

# Quindos Measuring Report








3D-Application Center

Description	WINDOW FLANGE	Customer	L. GARCIA
Drawing Number	PF-700-889-30	Serial Number	020
Remarks		Article Number	
Supplier	KLYSTRON OSV	Delivery Date	
Delivery Note		Delivery Volume	
Lot Number		Lot Size	
Test Schedule		Sample Size	
Production Machine		Production Tool	
Production Date		Production Time	
Order	1382031	Department	MET. QUALITY INSPEC
Inspector	kcaban	Inspection Date	29-MAR-2010, 14:08:13
Measuring Device	PMM 12 10 6 #496	Measuring Program	Quindos7 - V 7.1.10077
User Name	kcaban	WKP Name	NO\$NAME

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
<b>DATUM_A</b>		<b>PLA</b>					
	FORM	0.00031	0.00000	0.00100	0.00000	0.00031	
<b>DATUM_B</b>		<b>CYL</b>					
	FORM	0.00035					
	DM	1.31121	1.31200	0.00000	-0.00200	-0.00079	
<b>RUNOUT_1P312</b>		<b>AXI</b>					
	RADRUN	0.00035	0.00000	0.00200	0.00000	0.00035	
<b>DIA_1P627</b>		<b>CIR</b>					
	FORM	0.00041					
	DM	1.62791	1.62700	0.00100	0.00000	0.00091	
<b>RUNOUT_1P627</b>		<b>AXI</b>					
	RADRUN	0.00044	0.00000	0.00200	0.00000	0.00044	
<b>PLA_P0580</b>		<b>PLA</b>					
	FORM	0.00027					
	Z	-0.05764	0.05800	0.00050	-0.00050	-0.00036	
<b>PAR_P0580</b>		<b>PLA</b>					
	PARALL	0.00029	0.00000	0.00200	0.00000	0.00029	
<b>PLA_P120</b>		<b>PLA</b>					
	FORM	0.00010					
	Z	-0.11957	0.12000	0.00500	-0.00500	-0.00043	
<b>RAD_P045(1)</b>		<b>CIR</b>					
	FORM	0.00005					
	RA	0.04964	0.04500	0.00500	-0.00500	0.00464	
<b>RAD_P045(2)</b>		<b>CIR</b>					
	FORM	0.00004					
	RA	0.04988	0.04500	0.00500	-0.00500	0.00488	
<b>RAD_P045(3)</b>		<b>CIR</b>					
	FORM	0.00006					
	RA	0.04973	0.04500	0.00500	-0.00500	0.00473	

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 29-Mar-10, 14:08:14		NO\$NAME				Page 1 of 4	

Date: 29-Mar-10, 14:08:14			NO\$NAME			Page 2 of 4	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
<b>RAD_P045(4)</b>		<b>CIR</b>					
FORM		0.00007					
RA		0.04975	0.04500	0.00500	-0.00500	0.00475	
<b>RAD_P032(1)</b>		<b>CIR</b>					
FORM		0.00000					
RA		0.03190	0.03200	0.00500	-0.00500	-0.00010	
<b>RAD_P032(2)</b>		<b>CIR</b>					
FORM		0.00003					
RA		0.03199	0.03200	0.00500	-0.00500	-0.00001	
<b>RAD_P032(3)</b>		<b>CIR</b>					
FORM		0.00004					
RA		0.03172	0.03200	0.00500	-0.00500	-0.00028	
<b>RAD_P032(4)</b>		<b>CIR</b>					
FORM		0.00014					
RA		0.03148	0.03200	0.00500	-0.00500	-0.00052	
<b>DIA_2P500</b>		<b>CIR</b>					
FORM		0.00036					
DM		2.49943	2.50000	0.00000	-0.00200	-0.00057	
<b>RUNOUT_2P500</b>		<b>AXI</b>					
RADRUN		0.00039	0.00000	0.00200	0.00000	0.00039	
<b>DIST_P902</b>		<b>AXI</b>					
DY		0.90177	0.90200	0.00200	-0.00200	-0.00023	
<b>POS_DAT\$C</b>		<b>AXI</b>					
POSITN		0.00076	0.00000	0.00200	0.00000	0.00076	
<b>DIST_P402</b>		<b>AXI</b>					
DX		0.40186	0.40200	0.00200	-0.00200	-0.00014	
<b>POS_DAT\$D</b>		<b>AXI</b>					
POSITN		0.00093	0.00000	0.00200	0.00000	0.00093	
<b>SQRNS_CD</b>		<b>PLA</b>					
SQRNES		0.00011	0.00000	0.00200	0.00000	0.00011	
<b>PLA_P600</b>		<b>PLA</b>					
FORM		0.00011					
Z		0.60067	0.60000	0.00500	-0.00500	0.00067	
<b>PLA_P500</b>		<b>PLA</b>					
FORM		0.00012					
Z		0.50010	0.50000	0.00500	-0.00500	0.00010	
<b>PAR_P500</b>		<b>PLA</b>					
PARALL		0.00049	0.00000	0.00200	0.00000	0.00049	
<b>DIA_P265(1)</b>		<b>CIR</b>					
FORM		0.00006					
DM		0.26827	0.26500	0.00500	-0.00200	0.00327	
X		0.00292	0.00000			0.00292	
Y		0.99995	1.00000			-0.00005	

