

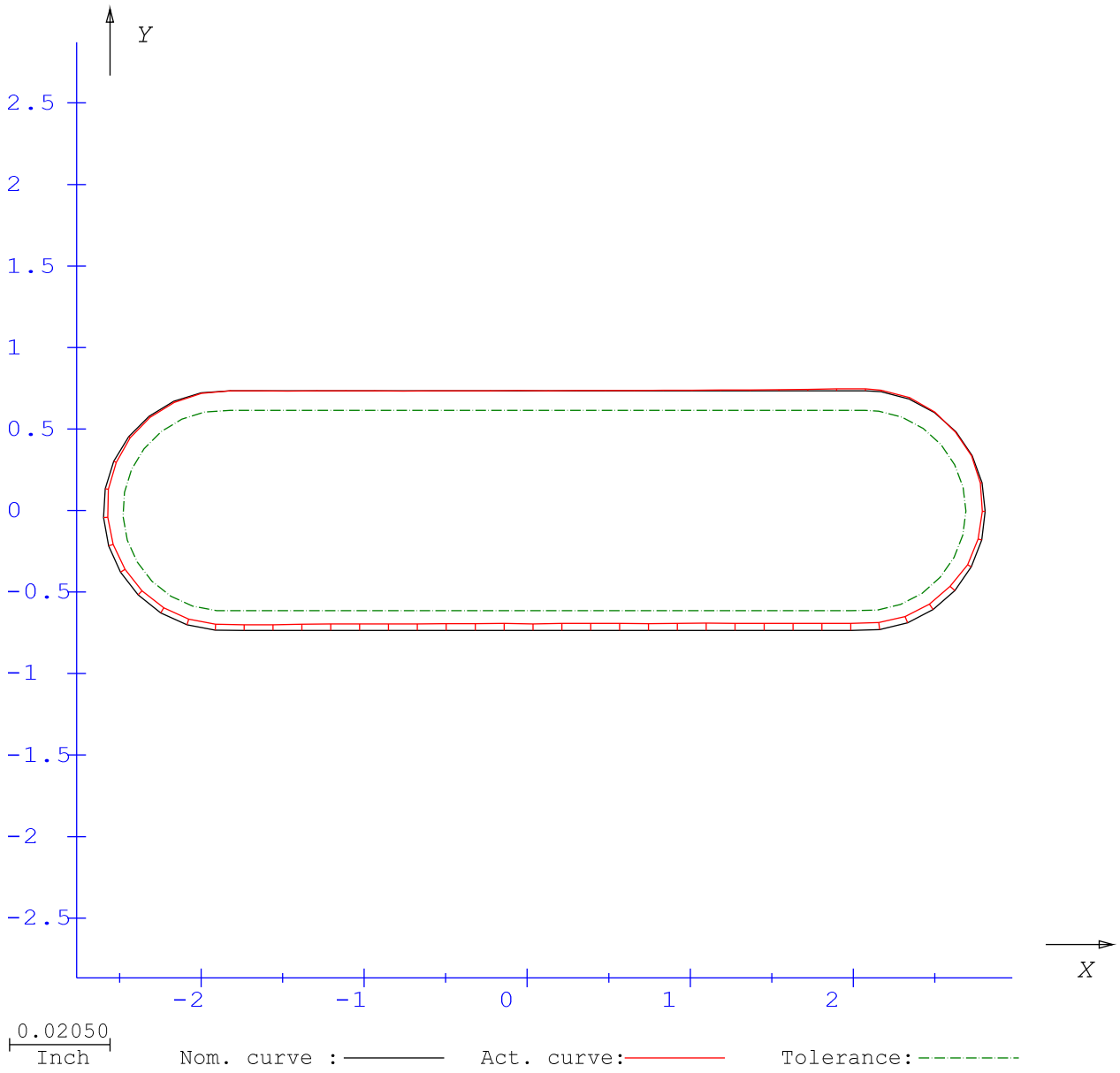


METROLOGY INSPECTION REPORT

PART NAME:	STUB	REV:	3	REC'D:	2	DATE:	August 27, 2007
PF/SA NO.:	PF-444-310-08	INSPI'D:	2	INSPECTOR:	K. CABAN		
ASSY/PROJECT:	SSRL	ACC'D:	2	ENGINEER:	T.A. TRAUTWEIN		
WORK ORDER/CHARGE#:	23146-3	SEQ ID:	40	REJ'D:	0	PHONE/EXT:	4753
VENDOR:	MFD LIGHTMS	NCR:	-	ROUTE TO:	MTLFNSH		

SERIAL NO.			1	2															
DIMENSIONS	TOL (+)	TOL (-)																	
∟ .005	0.0050	0.0000	0.0003	0.0003															
R .130	0.0100	-0.0100	0.1281	0.1288															
R .020	0.0020	-0.0020	0.0211	0.0210															
.040 X 45°	-	-	ok	ok															
2.596	0.0050	-0.0050	2.6000	2.6000															
0.141	0.0000	-0.0050	0.1377	0.1369															
0.893	0.0050	-0.0050	0.8971	0.8966															
0.642	0.0050	-0.0050	0.6460	0.6455															
0.321	0.0050	-0.0050	0.3254	0.3245															
SURFACE FINISH	32.0000	0.0000	OK	OK															
FOR ALL PROFILES																			
SEE ATTACHED PLOTS																			

COMMENTS:



Notation : STUB
 Ser. No. : 01
 Element : ACNO(1)

Producer :
 Part No. :

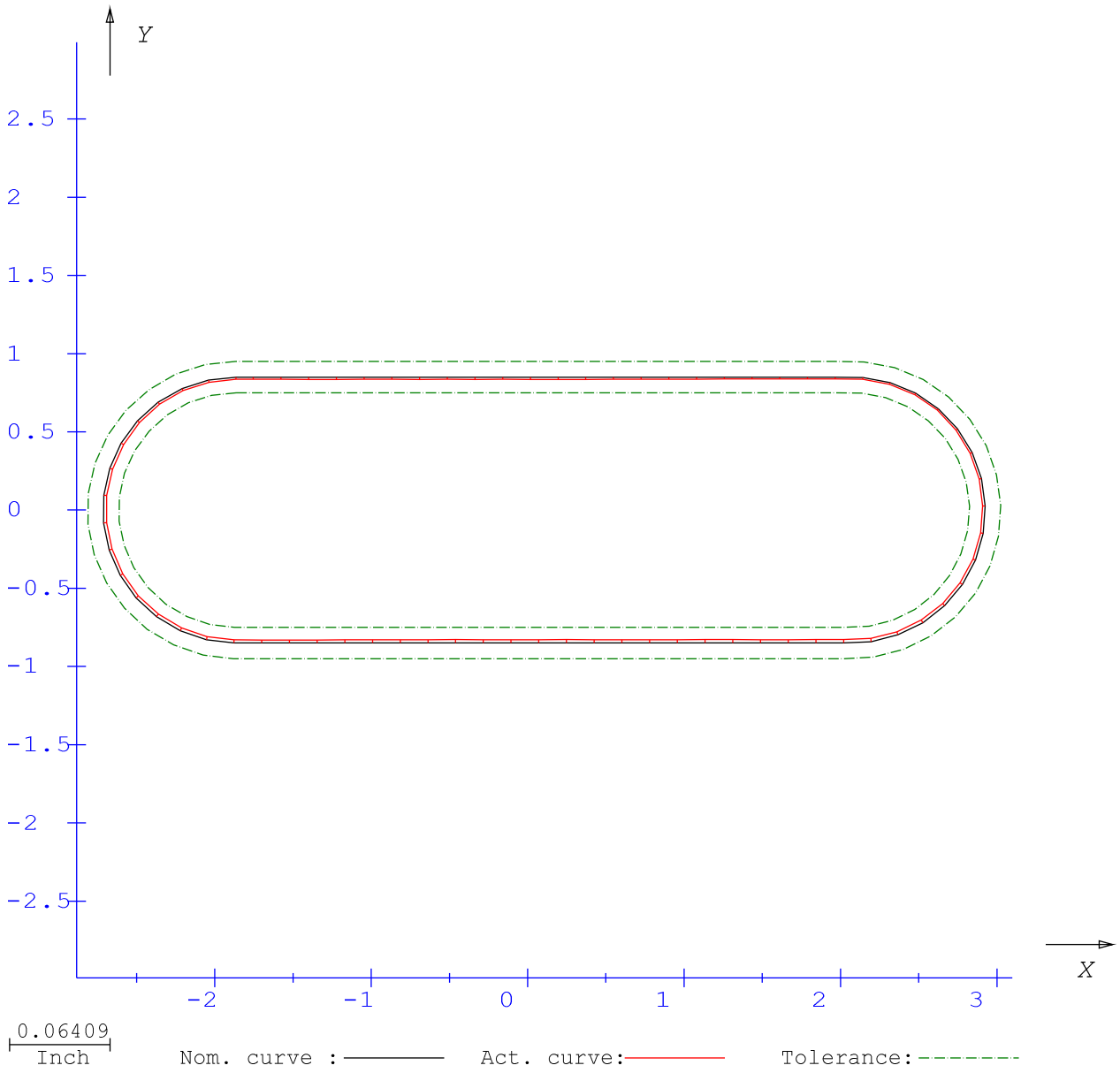
Draw. No. : PF-444-310-08 R
 Department:

