

Quindos Measuring Report



3D-Application Center

Description	DRIFT TUBE 2	Customer	
Drawing Number	PF-700-913-12	Serial Number	001
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	06-OCT-2009, 13:12:19
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	0.00009	0.00000	0.00100	0.00000	0.00009	
DATUM_B		CYL					
	DM	0.37503	0.37500	0.00050	-0.00050	0.00003	
CYL_B		CYL					
	CYLFRM	0.00010	0.00000	0.00050	0.00000	0.00010	
SQR_B		AXI					
	SQRNES	0.00006	0.00000	0.00100	0.00000	0.00006	
FEATURE(1)		CYL					
	DM	0.99749	0.99800	0.00000	-0.01000	-0.00051	
FEATURE(2)		AXI					
	RADRUN	0.00010	0.00000	0.00100	0.00000	0.00010	
FEATURE(3)		POI					
	Z	-0.07934	0.08000	0.01000	-0.01000	-0.00066	
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	0.00039					
	DM	0.28065	0.28100	0.00500	-0.00500	-0.00035	
	X	-0.00610	0.00000			0.00610	
	Y	0.89944	0.90000			-0.00056	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			
	POSMMC	0.01237	0.00000	0.03428	0.00000	0.01237	

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

FEATURE(7)

CYL

FORM	0.00043						
DM	0.28069	0.28100	0.00500	-0.00500	-0.00031		
X	-0.64110	0.63630			0.00480		
Y	0.63208	0.63630			-0.00422		

POS_FEATURE(7)

AXI

POSITN			0.03000				
POSMC	0.01288	0.00000	0.03430	0.00000	0.01288		

FEATURE(8)

CYL

FORM	0.00045					
DM	0.28059	0.28100	0.00500	-0.00500	-0.00041	
X	-0.90093	0.90000			0.00093	
Y	-0.00607	0.00000			0.00607	

POS_FEATURE(8)

AXI

POSITN			0.03000				
POSMC	0.01246	0.00000	0.03417	0.00000	0.01246		

FEATURE(9)

CYL

FORM	0.00042					
DM	0.28072	0.28100	0.00500	-0.00500	-0.00028	
X	-0.63350	0.63630			-0.00280	
Y	-0.64099	0.63630			0.00469	

POS_FEATURE(9)

AXI

POSITN			0.03000				
POSMC	0.01096	0.00000	0.03433	0.00000	0.01096		

FEATURE(10)

CYL

FORM	0.00037					
DM	0.28076	0.28100	0.00500	-0.00500	-0.00024	
X	0.00428	0.00000			0.00428	
Y	-0.90080	0.90000			0.00080	

POS_FEATURE(10)

AXI

POSITN			0.03000				
POSMC	0.00878	0.00000	0.03440	0.00000	0.00878		

FEATURE(11)

CYL

FORM	0.00036					
DM	0.28073	0.28100	0.00500	-0.00500	-0.00027	
X	0.63936	0.63630			0.00306	
Y	-0.63331	0.63630			-0.00299	

POS_FEATURE(11)

AXI

POSITN			0.03000				
POSMC	0.00864	0.00000	0.03439	0.00000	0.00864		

FEATURE(12)

CYL

FORM	0.00052					
DM	0.28068	0.28100	0.00500	-0.00500	-0.00032	
X	0.89902	0.90000			-0.00098	
Y	0.00453	0.00000			0.00453	

POS_FEATURE(12)

AXI

POSITN			0.03000				
POSMC	0.00930	0.00000	0.03423	0.00000	0.00930		

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

FEATURE(13)

CYL

FORM	0.00034						
DM	0.28069	0.28100	0.00500	-0.00500	-0.00031		
X	0.63154	0.63630			-0.00476		
Y	0.63933	0.63630			0.00303		

POS_FEATURE(13)

AXI

POSITN			0.03000				
POSMCC	0.01132	0.00000	0.03435	0.00000	0.01132		

FEATURE(14)

CYL

FORM	0.00023						
DM	3.49983	3.50000	0.00500	-0.00500	-0.00017		

FEATURE(15)

AXI

RADRUN	0.00026	0.00000	0.00100	0.00000	0.00026	
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FEATURE(16)

CIR

FORM	0.00009						
DM	3.29734	3.30000	0.00500	-0.00500	-0.00266		
X	0.00000	0.00000	0.00500	-0.00500	0.00000		
Y	-0.00004	0.00000	0.00500	-0.00500	0.00004		

END_A

PLA

FORM	0.00002					
Z	0.29700					

FEATURE(17)

AXI

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

CIR

FORM	0.00020					
X	0.00001					
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	0.00098						
Cir_RA	0.04890	0.05000	0.00050	-0.00050	-0.00110	-0.00060	◀
OUT_DM	0.57087	0.57500	0.00100	-0.00100	-0.00413	-0.00313	◀
INN_DM	0.37527	0.37500			0.00027		
X	-0.00003						
Y	-0.00003						
Z	0.24868	0.24700			0.00168		

FEATURE(21)

CIR

FORM	0.00015						
RA	0.01665	0.01600	0.00200	-0.00200	0.00065		

DAT_B_OP

CYL

DM	0.37507					
FORM	0.00004					

FEATURE(22)

PLA

FORM	0.00013					
Z	-0.63699					

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		0.00034	0.00000	0.00100	0.00000	0.00034	
FEA(24)			PLA				
Z		-1.08244					
FORM		0.00002					
FEATURE(24)			PLA				
PARALL		0.00007	0.00000	0.00100	0.00000	0.00007	
FEATURE(26)							
Z		1.32946	1.32860	0.00200	0.00000	0.00086	
FEATURE(27)			AXI				
DZ		-0.44545	0.44500	0.00100	0.00000	0.00045	
FEATURE(28)			CIR				
FORM		0.00008					
DM		2.25234	2.25000	0.00500	-0.00500	0.00234	
X		-0.00001	0.00000	0.00500	-0.00500	0.00001	
Y		-0.00002	0.00000	0.00500	-0.00500	0.00002	
FEATURE(30)			CYL				
FORM		0.00052					
DM		0.99770	0.99800	0.00000	-0.01000	-0.00030	
X		-0.00003					
Y		-0.00004					
FEATURE(31)			AXI				
RADRUN		0.00060	0.00000	0.00100	0.00000	0.00060	
FEATURE(32)			AXI				
RADRUN		0.00024	0.00000	0.00200	0.00000	0.00024	
FEATURE(29)			TOR				
FORM		0.00085					
Cir_RA		0.04975	0.05000	0.00050	-0.00050	-0.00025	
OUT_DM		0.57311	0.57500	0.00100	-0.00100	-0.00189	
INN_DM		0.37410	0.37500			-0.00090	
X		0.00003					
Y		-0.00003					
FEA(33)			PLA				
FORM		0.00007					
Z		-1.13213					
FEATURE(34)			AXI				
DZ		0.04969	0.05000	0.00050	-0.00050	-0.00031	

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