

Quindos Measuring Report



3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 13:12:25
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250		POI					
	X	3.25143	3.25000	0.00500	-0.00500	0.00143	
DY_3P250		POI					
	Y	3.25000	3.25000	0.00500	-0.00500	0.00000	
CHAMFER_AXI		AXI					
	PA_PYPZ	45.14488	45.00000	1.00000	-1.00000	0.14488	
	IY	0.12110	0.12500	0.00500	-0.00500	-0.00390	
DIA_P219(1)		CIR					
	DM	0.21796	0.21900	0.00500	-0.00500	-0.00104	
	X	0.37477	0.37400	0.00500	-0.00500	0.00077	
	Y	0.76957	0.77000	0.00500	-0.00500	-0.00043	
DIA_P219(2)		CIR					
	Y	0.76879	0.77000	0.00500	-0.00500	-0.00121	
DIA_P219(4)		CIR					
	X	0.37377	0.37500	0.00500	-0.00500	-0.00123	
DX_2P500(1)		AXI					
	DX	2.50191	2.50000	0.00500	-0.00500	0.00191	
DX_2P500(2)		AXI					
	DX	2.50276	2.50000	0.00500	-0.00500	0.00276	
DY_1P250(1)		AXI					
	DY	1.24943	1.25000	0.00500	-0.00500	-0.00057	
DY_1P250(2)		AXI					
	DY	1.24971	1.25000	0.00500	-0.00500	-0.00029	
DZ_3P250		POI					
	Z	-3.24924	3.25000	0.00500	-0.00500	-0.00076	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
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3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	Serial Number	002
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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 13:16:58
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250		POI					
	X	3.25335	3.25000	0.00500	-0.00500	0.00335	
DY_3P250		POI					
	Y	3.24967	3.25000	0.00500	-0.00500	-0.00033	
CHAMFER_AXI		AXI					
	PA_PYPZ	45.15280	45.00000	1.00000	-1.00000	0.15280	
	IY	0.12400	0.12500	0.00500	-0.00500	-0.00100	
DIA_P219(1)		CIR					
	DM	0.21843	0.21900	0.00500	-0.00500	-0.00057	
	X	0.37771	0.37400	0.00500	-0.00500	0.00371	
	Y	0.76945	0.77000	0.00500	-0.00500	-0.00055	
DIA_P219(2)		CIR					
	Y	0.76920	0.77000	0.00500	-0.00500	-0.00080	
DIA_P219(4)		CIR					
	X	0.37678	0.37500	0.00500	-0.00500	0.00178	
DX_2P500(1)		AXI					
	DX	2.50218	2.50000	0.00500	-0.00500	0.00218	
DX_2P500(2)		AXI					
	DX	2.50235	2.50000	0.00500	-0.00500	0.00235	
DY_1P250(1)		AXI					
	DY	1.24938	1.25000	0.00500	-0.00500	-0.00062	
DY_1P250(2)		AXI					
	DY	1.24984	1.25000	0.00500	-0.00500	-0.00016	
DZ_3P250		POI					
	Z	-3.24815	3.25000	0.00500	-0.00500	-0.00185	

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3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	Serial Number	003
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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 13:24:25
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250		POI					
	X	3.25346	3.25000	0.00500	-0.00500	0.00346	
DY_3P250		POI					
	Y	3.25161	3.25000	0.00500	-0.00500	0.00161	
CHAMFER_AXI		AXI					
	PA_PYPZ	45.14916	45.00000	1.00000	-1.00000	0.14916	
	IY	0.12603	0.12500	0.00500	-0.00500	0.00103	
DIA_P219(1)		CIR					
	DM	0.21913	0.21900	0.00500	-0.00500	0.00013	
	X	0.37565	0.37400	0.00500	-0.00500	0.00165	
	Y	0.77016	0.77000	0.00500	-0.00500	0.00016	
DIA_P219(2)		CIR					
	Y	0.76999	0.77000	0.00500	-0.00500	-0.00001	
DIA_P219(4)		CIR					
	X	0.37578	0.37500	0.00500	-0.00500	0.00078	
DX_2P500(1)		AXI					
	DX	2.50182	2.50000	0.00500	-0.00500	0.00182	
DX_2P500(2)		AXI					
	DX	2.50189	2.50000	0.00500	-0.00500	0.00189	
DY_1P250(1)		AXI					
	DY	1.25020	1.25000	0.00500	-0.00500	0.00020	
DY_1P250(2)		AXI					
	DY	1.24967	1.25000	0.00500	-0.00500	-0.00033	
DZ_3P250		POI					
	Z	-3.24984	3.25000	0.00500	-0.00500	-0.00016	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 09-Jun-09, 13:24:26		PF38052921				Page 1 of 1	