			X	Y	Z	Nr.
Form	0.00187	Min. Deviat.:-0.00037	2.07480	0.73500	-1.81949	1
Lower Toler. :	0.00400	Max. Deviat.: 0.00149	1.09833	-0.73500	-1.81949	53
Upper Toler. :	0.00000					
Error Magnif.:	30					
No. of points:	71					

Leitz
QUINDOS

2D - CONTOUR

Inspector.:KCABAN
 Date:24-AUG-2007
 Time:09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(2)

Producer :
 Part No. :

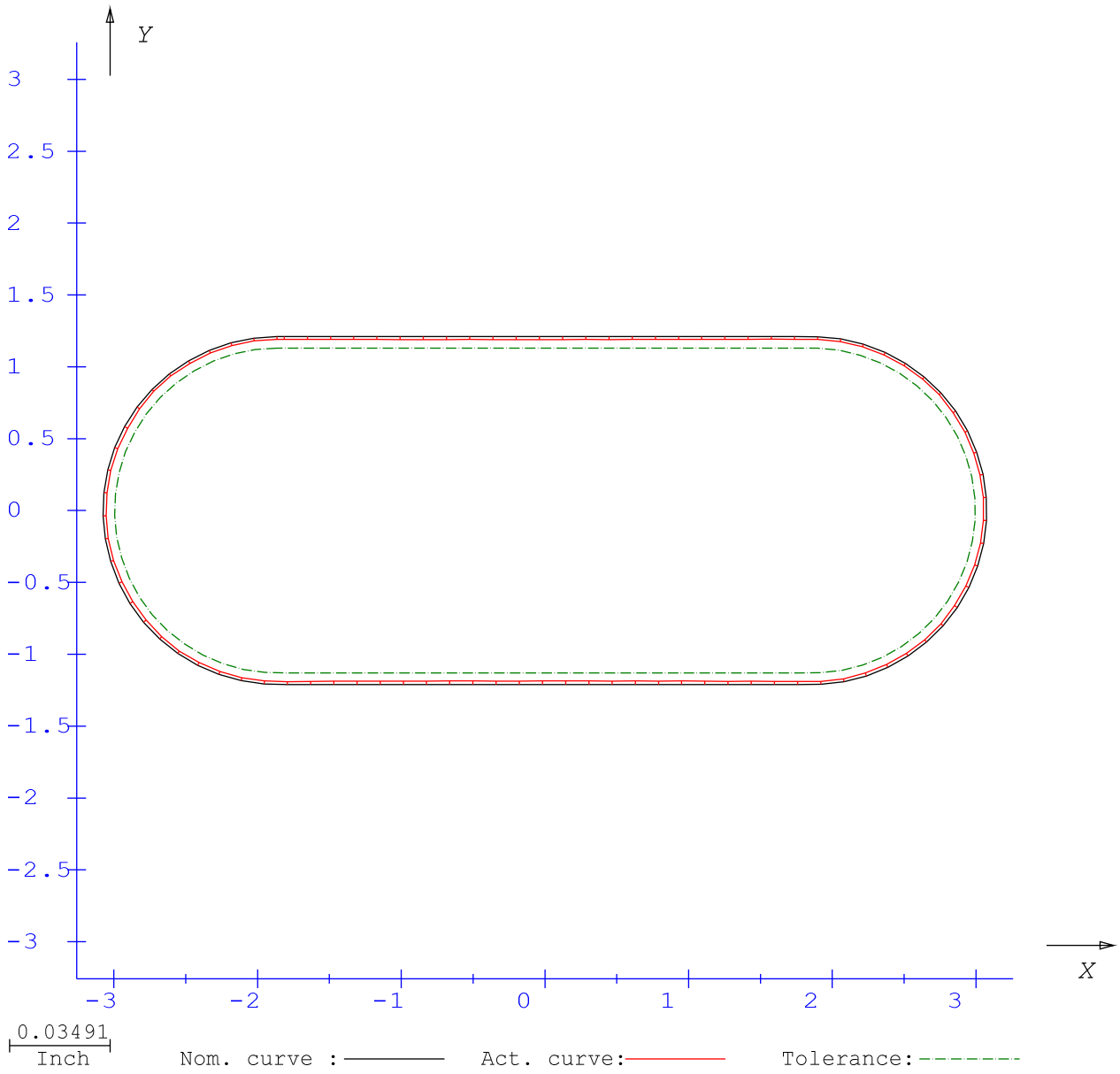
Draw. No. : PF-444-310-08 R
 Department:

			X	Y	Z	Nr.	
Form	0.00114	Min. Deviat.:	0.00106	2.62610	0.64714	-2.05051	50
Lower Toler. :	-0.01000	Max. Deviat.:	0.00220	1.31110	-0.85000	-2.05051	34
Upper Toler. :	0.01000						
Error Magnif.:	10						
No. of points:	75						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(5)

Producer :
 Part No. :

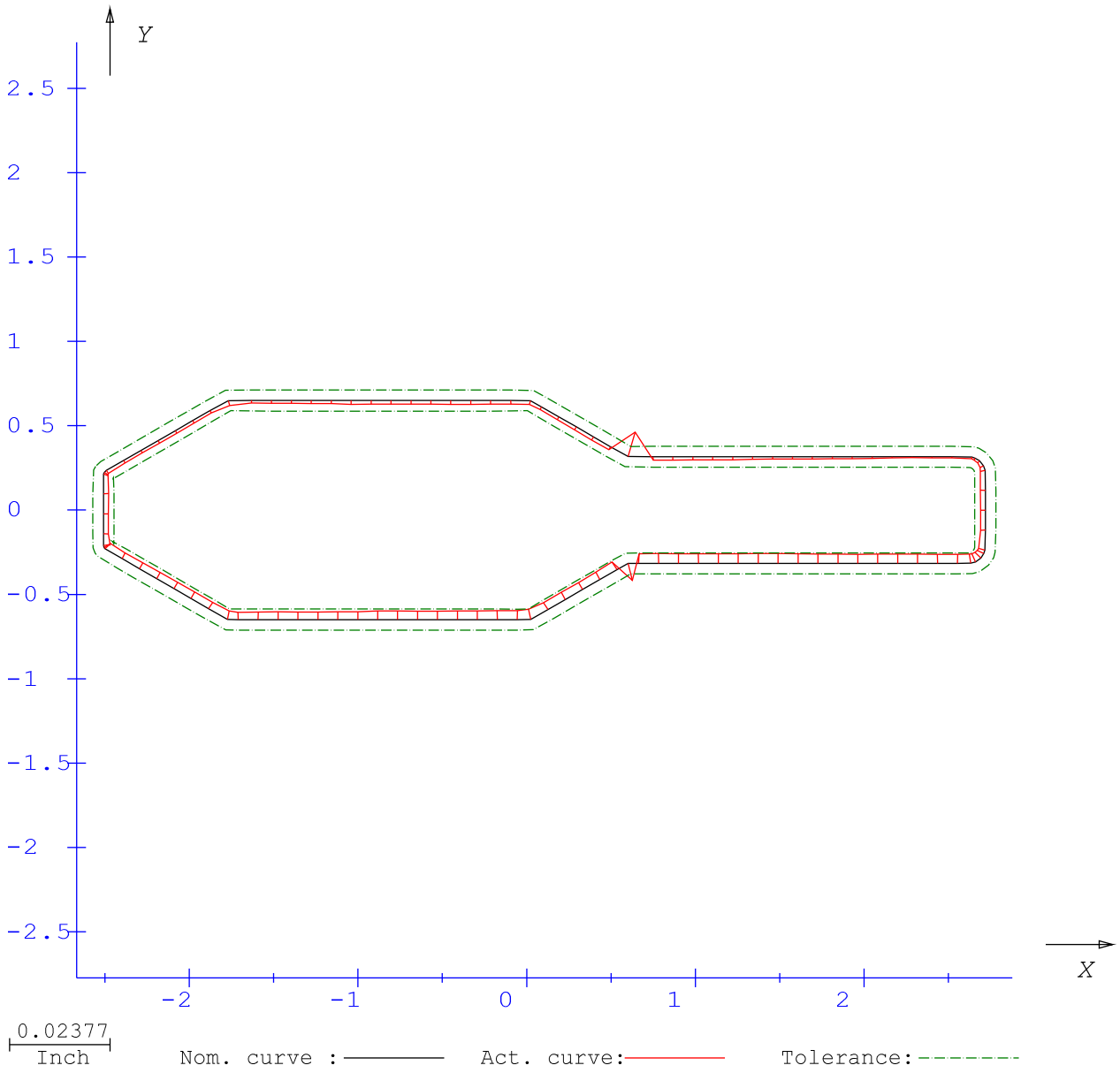
Draw. No. : PF-444-310-08 R
 Department:

			X	Y	Z	Nr.	
Form	0.00047	Min. Deviat.:	0.00080	2.75631	0.81834	-2.38150	65
Lower Toler. :	0.00400	Max. Deviat.:	0.00127	0.14470	-1.21000	-2.38150	37
Upper Toler. :	0.00000						
Error Magnif.:	20						
No. of points:	94						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(3)

Producer :
 Part No. :

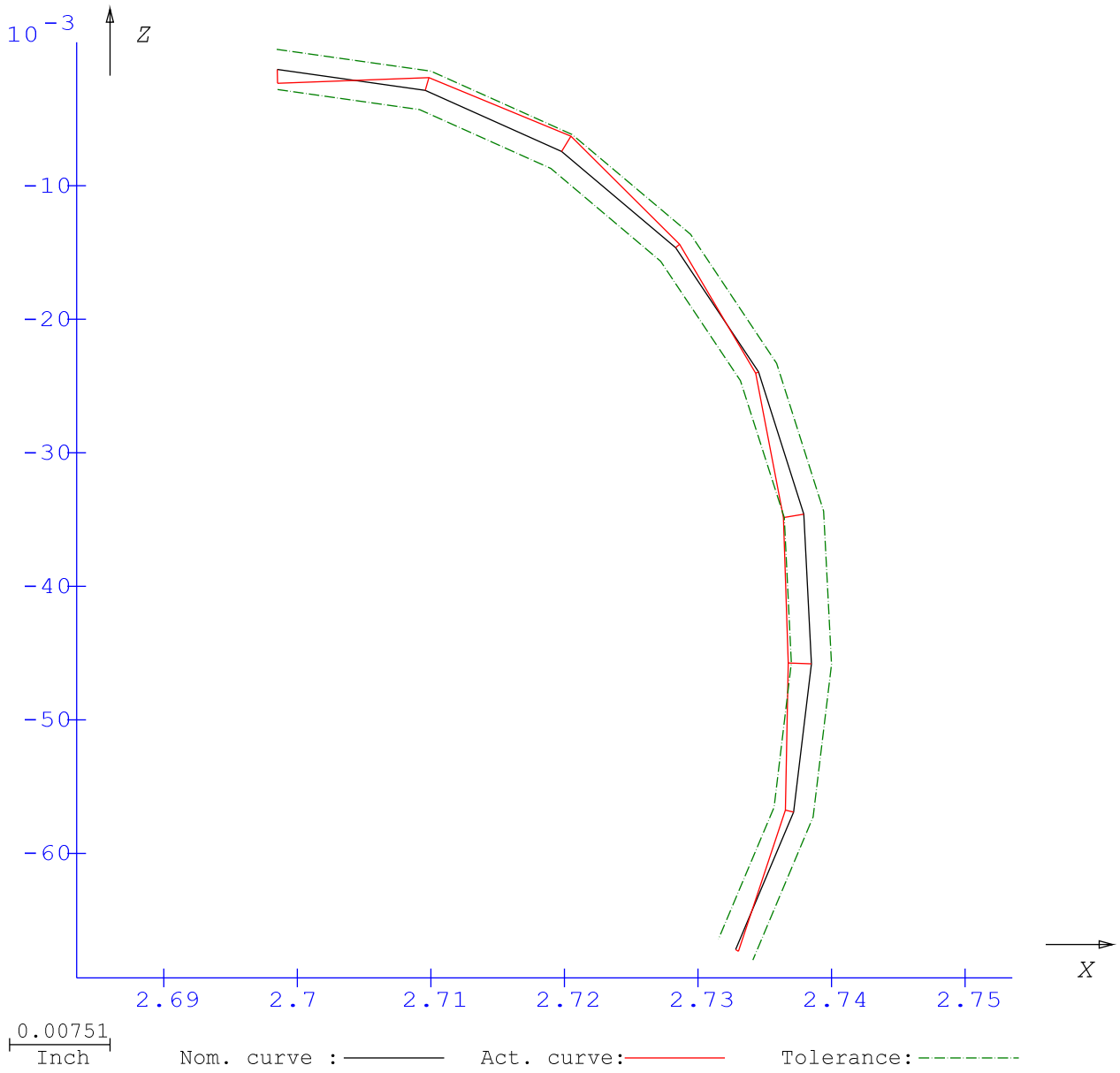
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00849	Min. Deviat.:-0.00604	0.60073	0.31692	-0.88264	84	
Lower Toler. :-	-0.00250	Max. Deviat.:	0.00245	0.02459	-0.64771	-0.88264	31
Upper Toler. :	0.00250						
Error Magnif.:	25						
No. of points:	112						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(4)

Producer :
 Part No. :

