

Quindos Measuring Report



3D-Application Center

Description	LHC ROT. COLLIMATOR	Customer	S. Lundgren/R. Rogers
Drawing Number	N/A	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	1110930	Department	
Inspector	kcaban	Inspection Date	12-NOV-2008, 13:07:31
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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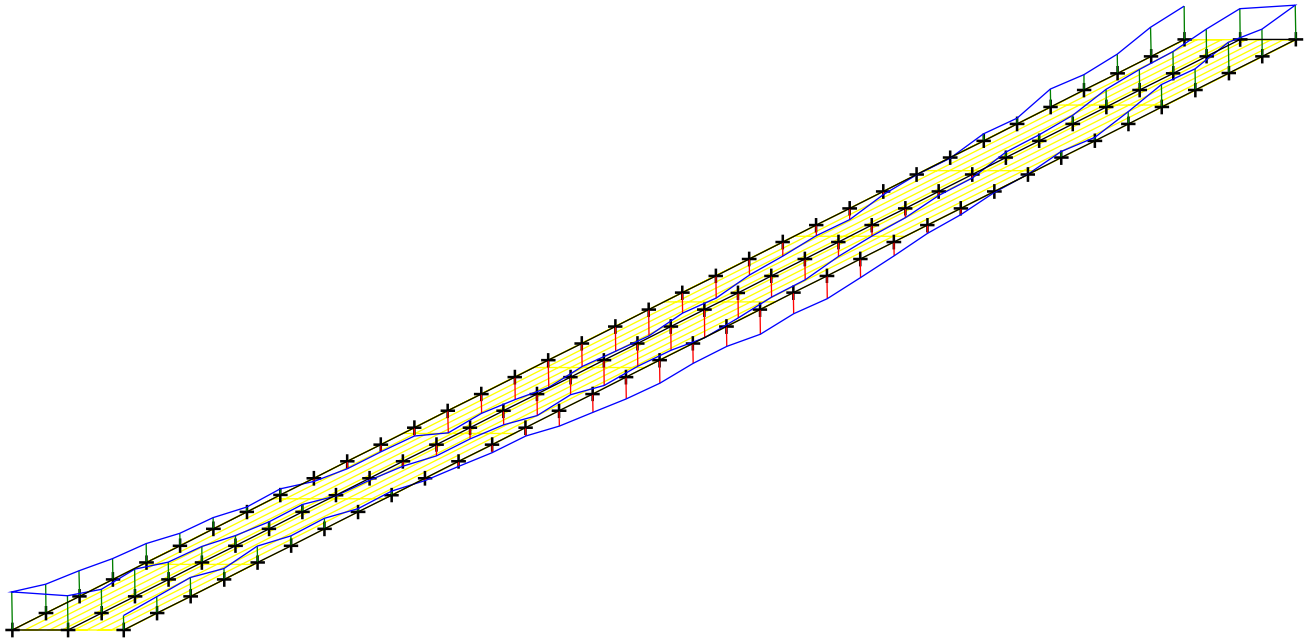
PLANE		PLA					
	FORM	0.00176	0.00000	0.00100	0.00000	0.00176	

FACET_DIST		AXI					
! ----- Facet Distance/width							
	DY	-0.84400					

PT(1)		POI					
! ----- B SIDE POS							
	Z	-1.44809					

PT(2)		POI					
! ----- A SIDE POS							
	Z	-1.45103					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 12-Nov-08, 13:07:31			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. : 003

Part No. :

Department:

Element : PLANE

			X	Y	Z	No.	
Form	0.0018	Neg. Deviat.:	-0.0007	19.8431	0.0000	0.0969	53
Error Magnif.:	200	Pos. Deviat.:	0.0010	0.3005	0.3001	0.0986	73
No. of points:	108						

