


# Quindos Measuring Report



3D-Application Center

Description	LHC ROT. COLLIMATOR	Customer	S. Lundgren/R. Rogers
Drawing Number	N/A	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	1110930	Department	
Inspector	kcaban	Inspection Date	12-NOV-2008, 14:21:32
Measuring Device	PMM 12 10 6	Measuring Program	Quindos7 - V 7.01.8086-
User Name	kcaban	WKP Name	LARP_COLL

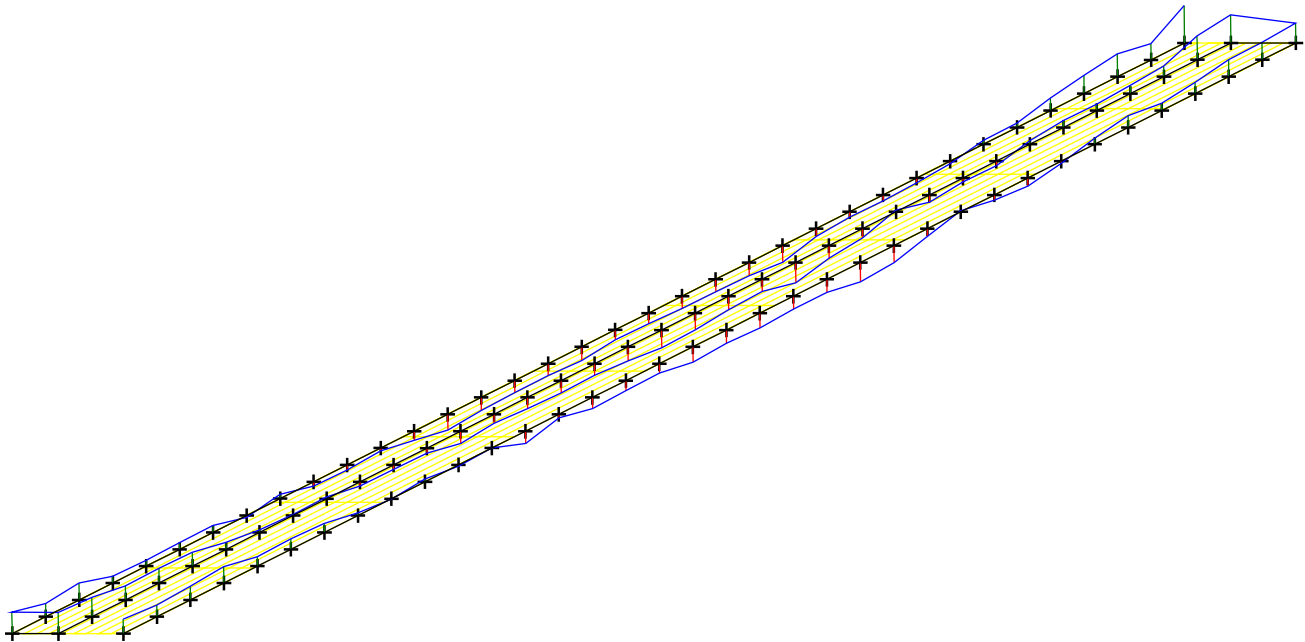
Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
------	-------	--------	---------	---------	----------	---------	---------

PLANE		PLA					
FORM		0.00154	0.00000	0.00100	0.00000	0.00154	

FACET_DIST		AXI					
! ----- Facet Distance/width							
DY		-0.84131					

PT(2)		POI					
! ----- A SIDE POS							
Z		-1.45241					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 12-Nov-08, 14:21:32			LARP_COLL			Page 1 of 1	



0.00301  
Inch

Actual points : \* \* \*

Neg. Deviation : ———

Pos. Deviation : ———

Notation : LHC ROT. COLLIM

Producer : S. Lundgren/R.

Draw. No. : N/A

Ser. No. : 006

Part No. :

Department:

Element : PLANE

			X	Y	Z	No.	
Form .....	0.0015	Neg. Deviat.:	-0.0005	22.9289	0.0499	0.0970	50
Error Magnif.:	200	Pos. Deviat.:	0.0010	36.3002	0.2999	0.0983	108
No. of points:	108						