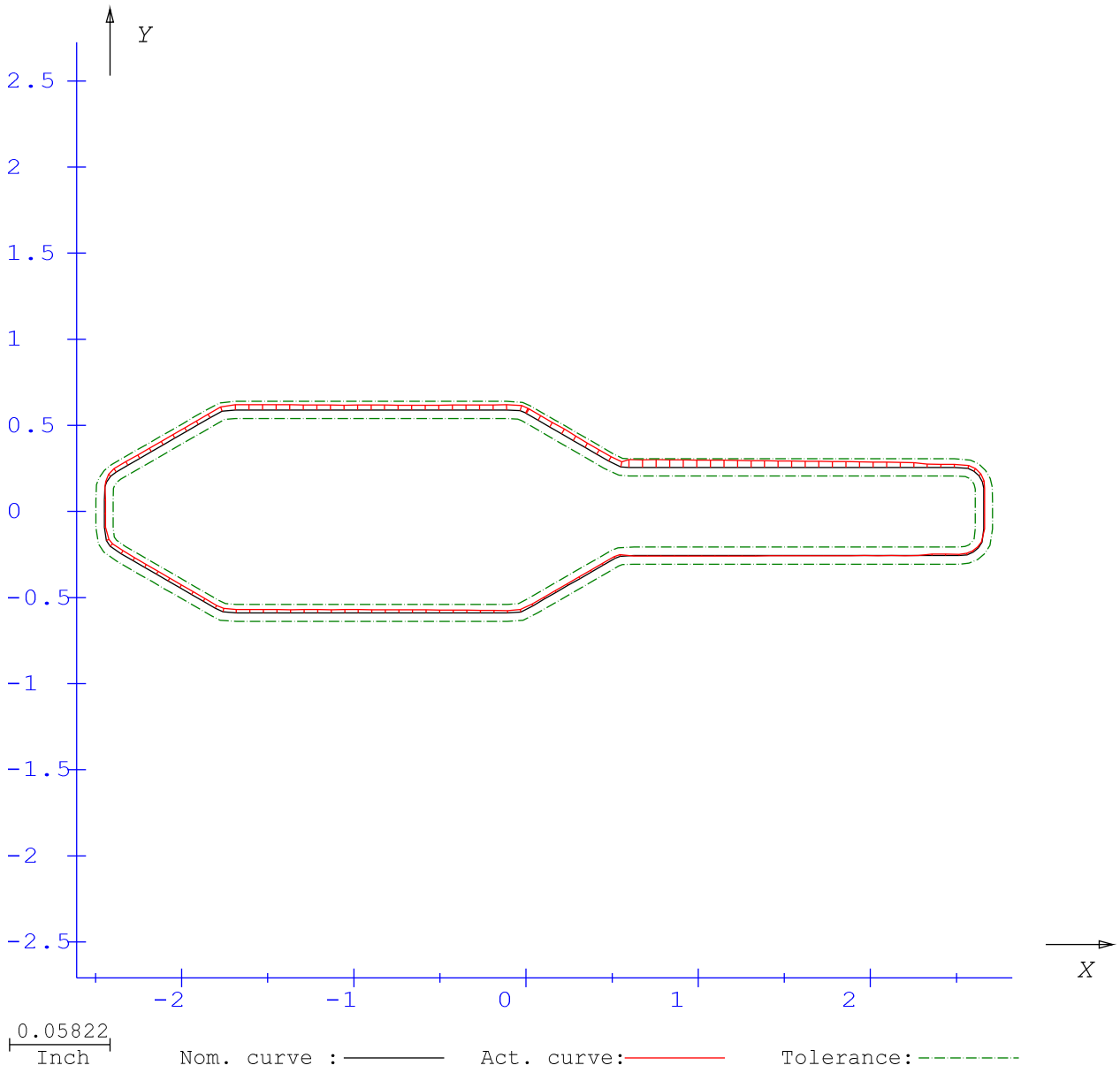
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00309	Min. Deviat.:	-0.00135	2.71978	0.00000	-0.00743	3
Lower Toler. :	-0.00150	Max. Deviat.:	0.00173	2.73850	0.00000	-0.04580	7
Upper Toler. :	0.00150						
Error Magnif.:	1						
No. of points:	9						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(6)

Producer :
 Part No. :

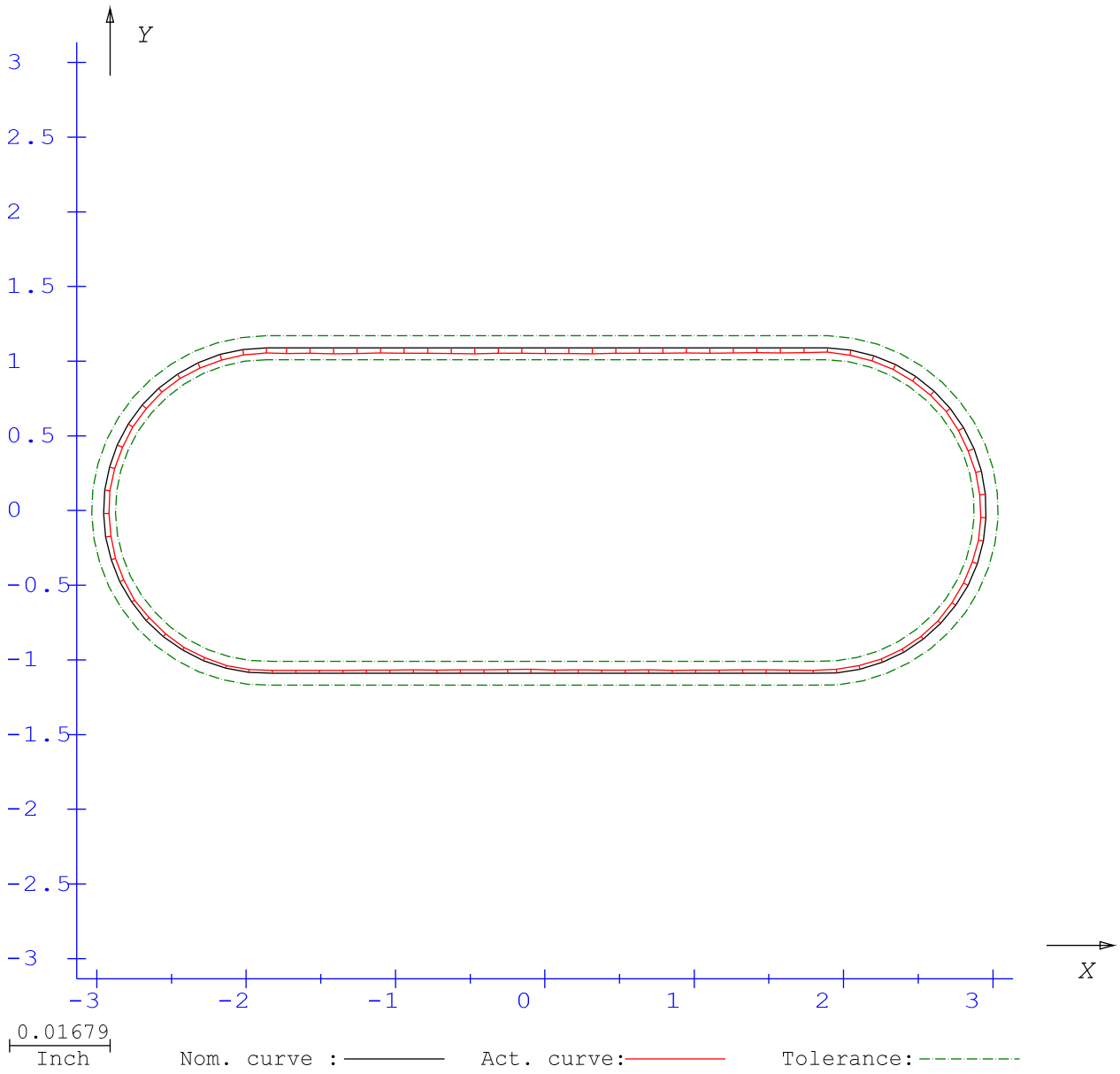
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00670	Min. Deviat.:-0.00456	0.59810	0.25590	-0.09366	144	
Lower Toler. :	-0.00500	Max. Deviat.:	0.00214	-1.76090	-0.58337	-0.09366	51
Upper Toler. :	0.00500						
Error Magnif.:	10						
No. of points:	153						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(7)

Producer :
 Part No. :

