


Quindos Measuring Report



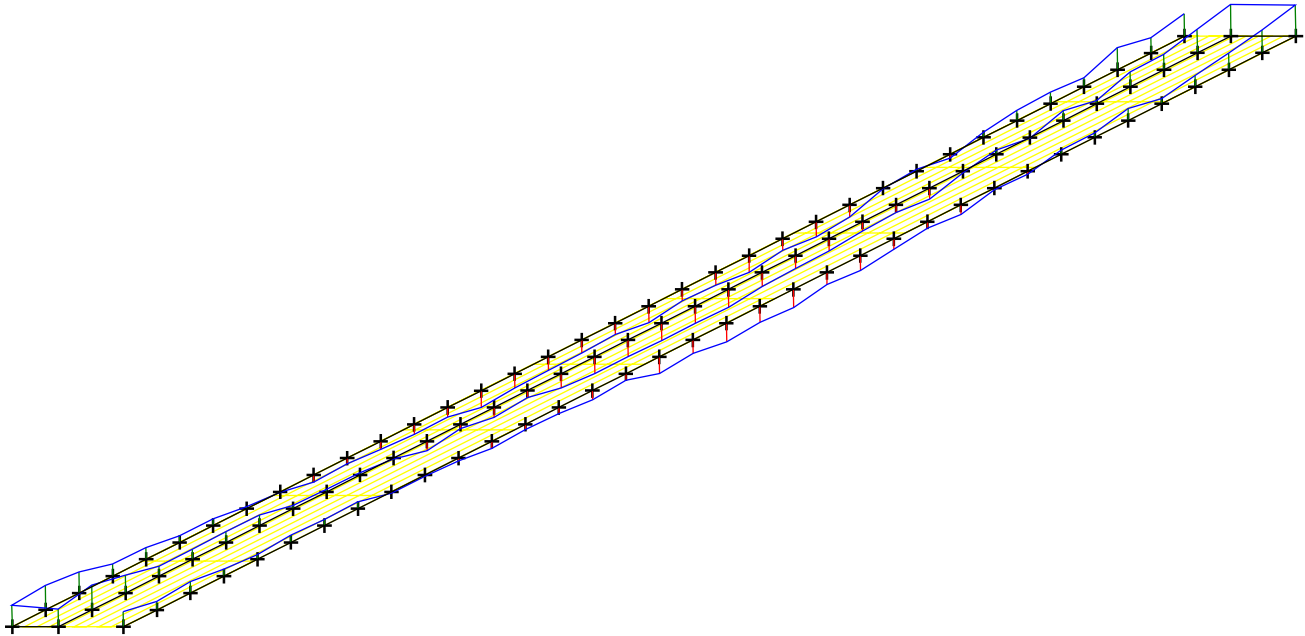
3D-Application Center

Description	LHC ROT. COLLIMATOR	Customer	S. Lundgren/R. Rogers
Drawing Number	N/A	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	1110930	Department	
Inspector	kcaban	Inspection Date	12-NOV-2008, 13:31:29
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		0.00135	0.00000	0.00100	0.00000	0.00135	
FACET_DIST		AXI					
! ----- Facet Distance/width							
DY		-0.84177					
PT(1)		POI					
! ----- B SIDE POS							
Z		-1.45084					
PT(2)		POI					
! ----- A SIDE POS							
Z		-1.45213					

Text	Eval.	Actual	Nominal	Up.To1.	Low.To1.	Act-Nom	Graphic
Date: 12-Nov-08, 13:31:29			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. : 005

Part No. :

Department:

Element : PLANE

			X	Y	Z	No.	
Form	0.0013	Neg. Deviat.:	-0.0005	18.8146	-0.3000	0.0974	19
Error Magnif.:	200	Pos. Deviat.:	0.0008	36.3002	0.0498	0.0984	37
No. of points:	108						