MESSTECHNIK WETZLAR

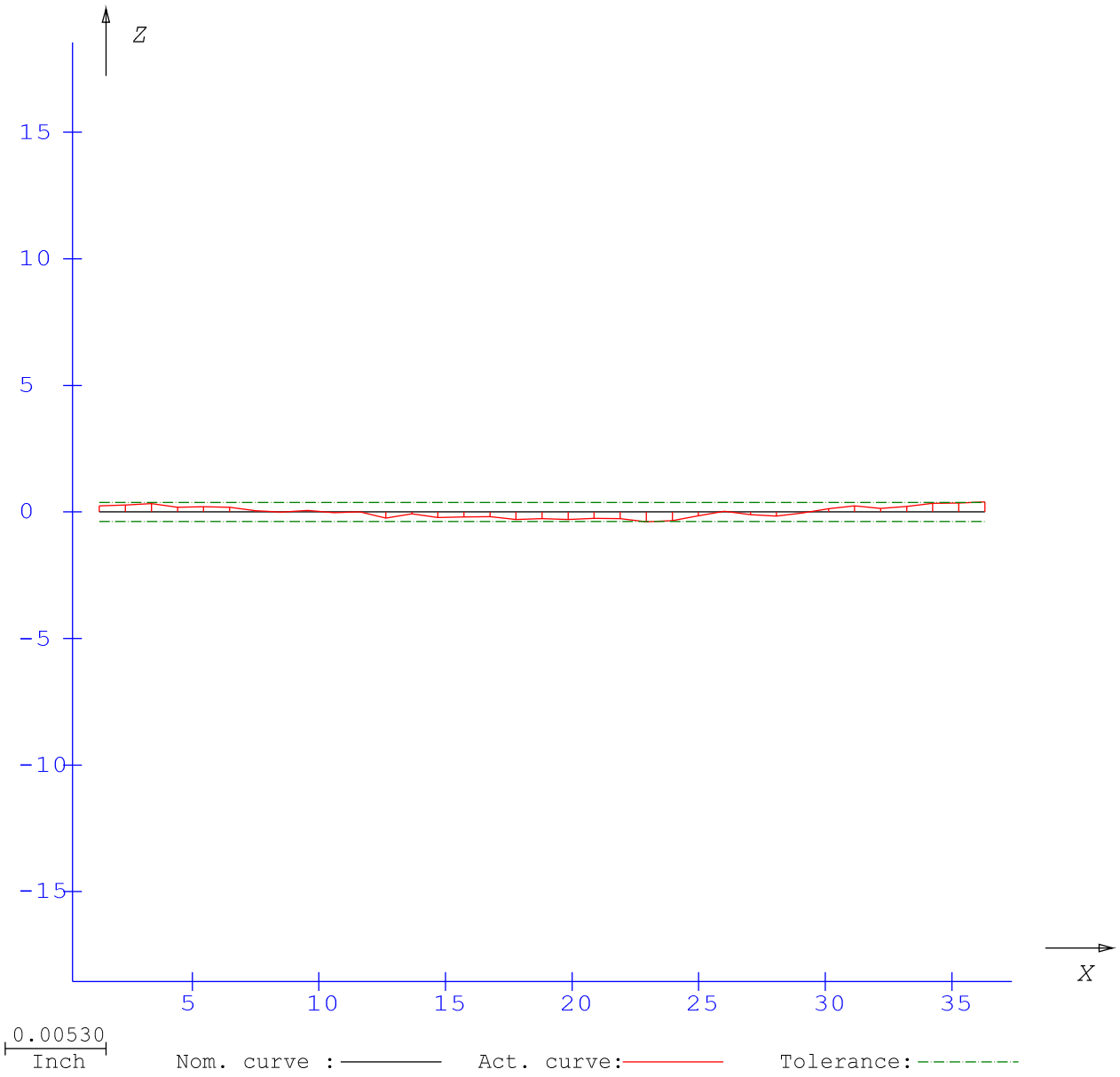


FLATNESS  
ISO 1101

Inspector :kcaban

Date .....:12-NOV-2008

Time .....:14:21:32



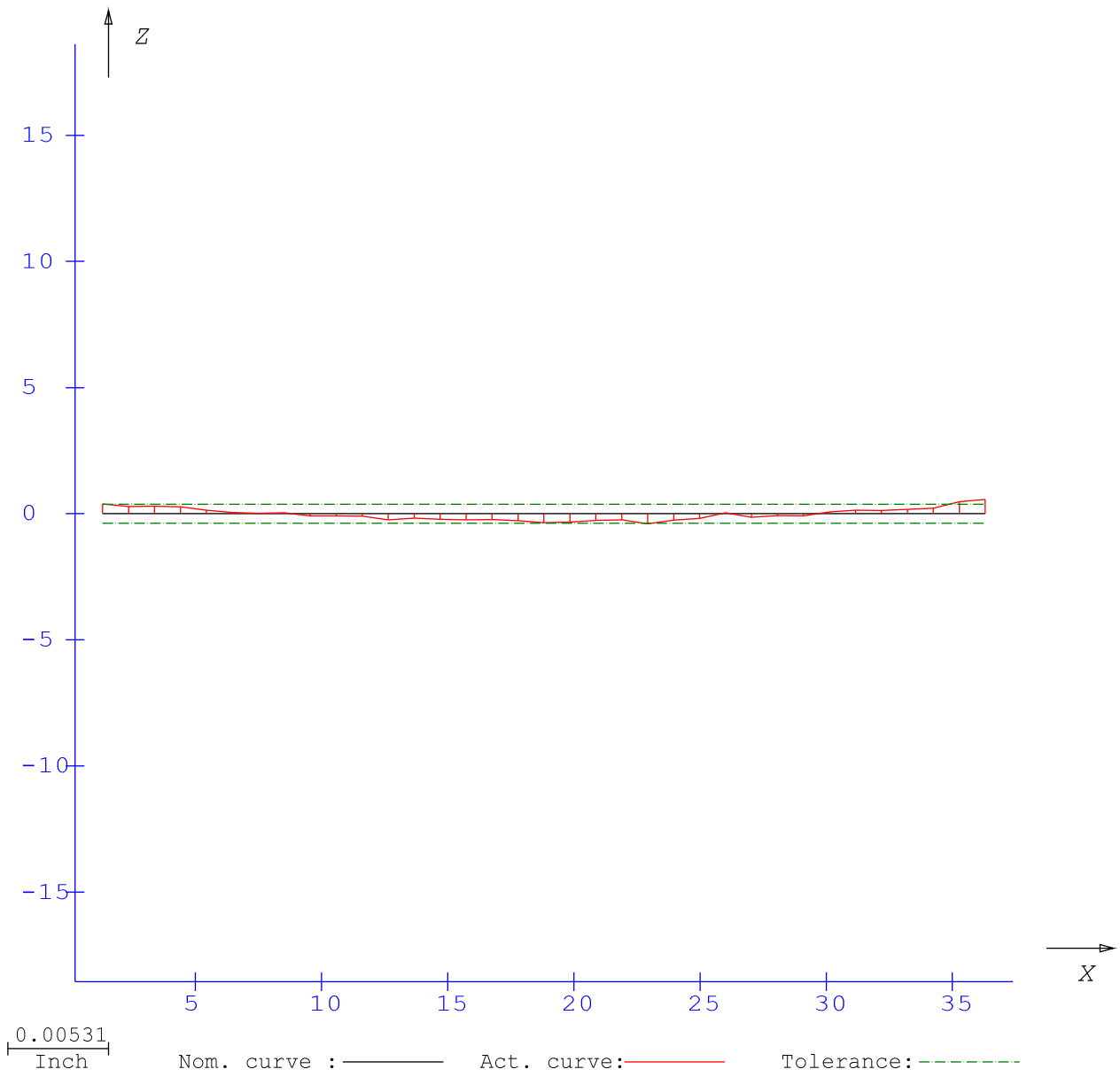
Notation : LHC ROT. COLLIM    Producer : S. Lundgren/R.    Draw. No. : N/A  
 Ser. No. : 006    Part No. :    Department:  
 Element : ACNO(1)

	X	Y	Z	Nr.			
Form .....	0.00104	Min. Deviat.:-0.00053	36.30000	-0.30000	0.00000	35	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00052	22.92857	-0.30000	0.00000	22
Upper Toler. :	0.00050						
Error Magnif.:	750						
No. of points:	35						