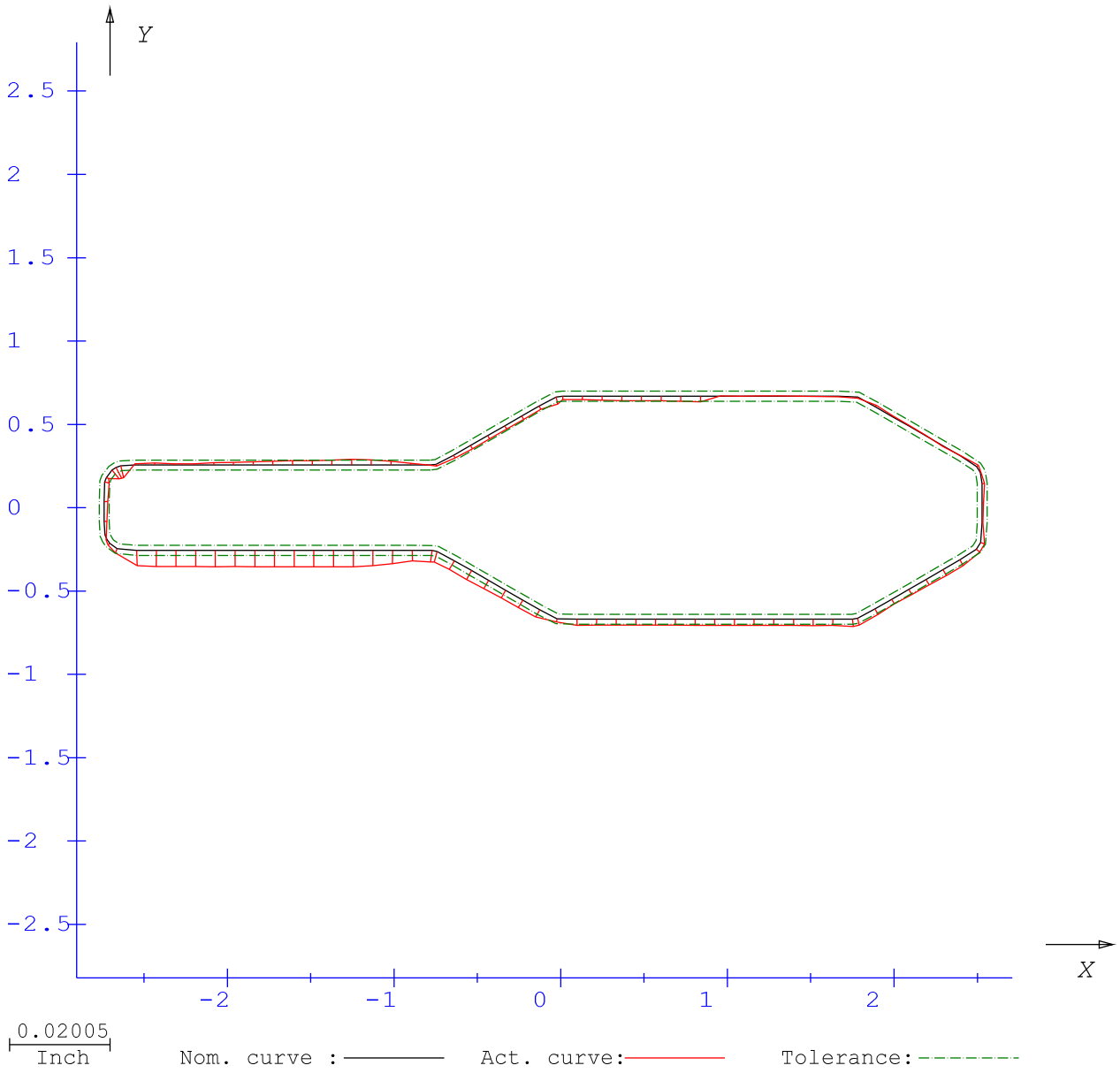
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00059	Min. Deviat.:	0.00046	-2.13683	-1.05556	-0.07949	21
Lower Toler. :	-0.00200	Max. Deviat.:	0.00104	2.87325	0.41416	-0.07949	60
Upper Toler. :	0.00200						
Error Magnif.:	40						
No. of points:	91						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(8)

Producer :
 Part No. :

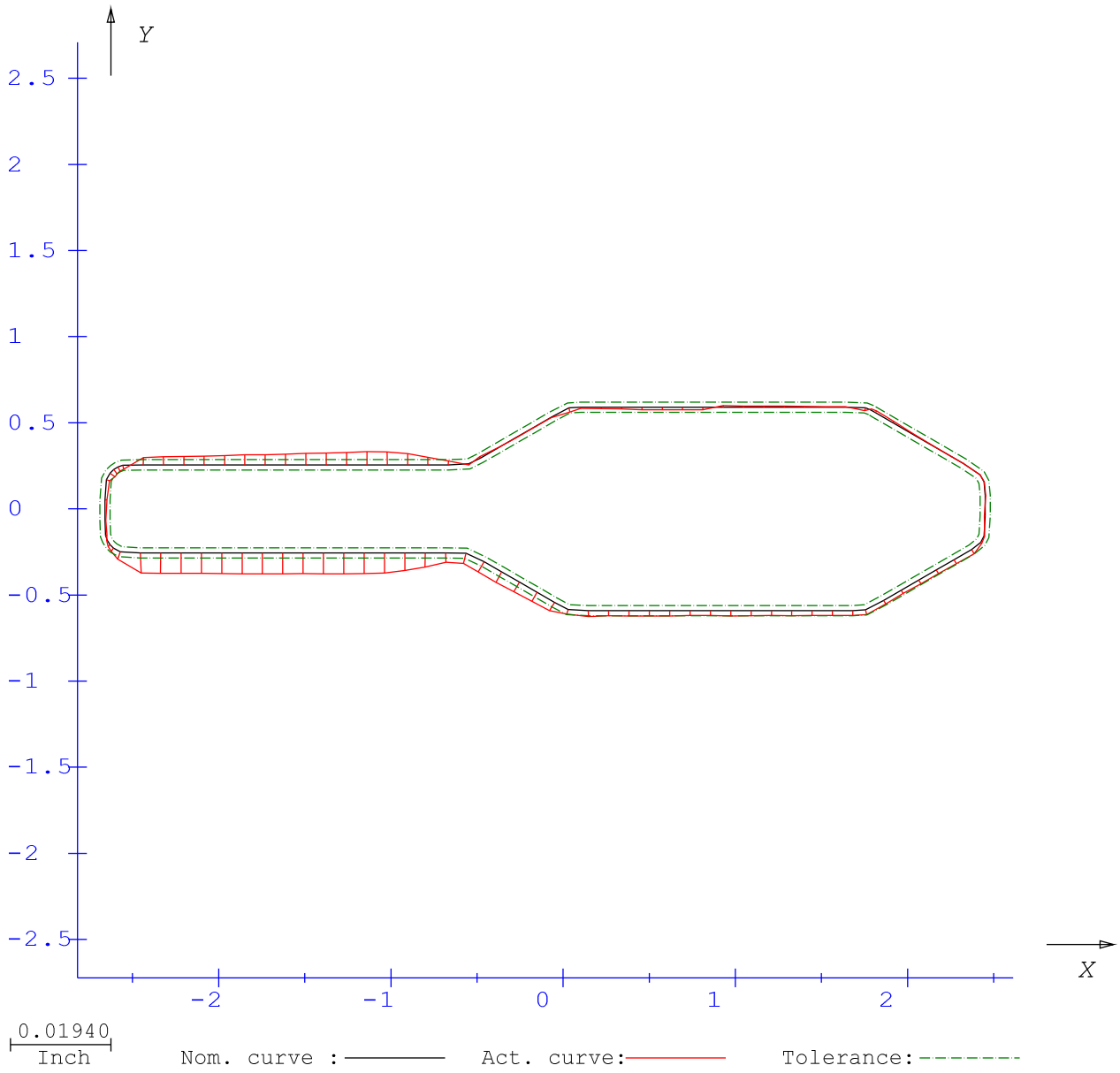
Draw. No. : PF-444-310-08 R
 Department:

			X	Y	Z	Nr.	
Form	0.00574	Min. Deviat.:	-0.00330	-1.71693	-0.25590	0.00000	35
Lower Toler. :	-0.00100	Max. Deviat.:	0.00244	-2.66688	0.24171	0.00000	18
Upper Toler. :	0.00100						
Error Magnif.:	30						
No. of points:	110						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 01
 Element : ACNO(9)

Producer :
 Part No. :