MESSTECHNIK WETZLAR

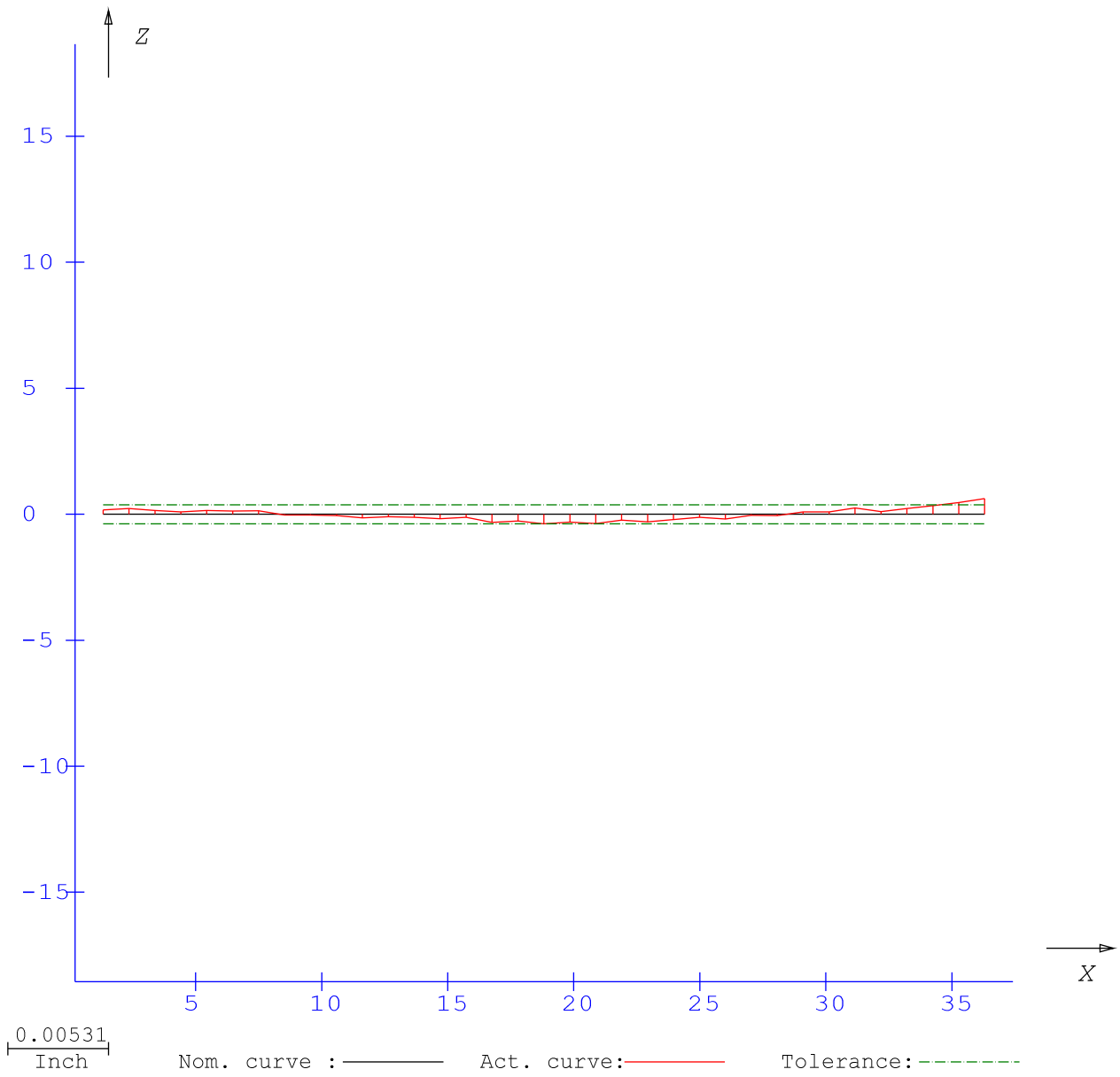


FLATNESS
ISO 1101

Inspector :kcaban

Date:12-NOV-2008

Time:13:31:29



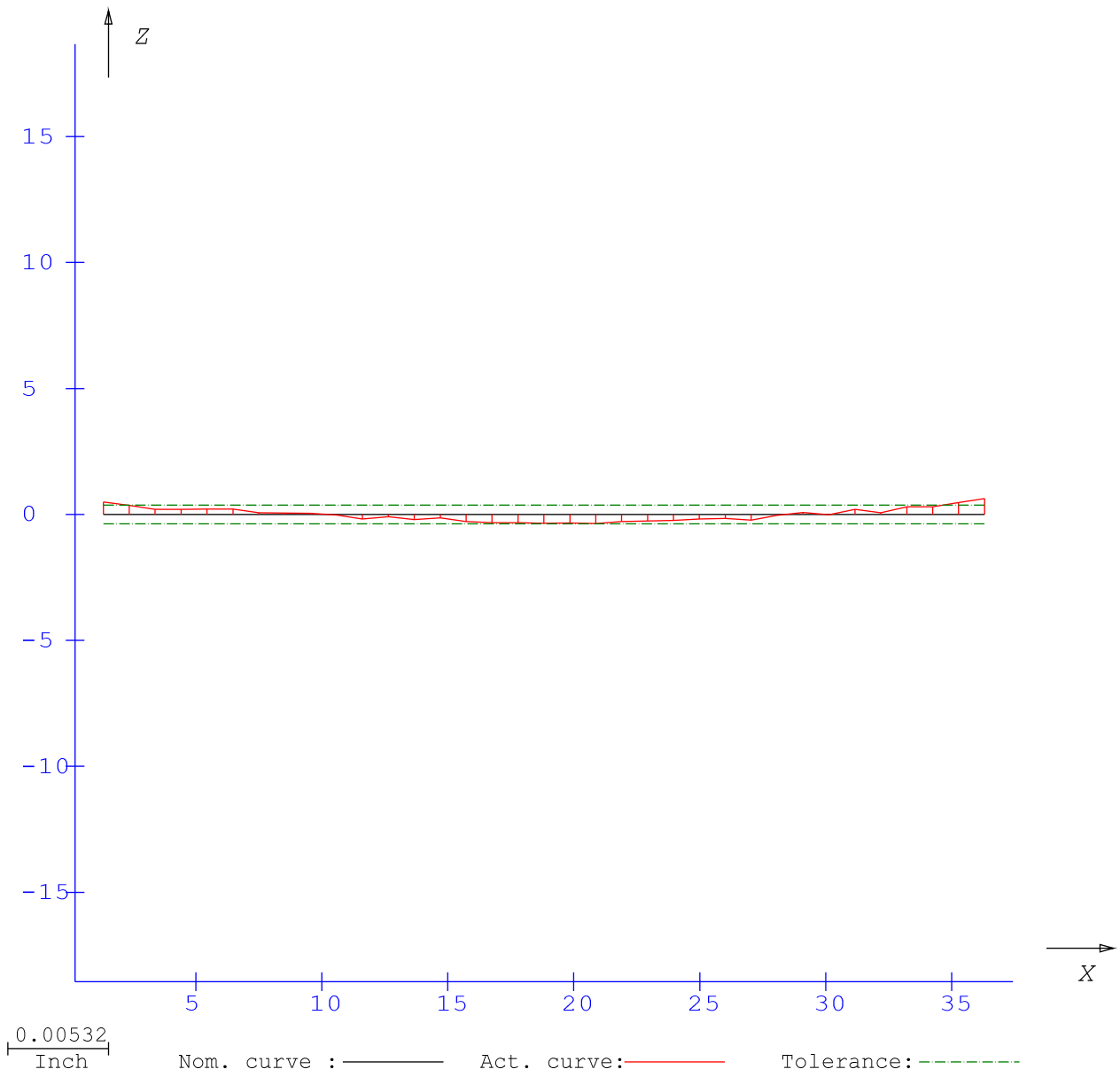
Notation : LHC ROT. COLLIM Producer : S. Lundgren/R. Draw. No. : N/A
 Ser. No. : 005 Part No. : Department:
 Element : ACNO(1)

	X	Y	Z	Nr.			
Form	0.00132	Min. Deviat.:-0.00082	36.30000	-0.30000	0.00000	35	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00050	18.81429	-0.30000	0.00000	18
Upper Toler. :	0.00050						
Error Magnif.:	750						
No. of points:	35						