MESSTECHNIK WETZLAR

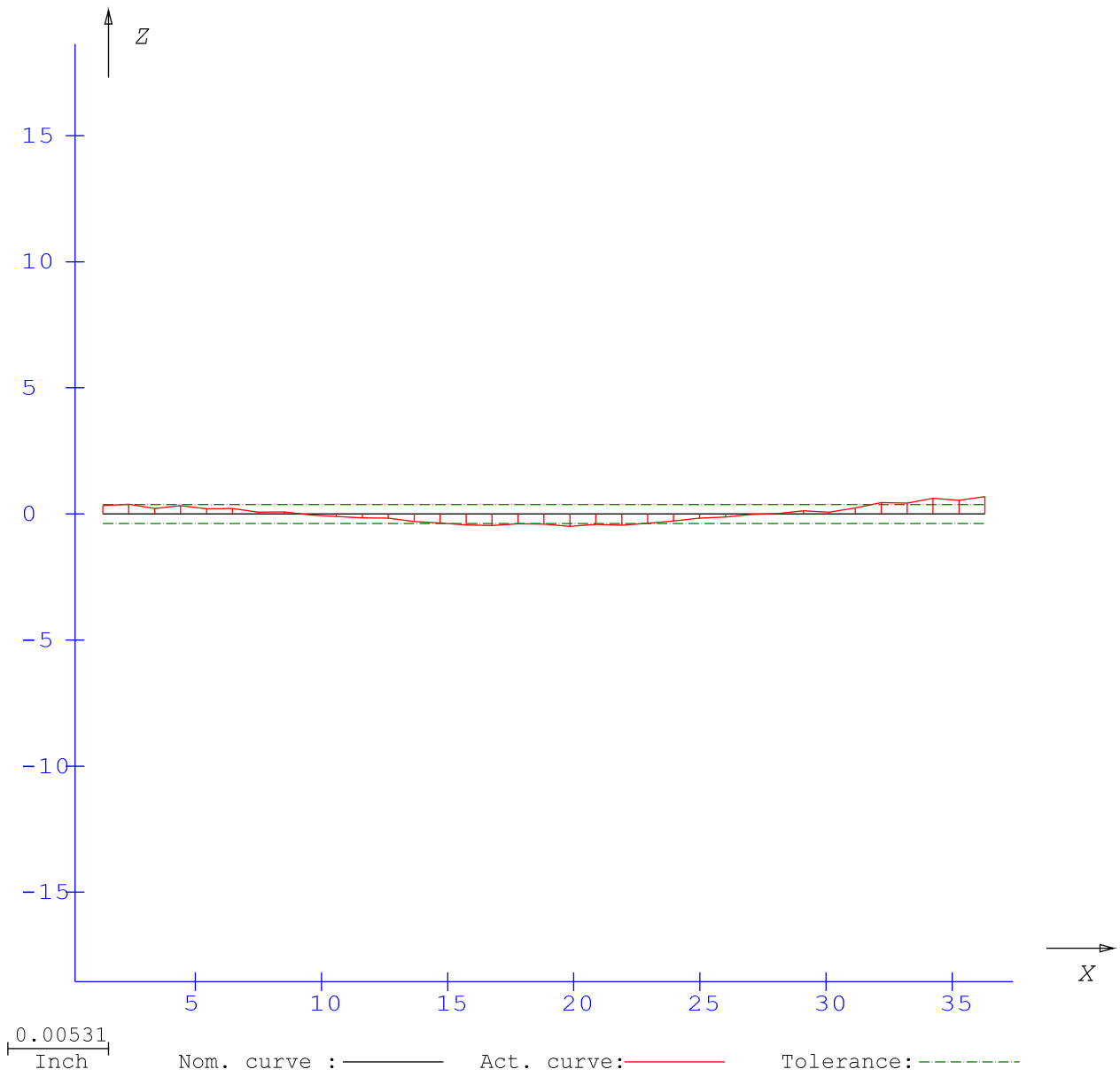


FLATNESS
ISO 1101

Inspector :kcaban

Date:12-NOV-2008

Time:13:07:31



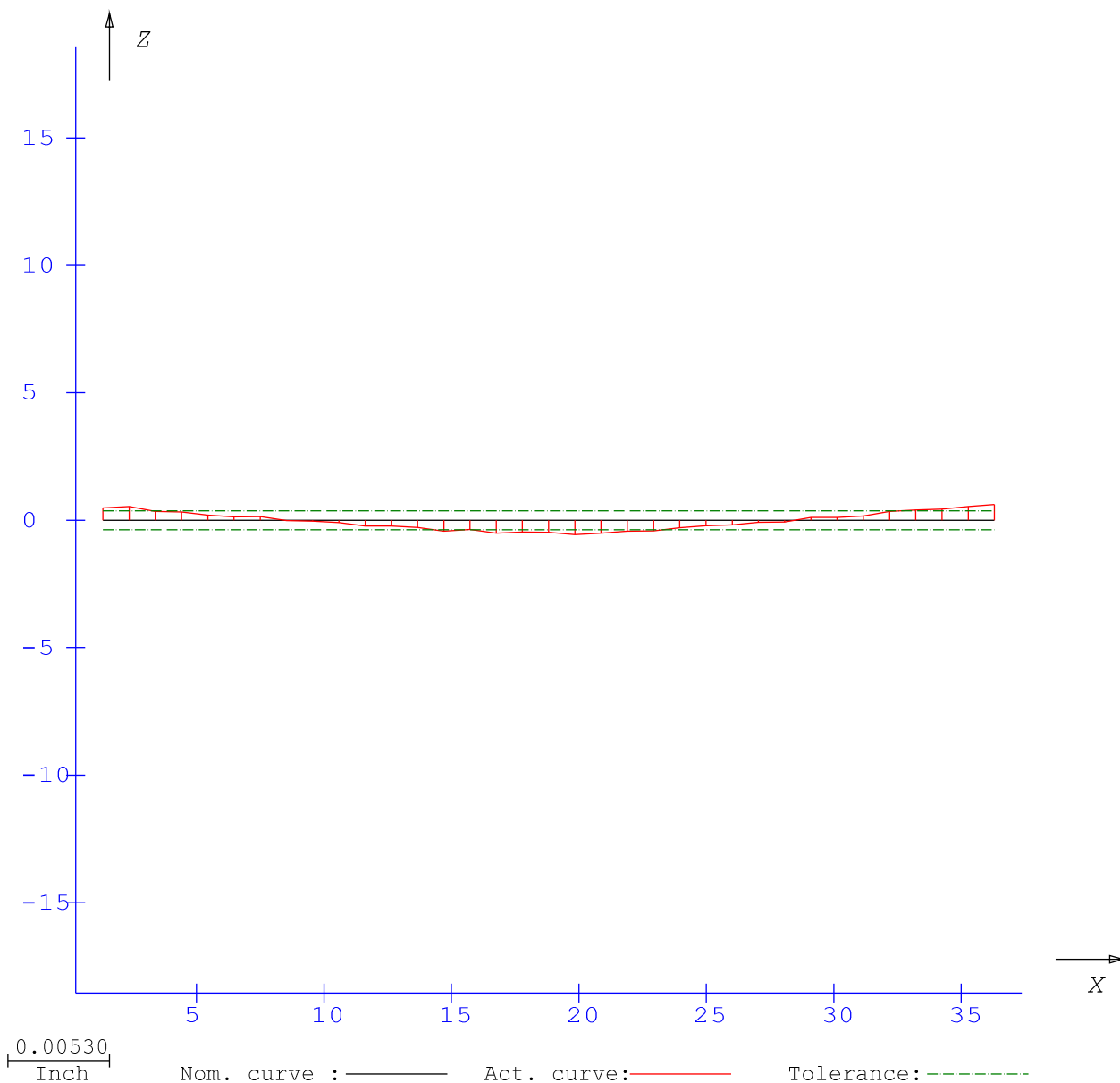
Notation : LHC ROT. COLLIM Producer : S. Lundgren/R. Draw. No. : N/A
 Ser. No. : 003 Part No. : Department:
 Element : ACNO(1)

	X	Y	Z	Nr.			
Form	0.00157	Min. Deviat.:-0.00092	36.30000	-0.30000	0.00000	35	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00066	19.84286	-0.30000	0.00000	19
Upper Toler. :	0.00050						
Error Magnif.:	750						
No. of points:	35						



