


# Quindos Measuring Report



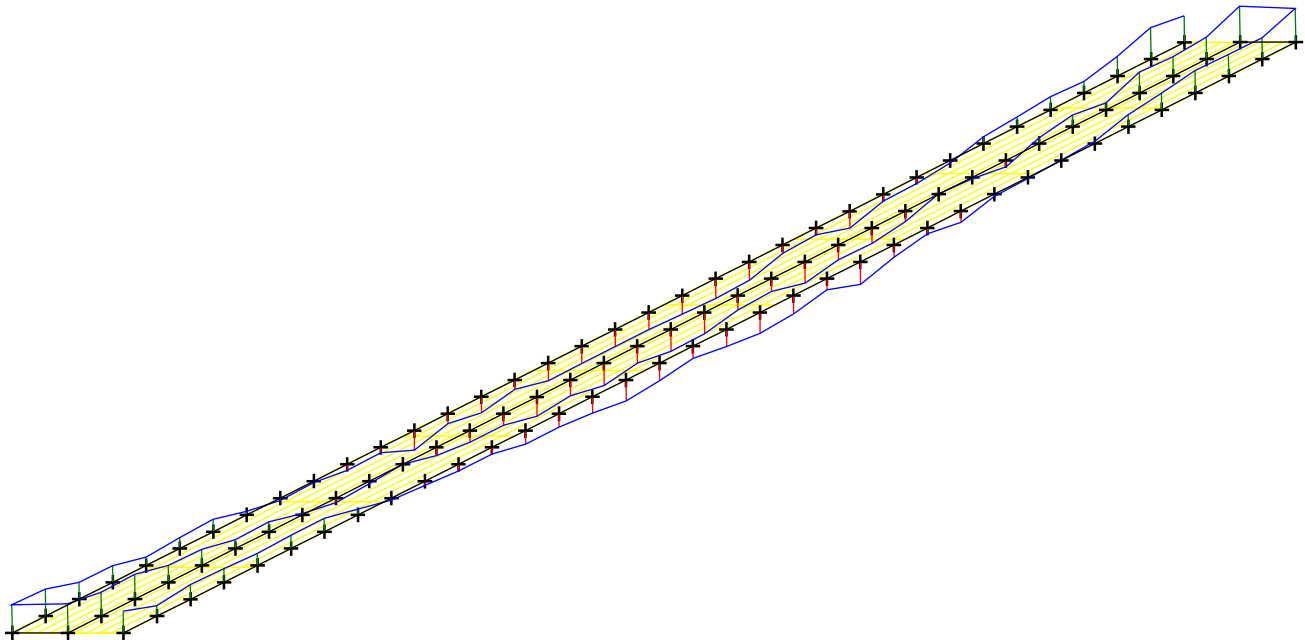
3D-Application Center

Description	LHC ROT. COLLIMATOR	Customer	S. Lundgren/R. Rogers
Drawing Number	N/A	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	1110930	Department	
Inspector	kcaban	Inspection Date	12-NOV-2008, 13:22:38
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
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PLANE		PLA					
FORM		0.00156	0.00000	0.00100	0.00000	0.00156	
FACET_DIST		AXI					
! ----- Facet Distance/width							
DY		-0.84031					
PT(1)		POI					
! ----- B SIDE POS							
Z		-1.44991					
PT(2)		POI					
! ----- A SIDE POS							
Z		-1.45170					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 12-Nov-08, 13:22:38			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. : 004

Part No. :

Department:

Element : PLANE

			X	Y	Z	No.	
Form .....	0.0016	Neg. Deviat.:	-0.0006	22.9289	-0.3000	0.0970	23
Error Magnif.:	200	Pos. Deviat.:	0.0010	36.3002	-0.0002	0.0983	37
No. of points:	108						