2D - CONTOUR

Inspector.:kcaban
 Date:12-NOV-2008
 Time:13:31:29



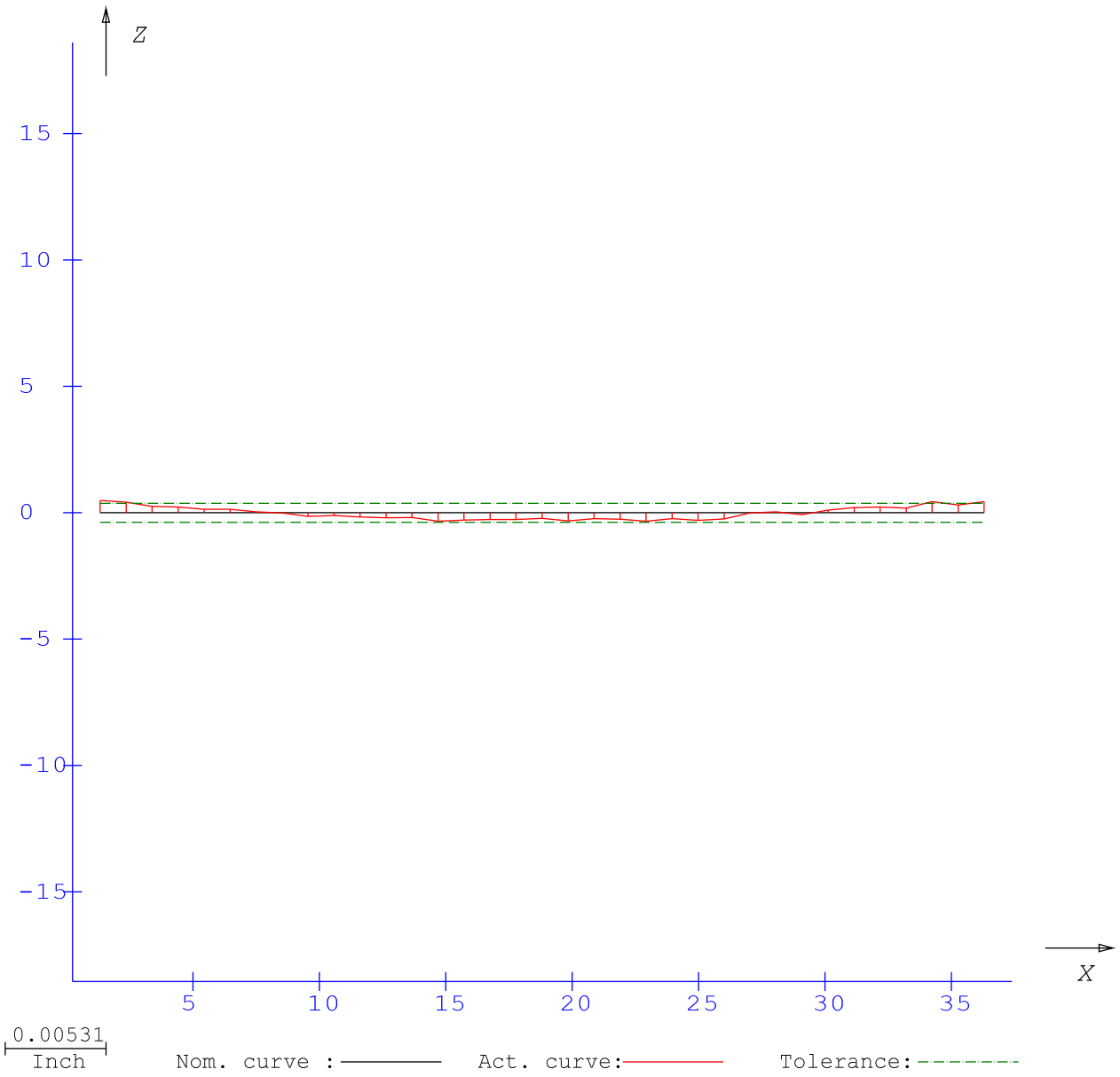
Notation : LHC ROT. COLLIM Producer : S. Lundgren/R. Draw. No. : N/A
 Ser. No. : 005 Part No. : Department:
 Element : ACNO(2)

		X	Y	Z	Nr.		
Form	0.00132	Min. Deviat.:-0.00085	36.30000	0.00000	0.00000	35	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00048	20.87143	0.00000	0.00000	20
Upper Toler. :	0.00050						
Error Magnif.:	750						
No. of points:	35						



2D - CONTOUR

Inspector.:kcaban
 Date:12-NOV-2008
 Time:13:31:29



Notation : LHC ROT. COLLIM Producer : S. Lundgren/R. Draw. No. : N/A
 Ser. No. : 005 Part No. : Department:
 Element : ACNO(3)

		X	Y	Z	Nr.		
Form	0.00110	Min. Deviat.:-0.00065	1.32857	0.30000	0.00000	1	
Lower Toler. :-	-0.00050	Max. Deviat.:	0.00045	14.70000	0.30000	0.00000	14
Upper Toler. :	0.00050						
Error Magnif.:	750						
No. of points:	35						



2D - CONTOUR

Inspector.:kcaban
 Date:12-NOV-2008
 Time:13:31:29