

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	14-OCT-2009, 10:57:27
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	0.00015	0.00000	0.00100	0.00000	0.00015	
DATUM_B		CYL					
	DM	0.37505	0.37500	0.00050	-0.00050	0.00005	
CYL_B		CYL					
	CYLFRM	0.00008	0.00000	0.00050	0.00000	0.00008	
SQR_B		AXI					
	SQRNES	0.00004	0.00000	0.00100	0.00000	0.00004	
FEATURE(1)		CYL					
	DM	0.99696	0.99800	0.00000	-0.00100	-0.00104	-0.00004
FEATURE(1)		CYL					
	DM	0.99771	0.99800	0.00000	-0.00100	-0.00029	
FEATURE(2)		AXI					
	RADRUN	0.00020	0.00000	0.00100	0.00000	0.00020	
FEATURE(3)		POI					
	Z	-0.07940	0.08000	0.01000	-0.01000	-0.00060	
FEATURE(4)		PLA					
	FORM	0.00002					
	Z	0.23505	0.23500	0.00100	0.00000	0.00005	
FEATURE(5)		PLA					
	PARALL	0.00003	0.00000	0.00100	0.00000	0.00003	
FEATURE(6)		CYL					
	FORM	0.00036					
	DM	0.28080	0.28100	0.00500	-0.00500	-0.00020	
	X	-0.00481	0.00000			0.00481	
	Y	0.90020	0.90000			0.00020	
POS_FEATURE(6)		AXI					
	POSITN			0.03000			

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 14-Oct-09, 10:57:27		WKP_HDR				Page 1 of 6	

Date: 14-Oct-09, 10:57:27			WKP_HDR			Page 2 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic

POS_FEATURE(6)		AXI					
POSMC	0.00974	0.00000	0.03447	0.00000	0.00974		

FEATURE(7)		CYL					
FORM	0.00033						
DM	0.28075	0.28100	0.00500	-0.00500	-0.00025		
X	-0.63981	0.63630			0.00351		
Y	0.63287	0.63630			-0.00343		

POS_FEATURE(7)		AXI					
POSITN				0.03000			
POSMC	0.01006	0.00000	0.03437	0.00000	0.01006		

FEATURE(8)		CYL					
FORM	0.00046						
DM	0.28076	0.28100	0.00500	-0.00500	-0.00024		
X	-0.89936	0.90000			-0.00064		
Y	-0.00526	0.00000			0.00526		

POS_FEATURE(8)		AXI					
POSITN				0.03000			
POSMC	0.01088	0.00000	0.03429	0.00000	0.01088		

FEATURE(9)		CYL					
FORM	0.00069						
DM	0.28058	0.28100	0.00500	-0.00500	-0.00042		
X	-0.63232	0.63630			-0.00398		
Y	-0.64011	0.63630			0.00381		

POS_FEATURE(9)		AXI					
POSITN				0.03000			
POSMC	0.01116	0.00000	0.03402	0.00000	0.01116		

FEATURE(10)		CYL					
FORM	0.00028						
DM	0.28058	0.28100	0.00500	-0.00500	-0.00042		
X	0.00565	0.00000			0.00565		
Y	-0.89995	0.90000			-0.00005		

POS_FEATURE(10)		AXI					
POSITN				0.03000			
POSMC	0.01136	0.00000	0.03426	0.00000	0.01136		

FEATURE(11)		CYL					
FORM	0.00033						
DM	0.28072	0.28100	0.00500	-0.00500	-0.00028		
X	0.64020	0.63630			0.00390		
Y	-0.63246	0.63630			-0.00384		

POS_FEATURE(11)		AXI					
POSITN				0.03000			
POSMC	0.01108	0.00000	0.03432	0.00000	0.01108		

FEATURE(12)		CYL					
FORM	0.00060						
DM	0.28063	0.28100	0.00500	-0.00500	-0.00037		
X	0.90041	0.90000			0.00041		
Y	0.00513	0.00000			0.00513		