MESSTECHNIK WETZLAR

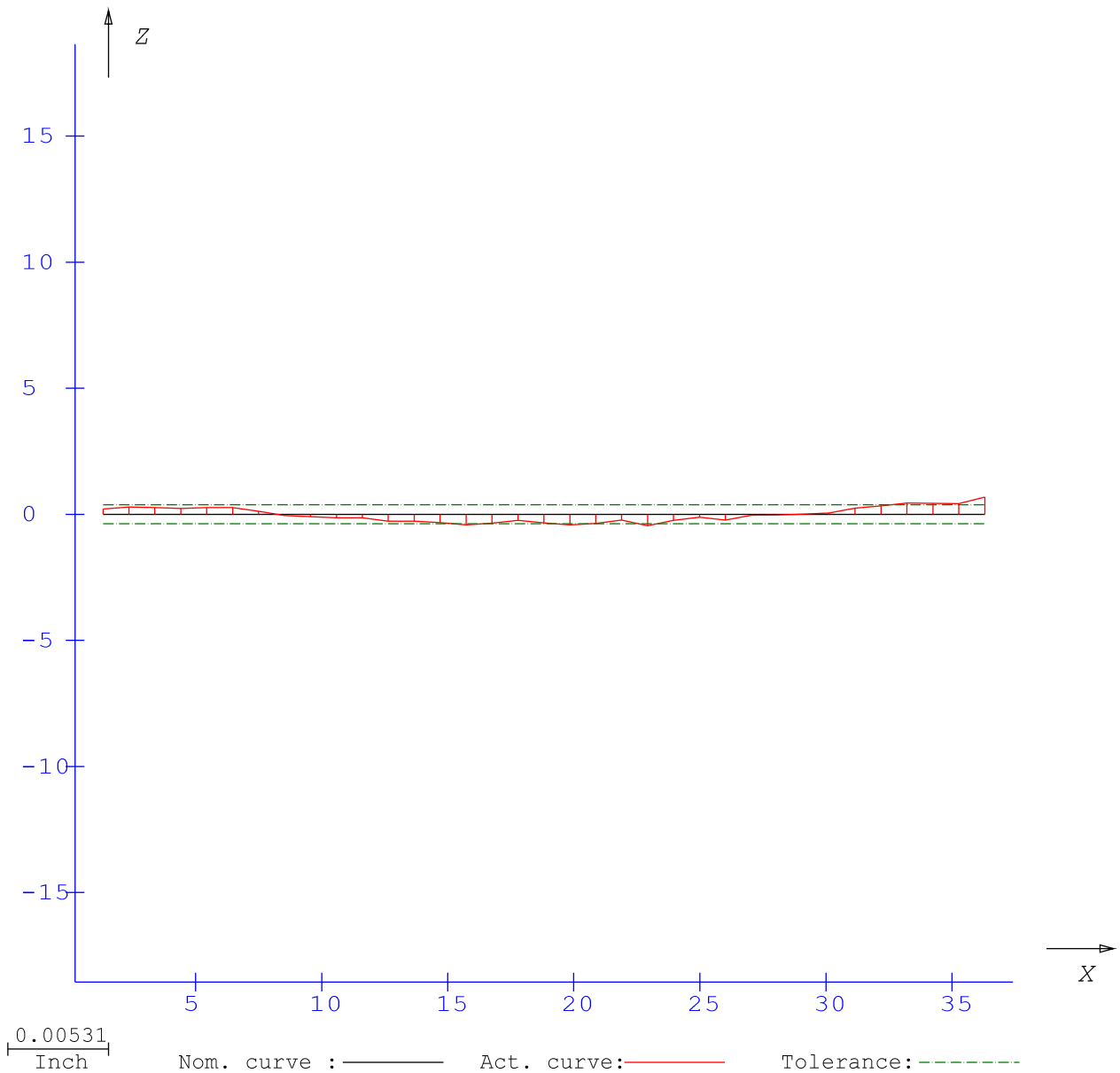


FLATNESS  
ISO 1101

Inspector :kcaban

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

Time .....:13:22:38



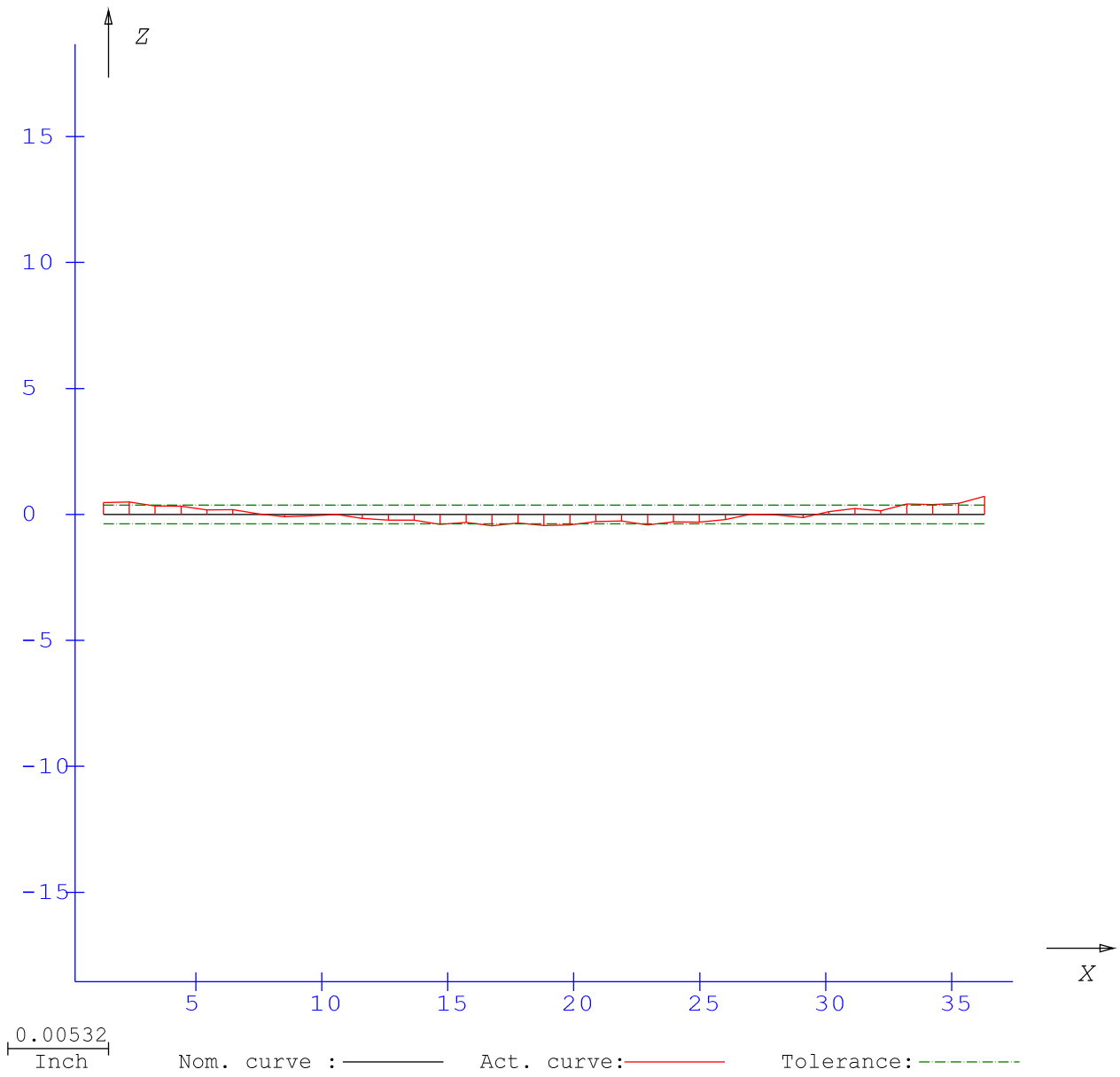
Notation : LHC ROT. COLLIM    Producer : S. Lundgren/R.    Draw. No. : N/A  
 Ser. No. : 004    Part No. :    Department:  
 Element : ACNO(1)

		X	Y	Z	Nr.		
Form .....	0.00151	Min. Deviat.:-0.00090	36.30000	-0.30000	0.00000	35	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00060	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 .....:13:22:38