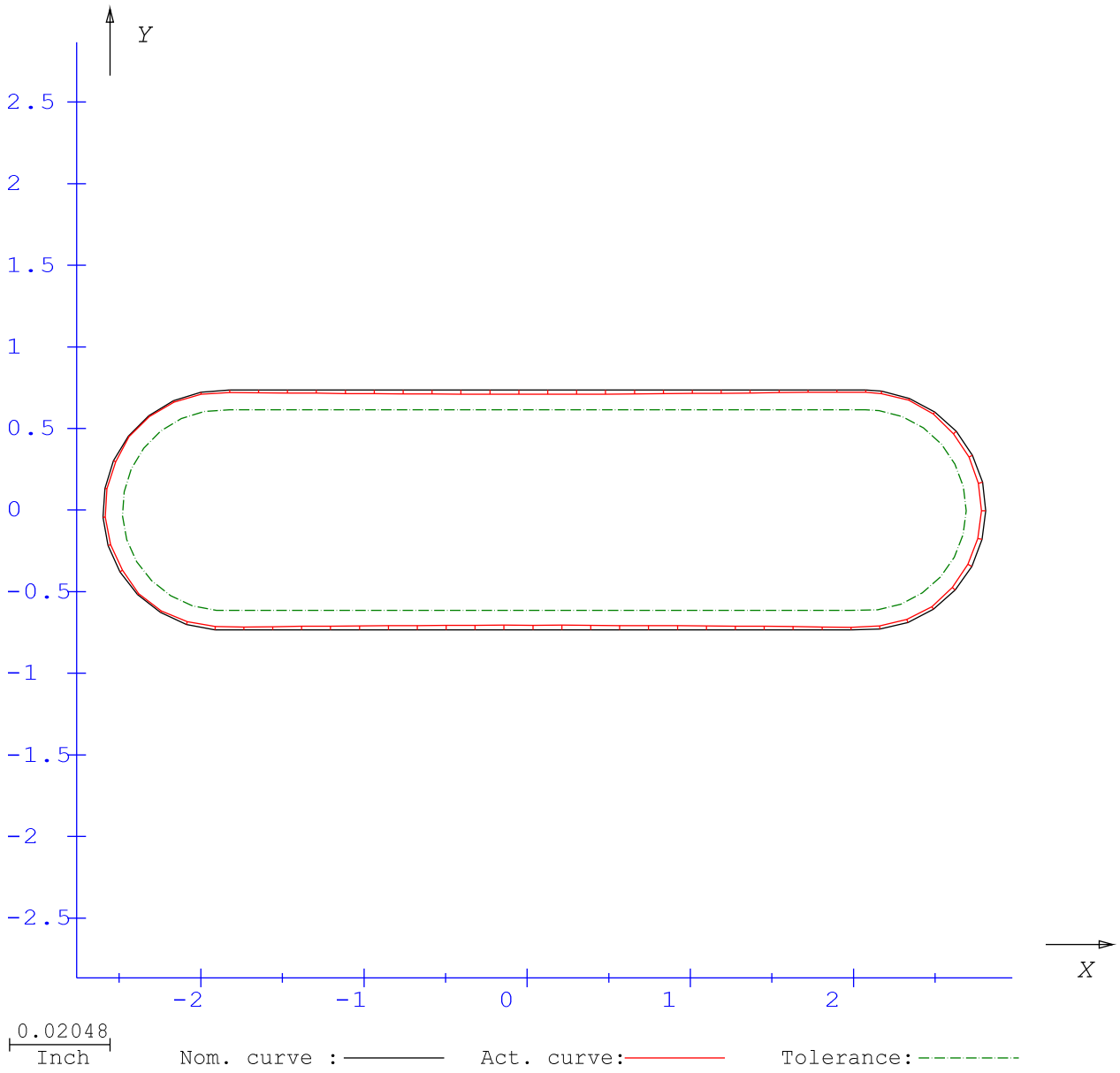
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00523	Min. Deviat.:-0.00406	-1.27346	-0.25590	-0.62992	62	
Lower Toler. :	-0.00100	Max. Deviat.:	0.00118	-2.63073	0.20766	-0.62992	43
Upper Toler. :	0.00100						
Error Magnif.:	30						
No. of points:	107						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 24-AUG-2007
 Time: 09:52:00



Notation : STUB
 Ser. No. : 02
 Element : ACNO(1)

Producer :
 Part No. :

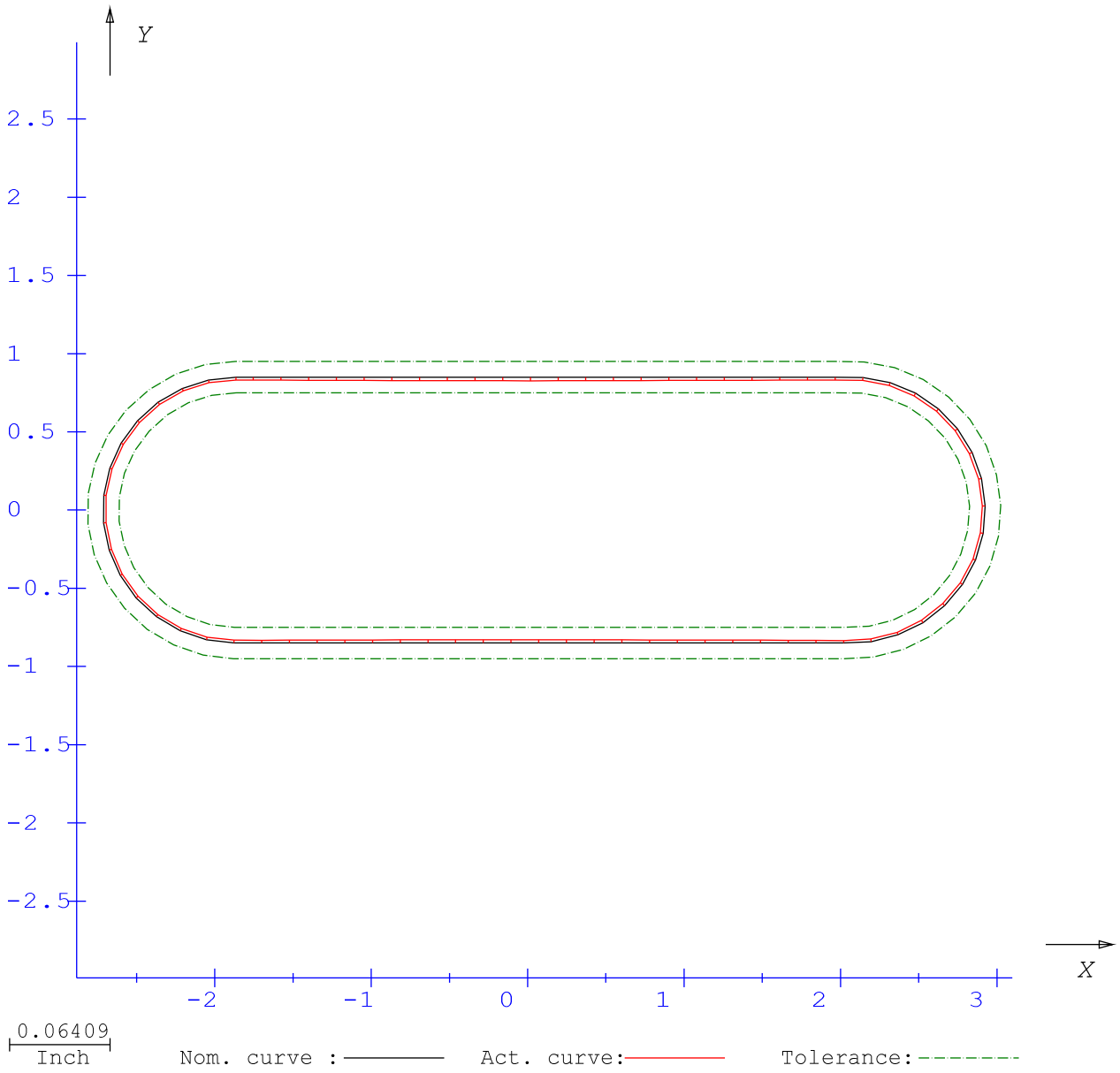
Draw. No. : PF-444-310-08 R
 Department:

			X	Y	Z	Nr.	
Form	0.00079	Min. Deviat.:	0.00020	-2.31902	0.57816	-1.81949	26
Lower Toler. :	0.00400	Max. Deviat.:	0.00100	0.21250	-0.73500	-1.81949	48
Upper Toler. :	0.00000						
Error Magnif.:	30						
No. of points:	71						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(2)

Producer :
 Part No. :