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Date: 14-Oct-09, 10:57:27			WKP_HDR			Page 2 of 6	

Date: 14-Oct-09, 10:57:27			WKP_HDR			Page 3 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic

POS_FEATURE(12)		AXI					
POSITN				0.03000			
POSMMC		0.01070	0.00000	0.03412	0.00000	0.01070	

FEATURE(13)		CYL					
FORM		0.00041					
DM		0.28061	0.28100	0.00500	-0.00500	-0.00039	
X		0.63295	0.63630			-0.00335	
Y		0.64000	0.63630			0.00370	

POS_FEATURE(13)		AXI					
POSITN				0.03000			
POSMMC		0.01022	0.00000	0.03423	0.00000	0.01022	

FEATURE(14)		CYL					
FORM		0.00034					
DM		3.49991	3.50000	0.00500	-0.00500	-0.00009	

FEATURE(15)		AXI					
RADRUN		0.00033	0.00000	0.00100	0.00000	0.00033	

FEATURE(16)		CIR					
FORM		0.00040					
DM		3.29775	3.30000	0.00500	-0.00500	-0.00225	
X		0.00001	0.00000	0.00500	-0.00500	0.00001	
Y		-0.00002	0.00000	0.00500	-0.00500	0.00002	

END_A		PLA					
FORM		0.00004					
Z		0.28500					

FEATURE(17)		AXI					
DZ		0.04994	0.05000	0.00050	-0.00050	-0.00006	

FEA(18)		CIR					
FORM		0.00020					
X		0.00002					
Y		-0.00005					

FEATURE(18)		AXI					
RADRUN		0.00028	0.00000	0.00100	0.00000	0.00028	

FEATURE(20)		TOR					
FORM		0.00104					
Cir_RA		0.04971	0.05000	0.00050	-0.00050	-0.00029	
OUT_DM		0.57353	0.57500	0.00100	-0.00100	-0.00147	
INN_DM		0.37468	0.37500			-0.00032	
X		-0.00002					
Y		-0.00003					
Z		0.23583	0.23500			0.00083	

FEATURE(21)		CIR					
FORM		0.00022					
RA		0.01678	0.01600	0.00200	-0.00200	0.00078	

DAT_B_OP		CYL					
DM		0.37507					
FORM		0.00008					

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Date: 14-Oct-09, 10:57:27			WKP_HDR			Page 3 of 6	

Date: 14-Oct-09, 10:57:27			WKP_HDR			Page 4 of 6	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic

FEATURE(22)

PLA

FORM 0.00009
Z -0.82293

FEATURE(23)

PLA

PARALL 0.00062 0.00000 0.00100 0.00000 0.00062

FEA(24)

PLA

Z -1.07037
FORM 0.00006

FEATURE(24)

PLA

PARALL 0.00016 0.00000 0.00100 0.00000 0.00016

FEATURE(26)

Z 1.30542 1.30550 0.00200 0.00000 -0.00008 **-0.00008** ◀

FEATURE(27)

AXI

DZ -0.24744 0.24700 0.00100 0.00000 0.00044

FEATURE(28)

CIR

FORM 0.00005
DM 3.29979 3.30000 0.01000 -0.01000 -0.00021

FEATURE(30)

CYL

FORM 0.00012
DM 0.99751 0.99800 0.00000 -0.01000 -0.00049

FEATURE(31)

AXI

RADRUN 0.00026 0.00000 0.00100 0.00000 0.00026

FEATURE(32)

AXI

RADRUN 0.00021 0.00000 0.00200 0.00000 0.00021

FEATURE(29)

TOR

FORM 0.00087
Cir_RA 0.05013 0.05000 0.00050 -0.00050 0.00013

FEA(33)

PLA

FORM 0.00008
Z -1.12000

FEATURE(34)

AXI

DZ 0.04964 0.05000 0.00050 -0.00050 -0.00036

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Date: 14-Oct-09, 10:57:27			WKP_HDR			Page 4 of 6	