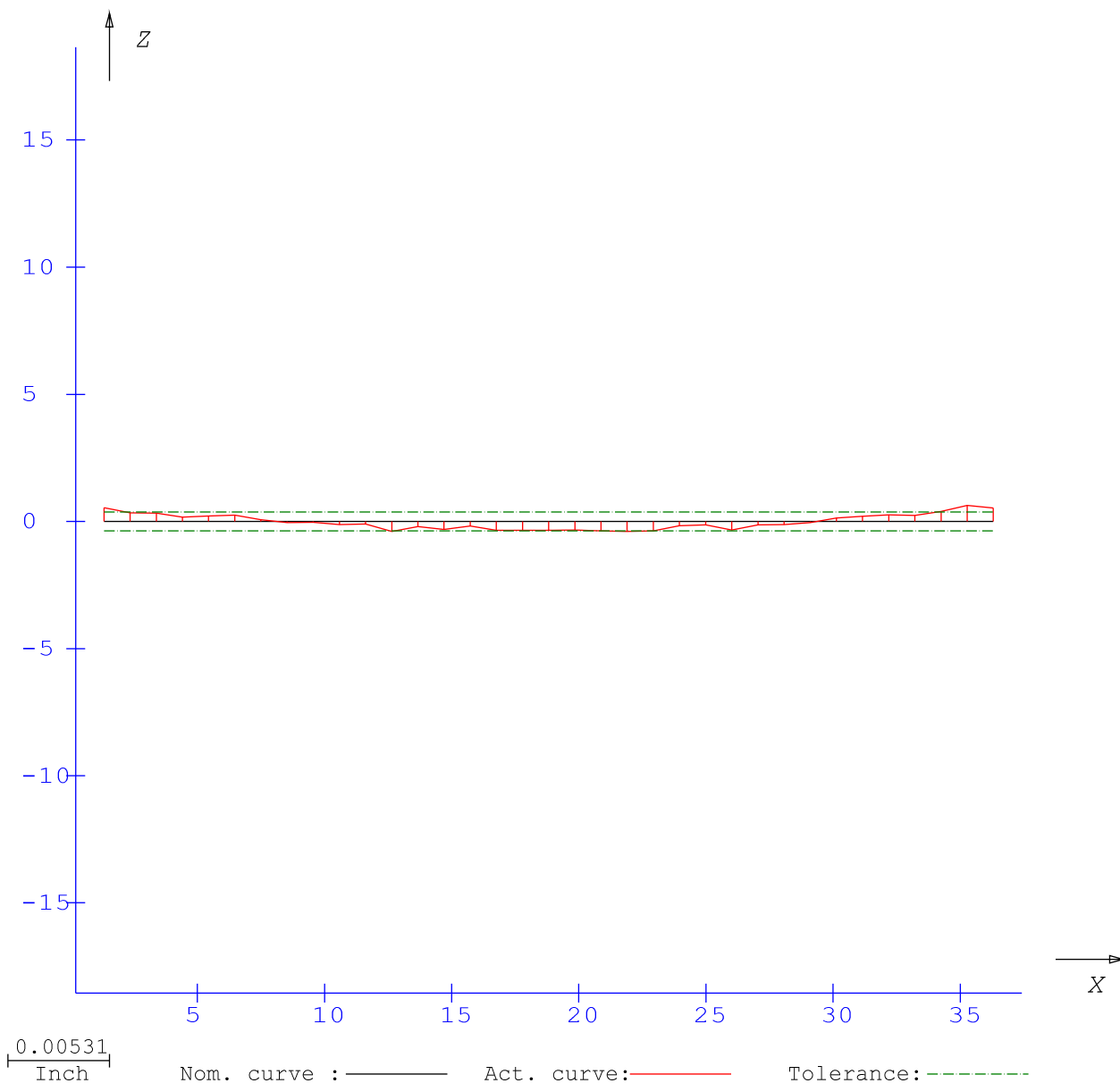
Notation : LHC ROT. COLLIM    Producer : S. Lundgren/R.    Draw. No. : N/A  
 Ser. No. : 004    Part No. :    Department:  
 Element : ACNO(2)

		X	Y	Z	Nr.	
Form .....	0.00156	Min. Deviat.:-0.00096	36.30000	0.00000	0.00000	35
Lower Toler. :-	-0.00050	Max. Deviat.: 0.00060	16.75714	0.00000	0.00000	16
Upper Toler. :	0.00050					
Error Magnif.:	750					
No. of points:	35					



2D - CONTOUR

Inspector.:kcaban  
 Date .....:12-NOV-2008  
 Time .....:13:22:38



Notation : LHC ROT. COLLIM    Producer : S. Lundgren/R.    Draw. No. : N/A  
 Ser. No. : 004    Part No. :    Department:  
 Element : ACNO(3)

		X	Y	Z	Nr.	
Form .....	0.00137	Min. Deviat.:-0.00084	35.27143	0.30000	0.00000	34
Lower Toler. :-	-0.00050	Max. Deviat.: 0.00053	21.90000	0.30000	0.00000	21
Upper Toler. :	0.00050					
Error Magnif.:	750					
No. of points:	35					



2D - CONTOUR

Inspector.:kcaban  
 Date .....:12-NOV-2008  
 Time .....:13:22:38