

Quindos Measuring Report



3D-Application Center

Description	FLANGE, ITOF 1	Customer	R. ATKINSON
Drawing Number	PF-391-228-57 R0	Serial Number	001
Remarks		Article Number	
Supplier	MFD	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	24402-3	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	23-MAR-2009, 07:37:26
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9005-R-
User Name	kcaban	WKP Name	PF39122857

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
RAD_P156			CIR				
RA		0.15613	0.15600	0.00500	-0.00500	0.00013	
DIST_P278			AXI				
DX		0.27664	0.27800	0.00500	-0.00500	-0.00136	
DIA_P500(1)			CIR				
DM		0.50061	0.50000	0.00500	0.00000	0.00061	
POS_P500(1)			POI				
POSITN		0.00052	0.00000	0.04000	0.00000	0.00052	
DIA_P56(1)			CIR				
DM		0.55633	0.56000	0.02000	-0.02000	-0.00367	
DIA_P75(1)			CIR				
DM		0.75367	0.75000	0.02000	-0.02000	0.00367	
DIA_P500(2)			CIR				
DM		0.50059	0.50000	0.00500	0.00000	0.00059	
POS_P500(2)			POI				
POSITN		0.00032	0.00000	0.04000	0.00000	0.00032	
DIA_P56(2)			CIR				
DM		0.55611	0.56000	0.02000	-0.02000	-0.00389	
DIA_P75(2)			CIR				
DM		0.75332	0.75000	0.02000	-0.02000	0.00332	
DIA_P500(3)			CIR				
DM		0.50097	0.50000	0.00500	0.00000	0.00097	
POS_P500(3)			POI				
POSITN		0.00059	0.00000	0.04000	0.00000	0.00059	
DIA_P56(3)			CIR				
DM		0.55621	0.56000	0.02000	-0.02000	-0.00379	

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Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DIA_P75(3)			CIR				
DM		0.75392	0.75000	0.02000	-0.02000	0.00392	
DIA_P500(4)			CIR				
DM		0.50098	0.50000	0.00500	0.00000	0.00098	
POS_P500(4)			POI				
POSITN		0.00065	0.00000	0.04000	0.00000	0.00065	
DIA_P56(4)			CIR				
DM		0.55633	0.56000	0.02000	-0.02000	-0.00367	
DIA_P75(4)			CIR				
DM		0.75369	0.75000	0.02000	-0.02000	0.00369	
DIA_P500(5)			CIR				
DM		0.50073	0.50000	0.00500	0.00000	0.00073	
POS_P500(5)			POI				
POSITN		0.00112	0.00000	0.04000	0.00000	0.00112	
DIA_P56(5)			CIR				
DM		0.55608	0.56000	0.02000	-0.02000	-0.00392	
DIA_P75(5)			CIR				
DM		0.75344	0.75000	0.02000	-0.02000	0.00344	
DIA_P500(6)			CIR				
DM		0.50073	0.50000	0.00500	0.00000	0.00073	
POS_P500(6)			POI				
POSITN		0.00101	0.00000	0.04000	0.00000	0.00101	
DIA_P56(6)			CIR				
DM		0.55637	0.56000	0.02000	-0.02000	-0.00363	
DIA_P75(6)			CIR				
DM		0.75372	0.75000	0.02000	-0.02000	0.00372	
DIA_P500(7)			CIR				
DM		0.50069	0.50000	0.00500	0.00000	0.00069	
POS_P500(7)			POI				
POSITN		0.00125	0.00000	0.04000	0.00000	0.00125	
DIA_P56(7)			CIR				
DM		0.55636	0.56000	0.02000	-0.02000	-0.00364	
DIA_P75(7)			CIR				
DM		0.75356	0.75000	0.02000	-0.02000	0.00356	
DIA_P500(8)			CIR				
DM		0.50061	0.50000	0.00500	0.00000	0.00061	
POS_P500(8)			POI				
POSITN		0.00123	0.00000	0.04000	0.00000	0.00123	
DIA_P56(8)			CIR				
DM		0.55606	0.56000	0.02000	-0.02000	-0.00394	

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Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
DIA_P75(8)			CIR				
DM		0.75336	0.75000	0.02000	-0.02000	0.00336	
DIA_P500(9)			CIR				
DM		0.50057	0.50000	0.00500	0.00000	0.00057	
POS_P500(9)			POI				
POSITN		0.00060	0.00000	0.04000	0.00000	0.00060	
DIA_P56(9)			CIR				
DM		0.55617	0.56000	0.02000	-0.02000	-0.00383	
DIA_P75(9)			CIR				
DM		0.75336	0.75000	0.02000	-0.02000	0.00336	
POS_1032(1)			POI				
POSITN		0.00213	0.00000	0.00500	0.00000	0.00213	
POS_1032(2)			POI				
POSITN		0.00236	0.00000	0.00500	0.00000	0.00236	
POS_1032(3)			POI				
POSITN		0.00438	0.00000	0.00500	0.00000	0.00438	
POSA_1032(1)			POI				
POSITN		0.00187	0.00000	0.00500	0.00000	0.00187	
POSB_1032(1)			POI				
POSITN		0.00331	0.00000	0.00500	0.00000	0.00331	
POSA_1032(2)			POI				
POSITN		0.00270	0.00000	0.00500	0.00000	0.00270	
POSB_1032(2)			POI				
POSITN		0.00309	0.00000	0.00500	0.00000	0.00309	
POSA_1032(3)			POI				
POSITN		0.00322	0.00000	0.00500	0.00000	0.00322	
POSB_1032(3)			POI				
POSITN		0.00345	0.00000	0.00500	0.00000	0.00345	
DIST_P050			AXI				
DZ		0.05029	0.05000	0.00500	-0.00500	0.00029	
DIA_8P25			CIR				
DM		8.25118	8.25000	0.02000	-0.02000	0.00118	
POS_8P25			POI				
POSITN		0.00014	0.00000	0.00200	0.00000	0.00014	
DIA_5P75			CIR				
DM		5.74836	5.75000	0.02000	-0.02000	-0.00164	
POS_5P75			POI				
POSITN		0.00007	0.00000	0.00200	0.00000	0.00007	
THRD_1420(1)			CIR				
X		-4.50025	4.50000	0.00500	-0.00500	0.00025	
Y		-0.99628	1.00000	0.00500	-0.00500	-0.00372	

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

THRD_1420(2)		CIR					
X		-4.50045	4.50000	0.00500	-0.00500	0.00045	
Y		1.00375	1.00000	0.00500	-0.00500	0.00375	
THRD_1420(4)		CIR					
X		0.99819	1.00000	0.00500	-0.00500	-0.00181	
Y		-4.49715	4.50000	0.00500	-0.00500	-0.00285	
DIST(1)		AXI					
DX		9.00041	9.00000	0.02000	-0.02000	0.00041	
DY		1.99781	2.00000	0.00500	-0.00500	-0.00219	
DIST(2)		AXI					
DX		1.99771	2.00000	0.00500	-0.00500	-0.00229	
DY		-8.99837	9.00000	0.02000	-0.02000	-0.00163	

MANUAL MEASUREMENTS			
DIMENSION	TOLERANCE	ACTUAL	ACCEPTABLE/REJECT
! 8X 1/4-20 UNC-2B	-----	-----	ACCEPTABLE
! 9X 10-32 UNF-2B	-----	-----	ACCEPTABLE

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