Date: 29-Mar-10, 14:08:14			NO\$NAME			Page 3 of 4	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
<b>POS_P265(1)</b>		<b>POI</b>					
	POSITN	0.00584	0.00000	0.00500		0.00584	
	MMCADD	0.00521					
	POSMMC	0.00584	0.00000	0.01021	0.00000	0.00584	
<b>DIA_P265(2)</b>		<b>CIR</b>					
	FORM	0.00011					
	DM	0.26824	0.26500	0.00500	-0.00200	0.00324	
	X	0.00331	0.00000			0.00331	
	Y	1.00069	1.00000			0.00069	
<b>POS_P265(2)</b>		<b>POI</b>					
	POSITN	0.00677	0.00000	0.00500		0.00677	
	MMCADD	0.00513					
	POSMMC	0.00677	0.00000	0.01013	0.00000	0.00677	
<b>DIA_P265(3)</b>		<b>CIR</b>					
	FORM	0.00006					
	DM	0.26829	0.26500	0.00500	-0.00200	0.00329	
	X	0.00412	0.00000			0.00412	
	Y	1.00071	1.00000			0.00071	
<b>POS_P265(3)</b>		<b>POI</b>					
	POSITN	0.00836	0.00000	0.00500		0.00836	
	MMCADD	0.00523					
	POSMMC	0.00836	0.00000	0.01023	0.00000	0.00836	
<b>DIA_P265(4)</b>		<b>CIR</b>					
	FORM	0.00010					
	DM	0.26829	0.26500	0.00500	-0.00200	0.00329	
	X	0.00448	0.00000			0.00448	
	Y	1.00015	1.00000			0.00015	
<b>POS_P265(4)</b>		<b>POI</b>					
	POSITN	0.00897	0.00000	0.00500		0.00897	
	MMCADD	0.00519					
	POSMMC	0.00897	0.00000	0.01019	0.00000	0.00897	
<b>DIA_P265(5)</b>		<b>CIR</b>					
	FORM	0.00011					
	DM	0.26831	0.26500	0.00500	-0.00200	0.00331	
	X	0.00423	0.00000			0.00423	
	Y	0.99946	1.00000			-0.00054	
<b>POS_P265(5)</b>		<b>POI</b>					
	POSITN	0.00853	0.00000	0.00500		0.00853	
	MMCADD	0.00519					
	POSMMC	0.00853	0.00000	0.01019	0.00000	0.00853	
<b>DIA_P265(6)</b>		<b>CIR</b>					
	FORM	0.00003					
	DM	0.26831	0.26500	0.00500	-0.00200	0.00331	
	X	0.00350	0.00000			0.00350	
	Y	0.99934	1.00000			-0.00066	
<b>POS_P265(6)</b>		<b>POI</b>					
	POSITN	0.00712	0.00000	0.00500		0.00712	
	MMCADD	0.00529					
	POSMMC	0.00712	0.00000	0.01029	0.00000	0.00712	
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 29-Mar-10, 14:08:14			NO\$NAME			Page 3 of 4	

Date: 29-Mar-10, 14:08:14			NO\$NAME			Page 4 of 4	
Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
<b>DIST_1P127</b>			<b>AXI</b>				
	DY	1.12788	1.12700	0.00200	0.00000	0.00088	
<b>POS_1P127</b>			<b>AXI</b>				
	POSITN	0.00014	0.00000	0.00200	0.00000	0.00014	
<b>DIST_P627</b>			<b>AXI</b>				
	DX	0.62811	0.62700	0.00200	0.00000	0.00111	
<b>POS_P627</b>			<b>AXI</b>				
	POSITN	0.00050	0.00000	0.00200	0.00000	0.00050	
<b>SQRNS_P627</b>			<b>PLA</b>				
	SQRNES	0.00031	0.00000	0.00200	0.00000	0.00031	
<b>RAD_P125(1)</b>			<b>CIR</b>				
	FORM	0.00010					
	RA	0.12234	0.12500	0.00000	-0.00500	-0.00266	
<b>RAD_P125(2)</b>			<b>CIR</b>				
	FORM	0.00002					
	RA	0.12185	0.12500	0.00000	-0.00500	-0.00315	
<b>RAD_P125(3)</b>			<b>CIR</b>				
	FORM	0.00008					
	RA	0.12215	0.12500	0.00000	-0.00500	-0.00285	
<b>RAD_P125(4)</b>			<b>CIR</b>				
	FORM	0.00005					
	RA	0.12193	0.12500	0.00000	-0.00500	-0.00307	

Text	Eval.	Actual	Nominal	Up.Tol.	Low.Tol.	Act-Nom	Graphic
Date: 29-Mar-10, 14:08:14			NO\$NAME			Page 4 of 4	