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3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	Serial Number	004
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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 13:30:22
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250			POI				
	X	3.25361	3.25000	0.00500	-0.00500	0.00361	
DY_3P250			POI				
	Y	3.24898	3.25000	0.00500	-0.00500	-0.00102	
CHAMFER_AXI			AXI				
	PA_PYPZ	45.15385	45.00000	1.00000	-1.00000	0.15385	
	IY	0.12091	0.12500	0.00500	-0.00500	-0.00409	
DIA_P219(1)			CIR				
	DM	0.21924	0.21900	0.00500	-0.00500	0.00024	
	X	0.37354	0.37400	0.00500	-0.00500	-0.00046	
	Y	0.76986	0.77000	0.00500	-0.00500	-0.00014	
DIA_P219(2)			CIR				
	Y	0.76993	0.77000	0.00500	-0.00500	-0.00007	
DIA_P219(4)			CIR				
	X	0.37320	0.37500	0.00500	-0.00500	-0.00180	
DX_2P500(1)			AXI				
	DX	2.50254	2.50000	0.00500	-0.00500	0.00254	
DX_2P500(2)			AXI				
	DX	2.50291	2.50000	0.00500	-0.00500	0.00291	
DY_1P250(1)			AXI				
	DY	1.24941	1.25000	0.00500	-0.00500	-0.00059	
DY_1P250(2)			AXI				
	DY	1.24954	1.25000	0.00500	-0.00500	-0.00046	
DZ_3P250			POI				
	Z	-3.25123	3.25000	0.00500	-0.00500	0.00123	

Quindos Measuring Report



3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	Serial Number	005
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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 13:42:46
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250		POI					
	X	3.25215	3.25000	0.00500	-0.00500	0.00215	
DY_3P250		POI					
	Y	3.25265	3.25000	0.00500	-0.00500	0.00265	
CHAMFER_AXI		AXI					
	PA_PYPZ	45.11460	45.00000	1.00000	-1.00000	0.11460	
	IY	0.12331	0.12500	0.00500	-0.00500	-0.00169	
DIA_P219(1)		CIR					
	DM	0.21692	0.21900	0.00500	-0.00500	-0.00208	
	X	0.37473	0.37400	0.00500	-0.00500	0.00073	
	Y	0.76961	0.77000	0.00500	-0.00500	-0.00039	
DIA_P219(2)		CIR					
	Y	0.76972	0.77000	0.00500	-0.00500	-0.00028	
DIA_P219(4)		CIR					
	X	0.37405	0.37500	0.00500	-0.00500	-0.00095	
DX_2P500(1)		AXI					
	DX	2.50243	2.50000	0.00500	-0.00500	0.00243	
DX_2P500(2)		AXI					
	DX	2.50224	2.50000	0.00500	-0.00500	0.00224	
DY_1P250(1)		AXI					
	DY	1.25011	1.25000	0.00500	-0.00500	0.00011	
DY_1P250(2)		AXI					
	DY	1.24993	1.25000	0.00500	-0.00500	-0.00007	
DZ_3P250		POI					
	Z	-3.25196	3.25000	0.00500	-0.00500	0.00196	