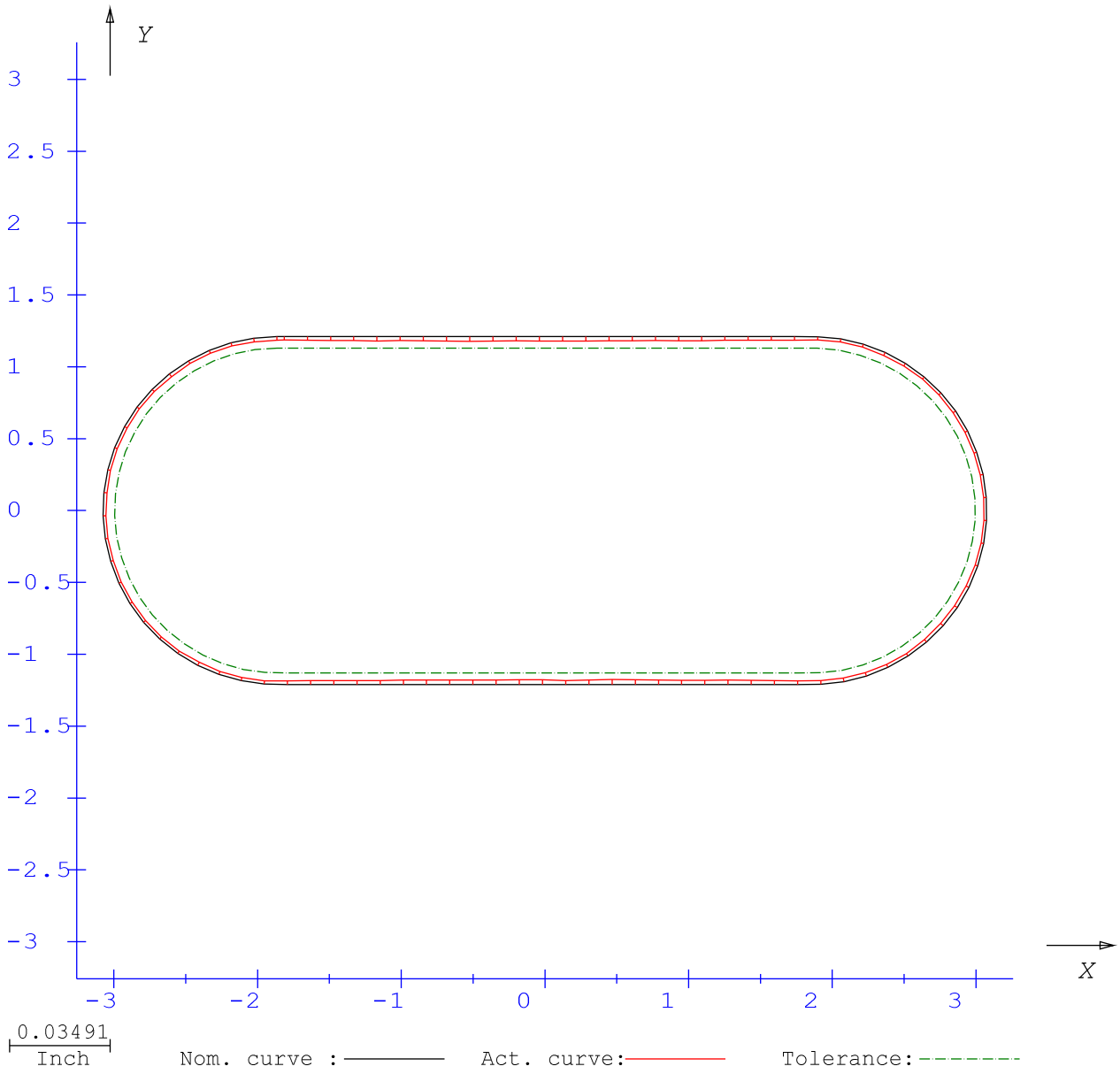
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00090	Min. Deviat.:	0.00148	-2.71103	-0.08202	-2.05051	9
Lower Toler. :	-0.01000	Max. Deviat.:	0.00238	0.01712	0.85000	-2.05051	65
Upper Toler. :	0.01000						
Error Magnif.:	10						
No. of points:	75						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(5)

Producer :
 Part No. :

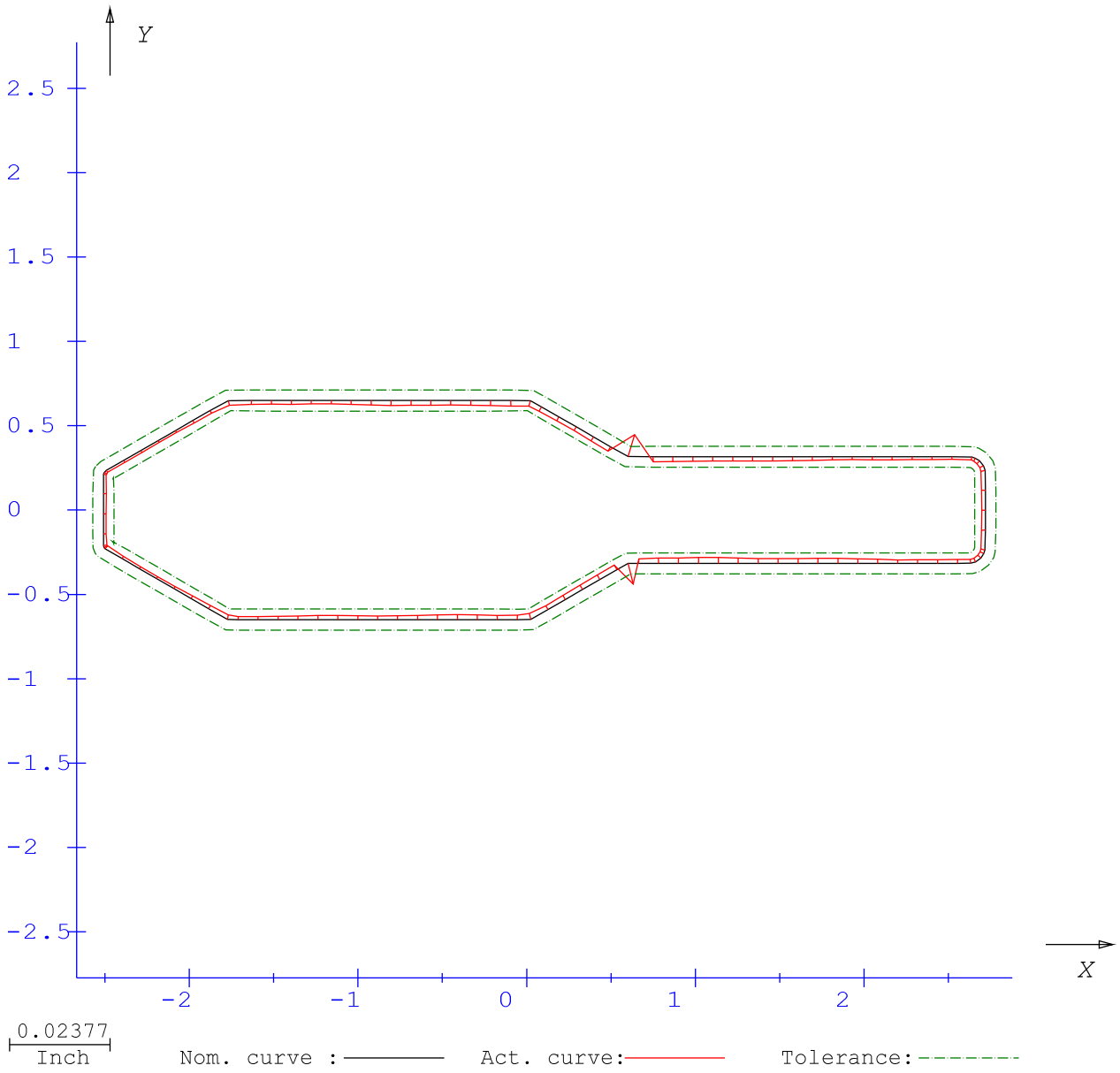
Draw. No. : PF-444-310-08 R
 Department:

			X	Y	Z	Nr.	
Form	0.00082	Min. Deviat.:	0.00086	-2.96473	-0.50468	-2.38150	16
Lower Toler. :	0.00400	Max. Deviat.:	0.00169	0.46753	-1.21000	-2.38150	39
Upper Toler. :	0.00000						
Error Magnif.:	20						
No. of points:	94						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(3)

Producer :
 Part No. :

