.00000	0.00039	
SQR_B		AXI					
	SQRNES	0.00003	0.00000	0.00100	0.00000	0.00003	
FEATURE(1)		CYL					
	DM	0.99732	0.99800	0.00000	-0.01000	-0.00068	
FEATURE(2)		AXI					
	RADRUN	0.00018	0.00000	0.00100	0.00000	0.00018	
FEATURE(3)		POI					
	Z	-0.07935	0.08000	0.01000	-0.01000	-0.00065	
FEATURE(4)		PLA					
	FORM	0.00002					
	Z	0.24702	0.24700	0.00100	0.00000	0.00002	
FEATURE(5)		PLA					
	PARALL	0.00003	0.00000	0.00100	0.00000	0.00003	
FEATURE(6)		CYL					
	FORM	0.00069					
	DM	0.28045	0.28100	0.00500	-0.00500	-0.00055	
	X	0.00581	0.00000			0.00581	
	Y	0.89931	0.90000			-0.00069	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMMC	0.01185	0.00000	0.03378	0.00000	0.01185	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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FEATURE(7)

CYL

FORM	0.00065						
DM	0.28045	0.28100	0.00500	-0.00500	-0.00055		
X	-0.63182	0.63630			-0.00448		
Y	0.63942	0.63630			0.00312		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMC	0.01103	0.00000	0.03381	0.00000	0.01103		

FEATURE(8)

CYL

FORM	0.00064						
DM	0.28028	0.28100	0.00500	-0.00500	-0.00072		
X	-0.89956	0.90000			-0.00044		
Y	0.00494	0.00000			0.00494		

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMC	0.00995	0.00000	0.03353	0.00000	0.00995		

FEATURE(9)

CYL

FORM	0.00078						
DM	0.28042	0.28100	0.00500	-0.00500	-0.00058		
X	-0.63959	0.63630			0.00329		
Y	-0.63322	0.63630			-0.00308		

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMC	0.00904	0.00000	0.03370	0.00000	0.00904		

FEATURE(10)

CYL

FORM	0.00067						
DM	0.28037	0.28100	0.00500	-0.00500	-0.00063		
X	-0.00509	0.00000			0.00509		
Y	-0.90064	0.90000			0.00064		

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMC	0.01042	0.00000	0.03370	0.00000	0.01042		

FEATURE(11)

CYL

FORM	0.00069						
DM	0.28046	0.28100	0.00500	-0.00500	-0.00054		
X	0.63324	0.63630			-0.00306		
Y	-0.64086	0.63630			0.00456		

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMC	0.01099	0.00000	0.03377	0.00000	0.01099		

FEATURE(12)

CYL

FORM	0.00067						
DM	0.28046	0.28100	0.00500	-0.00500	-0.00054		
X	0.90071	0.90000			0.00071		
Y	-0.00606	0.00000			0.00606		

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMC	0.01232	0.00000	0.03380	0.00000	0.01232		

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FEATURE(13)		CYL					
FORM		0.00067					
DM		0.28043	0.28100	0.00500	-0.00500	-0.00057	
X		0.64093	0.63630			0.00463	
Y		0.63217	0.63630			-0.00413	

POS_FEATURE(13)		AXI					
POSITN				0.03000			
POSMCC		0.01260	0.00000	0.03376	0.00000	0.01260	

FEATURE(14)		CYL					
FORM		0.00022					
DM		3.49970	3.50000	0.00500	-0.00500	-0.00030	

FEATURE(15)		AXI					
RADRUN		0.00023	0.00000	0.00100	0.00000	0.00023	

FEATURE(16)		CIR					
FORM		0.00004					
DM		3.29733	3.30000	0.00500	-0.00500	-0.00267	
X		0.00002	0.00000	0.00500	-0.00500	0.00002	
Y		0.00002	0.00000	0.00500	-0.00500	0.00002	

END_A		PLA					
FORM		0.00003					
Z		0.29691					

FEATURE(17)		AXI					
DZ		0.04989	0.05000	0.00050	-0.00050	-0.00011	

FEA(18)		CIR					
FORM		0.00016					
X		0.00000					
Y		-0.00001					

FEATURE(18)		AXI					
RADRUN		0.00020	0.00000	0.00100	0.00000	0.00020	

FEATURE(20)		TOR					
FORM		0.00092					
Cir_RA		0.04869	0.05000	0.00050	-0.00050	-0.00131	-0.00081 ◀
OUT_DM		0.57058	0.57500	0.00100	-0.00100	-0.00442	-0.00342 ◀
INN_DM		0.37584	0.37500			0.00084	
X		-0.00003					
Y		0.00001					
Z		0.24876	0.24700			0.00176	

FEATURE(21)		CIR					
FORM		0.00018					
RA		0.01672	0.01600	0.00200	-0.00200	0.00072	

DAT_B_OP		CYL					
DM		0.37518					
FORM		0.00005					

FEATURE(22)		PLA					
FORM		0.00015					
Z		-0.63581					

Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
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Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
FEATURE(23)			PLA				
PARALL		0.00019	0.00000	0.00100	0.00000	0.00019	
FEA(24)			PLA				
Z		-1.08127					
FORM		0.00002					
FEATURE(24)			PLA				
PARALL		0.00002	0.00000	0.00100	0.00000	0.00002	
FEATURE(26)							
Z		1.32829	1.32860	0.00200	0.00000	-0.00031	-0.00031 ◀
FEATURE(27)			AXI				
DZ		-0.44546	0.44500	0.00100	0.00000	0.00046	
FEATURE(28)			CIR				
FORM		0.00036					
DM		2.25254	2.25000	0.00500	-0.00500	0.00254	
X		-0.00010	0.00000	0.00500	-0.00500	0.00010	
Y		-0.00001	0.00000	0.00500	-0.00500	0.00001	
FEATURE(30)			CYL				
FORM		0.00013					
DM		0.99768	0.99800	0.00000	-0.01000	-0.00032	
X		0.00000					
Y		0.00001					
FEATURE(31)			AXI				
RADRUN		0.00013	0.00000	0.00100	0.00000	0.00013	
FEATURE(32)			AXI				
RADRUN		0.00022	0.00000	0.00200	0.00000	0.00022	
FEATURE(29)			TOR				
FORM		0.00088					
Cir_RA		0.04984	0.05000	0.00050	-0.00050	-0.00016	
OUT_DM		0.57356	0.57500	0.00100	-0.00100	-0.00144	-0.00044 ◀
INN_DM		0.37420	0.37500			-0.00080	
X		0.00004					
Y		0.00001					
FEA(33)			PLA				
FORM		0.00017					
Z		-1.13083					
FEATURE(34)			AXI				
DZ		0.04956	0.05000	0.00050	-0.00050	-0.00044	

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