Quindos Measuring Report



3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	Serial Number	006
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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 13:49:16
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250			POI				
	X	3.24899	3.25000	0.00500	-0.00500	-0.00101	
DY_3P250			POI				
	Y	3.25197	3.25000	0.00500	-0.00500	0.00197	
CHAMFER_AXI			AXI				
	PA_PYPZ	45.16899	45.00000	1.00000	-1.00000	0.16899	
	IY	0.12311	0.12500	0.00500	-0.00500	-0.00189	
DIA_P219(1)			CIR				
	DM	0.21856	0.21900	0.00500	-0.00500	-0.00044	
	X	0.37404	0.37400	0.00500	-0.00500	0.00004	
	Y	0.76897	0.77000	0.00500	-0.00500	-0.00103	
DIA_P219(2)			CIR				
	Y	0.76906	0.77000	0.00500	-0.00500	-0.00094	
DIA_P219(4)			CIR				
	X	0.37378	0.37500	0.00500	-0.00500	-0.00122	
DX_2P500(1)			AXI				
	DX	2.50254	2.50000	0.00500	-0.00500	0.00254	
DX_2P500(2)			AXI				
	DX	2.50269	2.50000	0.00500	-0.00500	0.00269	
DY_1P250(1)			AXI				
	DY	1.25007	1.25000	0.00500	-0.00500	0.00007	
DY_1P250(2)			AXI				
	DY	1.25085	1.25000	0.00500	-0.00500	0.00085	
DZ_3P250			POI				
	Z	-3.25077	3.25000	0.00500	-0.00500	0.00077	

Quindos Measuring Report



3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	Serial Number	007
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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 14:03:41
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250			POI				
	X	3.24883	3.25000	0.00500	-0.00500	-0.00117	
DY_3P250			POI				
	Y	3.25361	3.25000	0.00500	-0.00500	0.00361	
CHAMFER_AXI			AXI				
	PA_PYPZ	45.03687	45.00000	1.00000	-1.00000	0.03686	
	IY	0.12404	0.12500	0.00500	-0.00500	-0.00096	
DIA_P219(1)			CIR				
	DM	0.21666	0.21900	0.00500	-0.00500	-0.00234	
	X	0.37544	0.37400	0.00500	-0.00500	0.00144	
	Y	0.77166	0.77000	0.00500	-0.00500	0.00166	
DIA_P219(2)			CIR				
	Y	0.77137	0.77000	0.00500	-0.00500	0.00137	
DIA_P219(4)			CIR				
	X	0.37466	0.37500	0.00500	-0.00500	-0.00034	
DX_2P500(1)			AXI				
	DX	2.50032	2.50000	0.00500	-0.00500	0.00032	
DX_2P500(2)			AXI				
	DX	2.50062	2.50000	0.00500	-0.00500	0.00062	
DY_1P250(1)			AXI				
	DY	1.24728	1.25000	0.00500	-0.00500	-0.00272	
DY_1P250(2)			AXI				
	DY	1.24823	1.25000	0.00500	-0.00500	-0.00177	
DZ_3P250			POI				
	Z	-3.24950	3.25000	0.00500	-0.00500	-0.00050	

Quindos Measuring Report



3D-Application Center

Description	HEAVIMET	Customer	E. BONG
Drawing Number	PF-380-529-21 R1	Serial Number	008
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	24461-28	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	09-JUN-2009, 14:09:51
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.9160-B
User Name	kcaban	WKP Name	PF38052921

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
DX_3P250			POI				
	X	3.24641	3.25000	0.00500	-0.00500	-0.00359	
DY_3P250			POI				
	Y	3.24879	3.25000	0.00500	-0.00500	-0.00121	
CHAMFER_AXI			AXI				
	PA_PYPZ	45.14961	45.00000	1.00000	-1.00000	0.14961	
	IY	0.12404	0.12500	0.00500	-0.00500	-0.00096	
DIA_P219(1)			CIR				
	DM	0.21902	0.21900	0.00500	-0.00500	0.00001	
	X	0.37190	0.37400	0.00500	-0.00500	-0.00210	
	Y	0.77042	0.77000	0.00500	-0.00500	0.00042	
DIA_P219(2)			CIR				
	Y	0.76982	0.77000	0.00500	-0.00500	-0.00018	
DIA_P219(4)			CIR				
	X	0.37210	0.37500	0.00500	-0.00500	-0.00290	
DX_2P500(1)			AXI				
	DX	2.50304	2.50000	0.00500	-0.00500	0.00304	
DX_2P500(2)			AXI				
	DX	2.50290	2.50000	0.00500	-0.00500	0.00290	
DY_1P250(1)			AXI				
	DY	1.25030	1.25000	0.00500	-0.00500	0.00030	
DY_1P250(2)			AXI				
	DY	1.25021	1.25000	0.00500	-0.00500	0.00021	
DZ_3P250			POI				
	Z	-3.25072	3.25000	0.00500	-0.00500	0.00072	

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