2D - CONTOUR

Inspector.:kcaban
 Date:12-NOV-2008
 Time:13:07:31



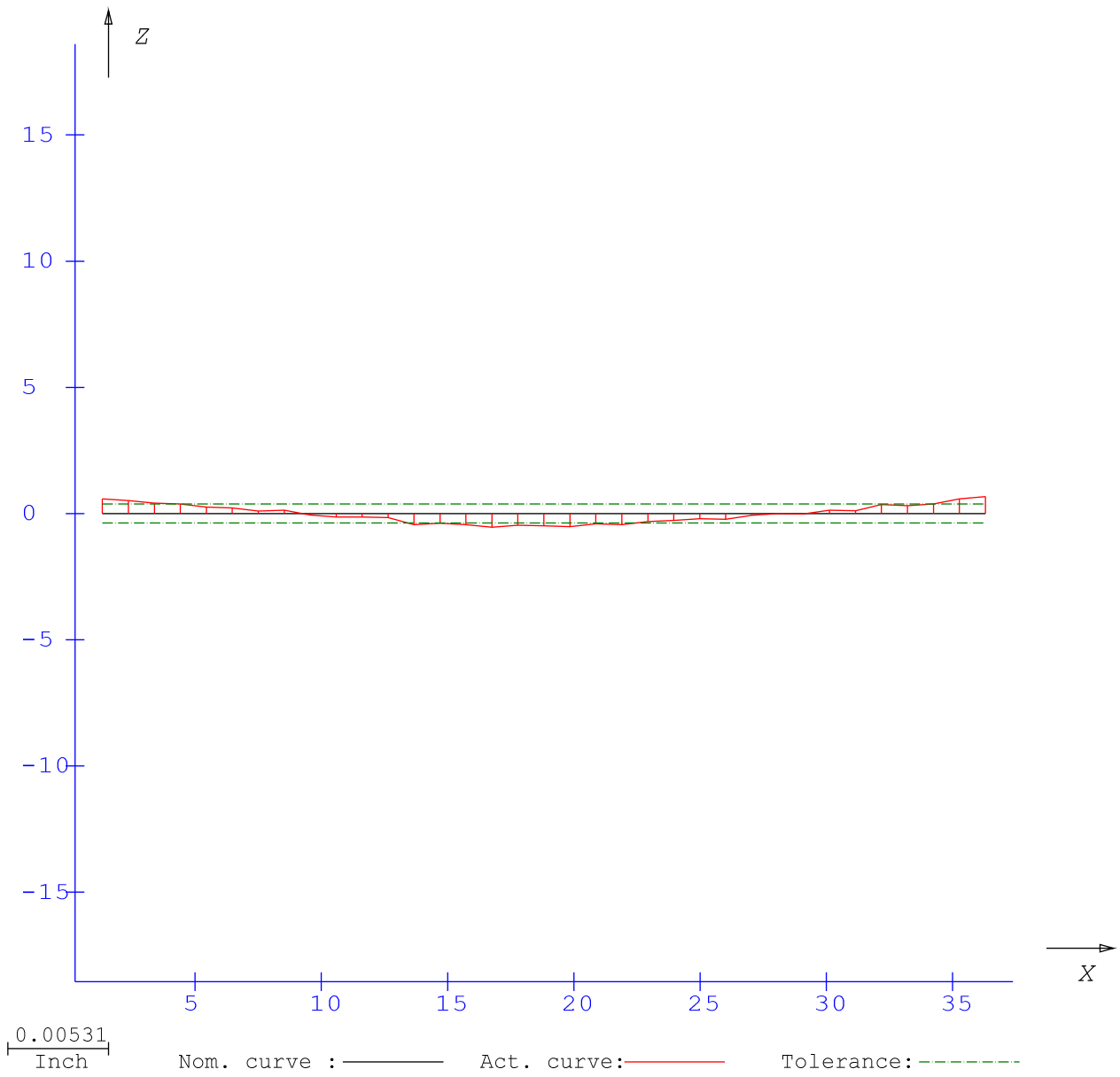
Notation : LHC ROT. COLLIM Producer : S. Lundgren/R. Draw. No. : N/A
 Ser. No. : 003 Part No. : Department:
 Element : ACNO(2)

		X	Y	Z	Nr.		
Form	0.00157	Min. Deviat.:-0.00082	36.30000	0.00000	0.00000	35	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00075	19.84286	0.00000	0.00000	19
Upper Toler. :	0.00050						
Error Magnif.:	750						
No. of points:	35						



2D - CONTOUR

Inspector.:kcaban
 Date:12-NOV-2008
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Notation : LHC ROT. COLLIM Producer : S. Lundgren/R. Draw. No. : N/A
 Ser. No. : 003 Part No. : Department:
 Element : ACNO(3)

		X	Y	Z	Nr.	
Form	0.00161	Min. Deviat.:-0.00089	36.30000	0.30000	0.00000	35
Lower Toler. :-	-0.00050	Max. Deviat.: 0.00072	16.75714	0.30000	0.00000	16
Upper Toler. :	0.00050					
Error Magnif.:	750					
No. of points:	35					



2D - CONTOUR

Inspector.:kcaban
 Date:12-NOV-2008
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