2D - CONTOUR

Inspector.:kcaban  
 Date .....:12-NOV-2008  
 Time .....:14:21:32



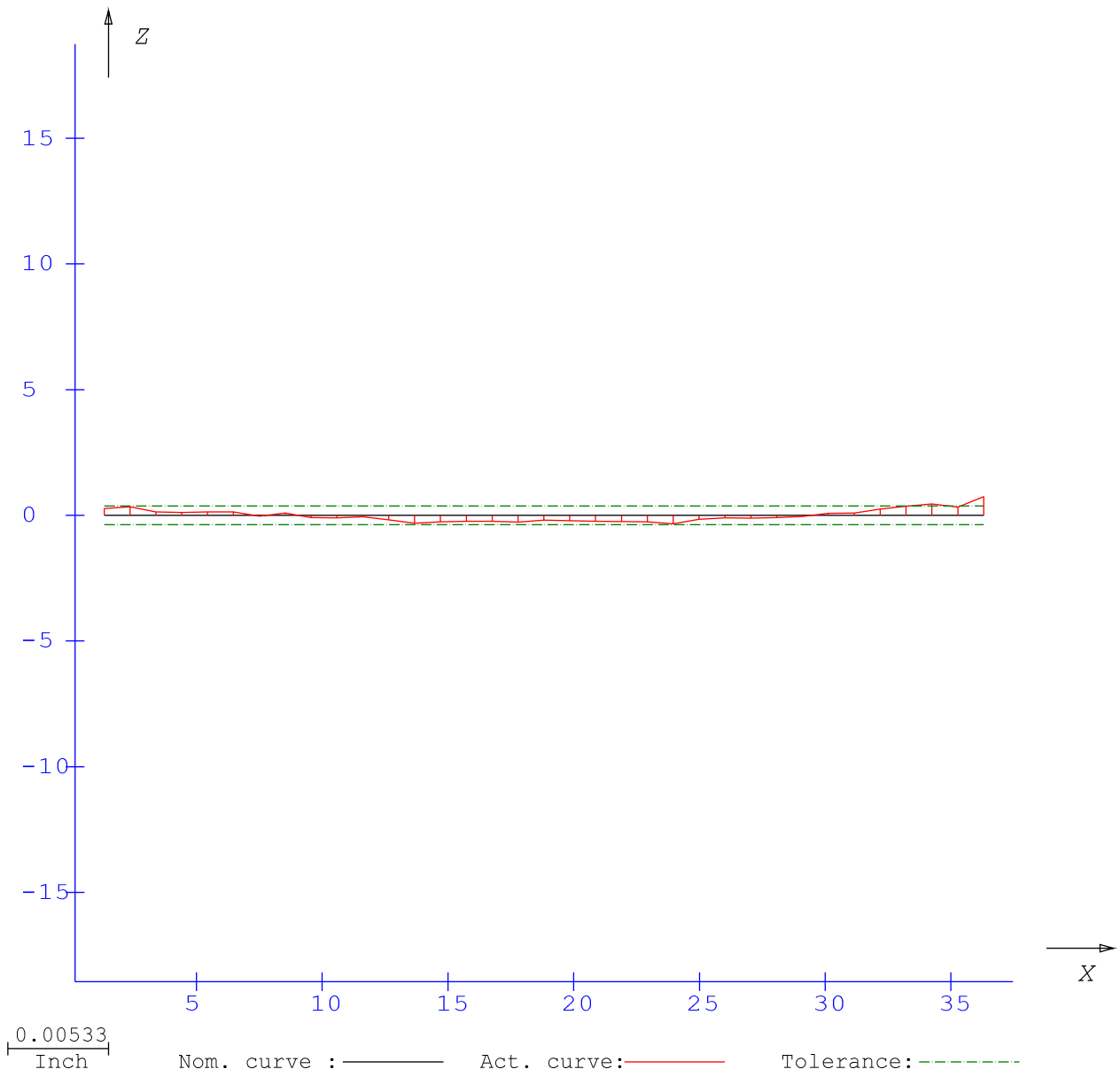
Notation : LHC ROT. COLLIM    Producer : S. Lundgren/R.    Draw. No. : N/A  
 Ser. No. : 006    Part No. :    Department:  
 Element : ACNO(2)

		X	Y	Z	Nr.		
Form .....	0.00129	Min. Deviat.:-0.00075	36.30000	0.00000	0.00000	35	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00054	22.92857	0.00000	0.00000	22
Upper Toler. :	0.00050						
Error Magnif.:	750						
No. of points:	35						



2D - CONTOUR

Inspector.:kcaban  
 Date .....:12-NOV-2008  
 Time .....:14:21:32



Notation : LHC ROT. COLLIM    Producer : S. Lundgren/R.    Draw. No. : N/A  
 Ser. No. : 006    Part No. :    Department:  
 Element : ACNO(3)

			X	Y	Z	Nr.
Form .....	0.00144	Min. Deviat.:-0.00100	36.30000	0.30000	0.00000	35
Lower Toler. :-	-0.00050	Max. Deviat.: 0.00044	23.95714	0.30000	0.00000	23
Upper Toler. :	0.00050					
Error Magnif.:	750					
No. of points:	35					



2D - CONTOUR

Inspector.:kcaban  
 Date .....:12-NOV-2008  
 Time .....:14:21:32