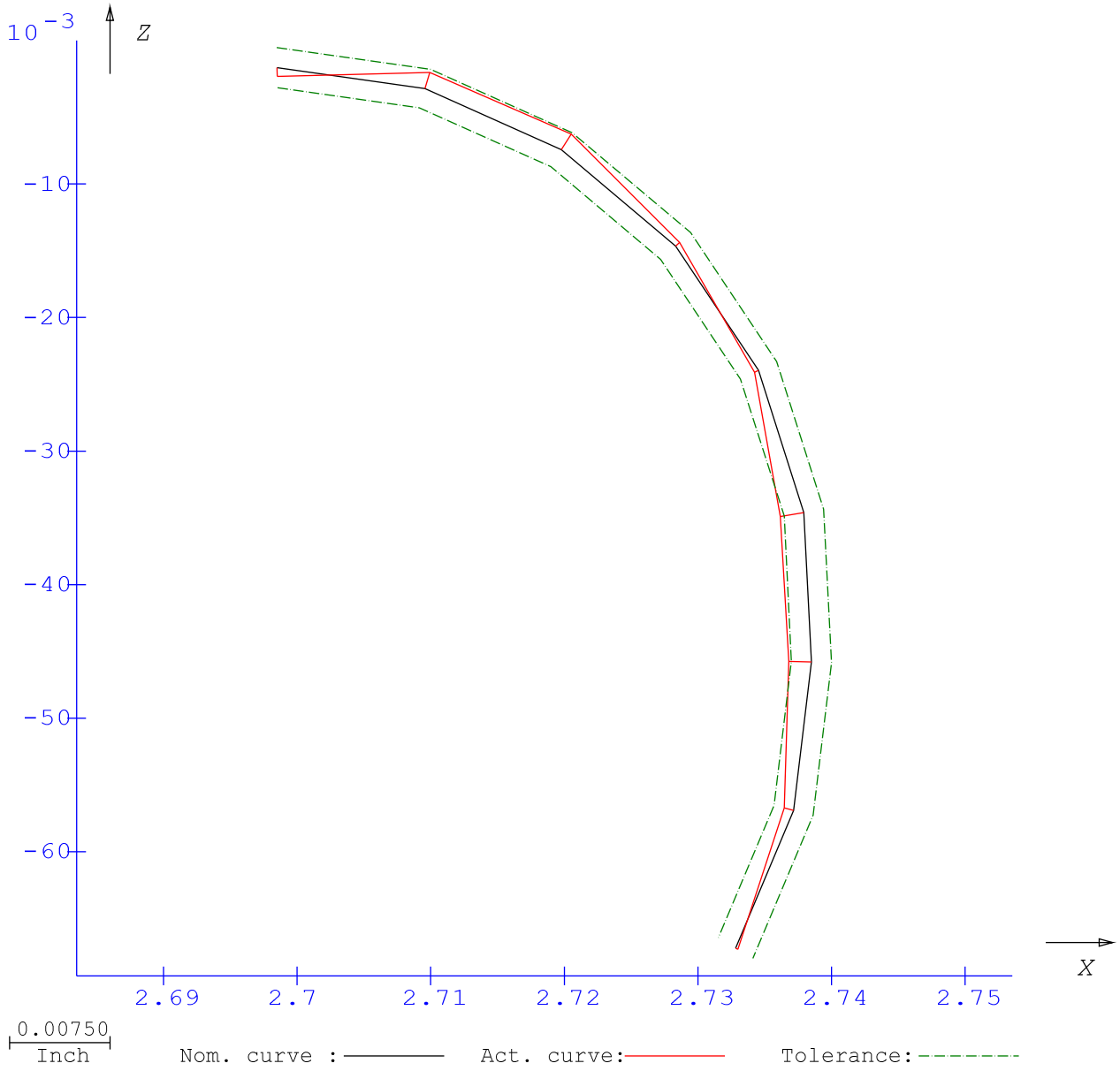
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00687	Min. Deviat.:-0.00542	0.60073	0.31692	-0.88264	84	
Lower Toler. :	-0.00250	Max. Deviat.:	0.00145	0.02459	-0.64771	-0.88264	31
Upper Toler. :	0.00250						
Error Magnif.:	25						
No. of points:	112						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(4)

Producer :
 Part No. :

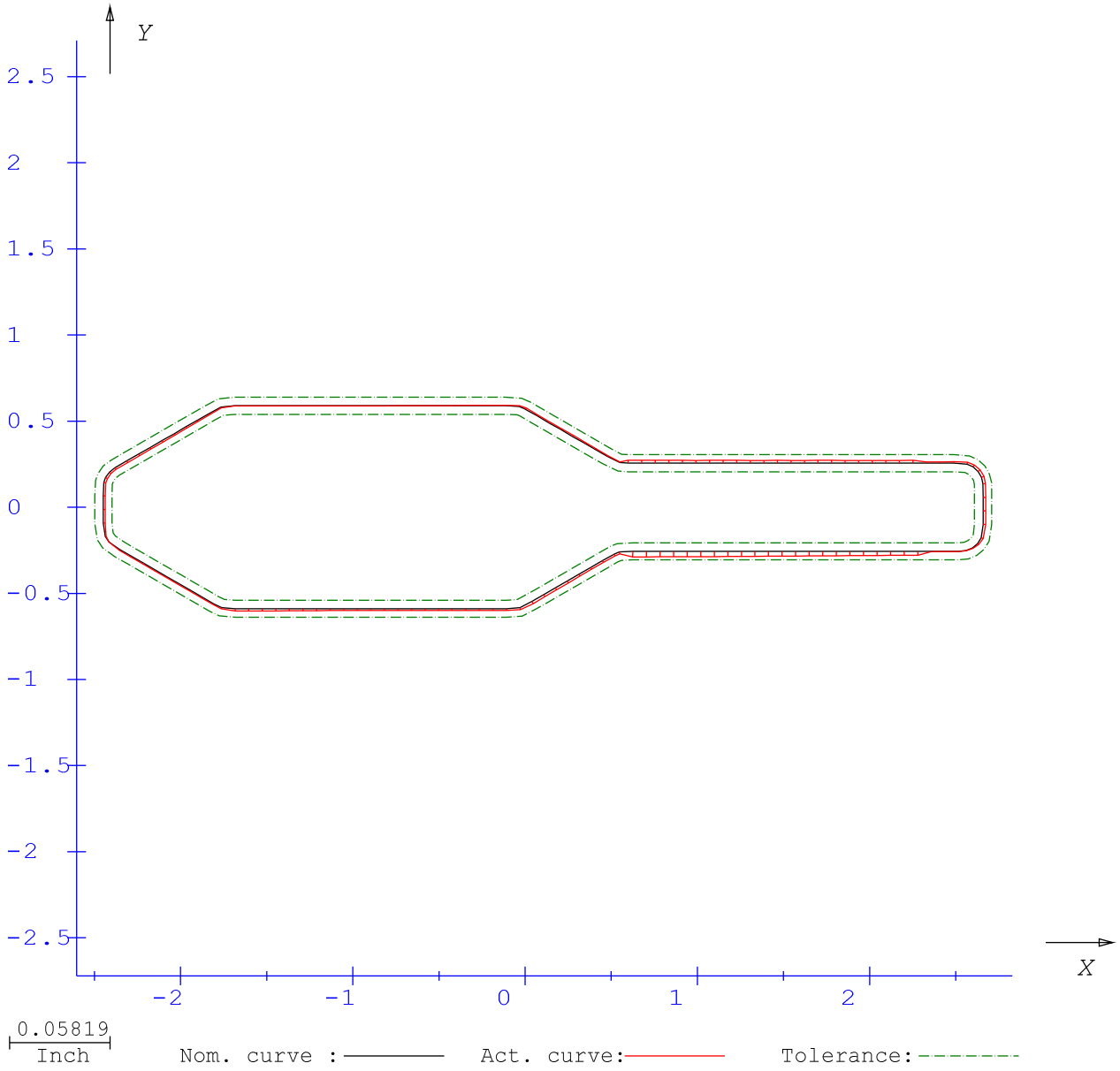
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.	
Form	0.00316	Min. Deviat.:-0.00138	2.71978	0.00000	-0.00743	3
Lower Toler. :-	0.00150	Max. Deviat.: 0.00178	2.73794	0.00000	-0.03461	6
Upper Toler. :	0.00150					
Error Magnif.:	1					
No. of points:	9					

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(6)

Producer :
 Part No. :

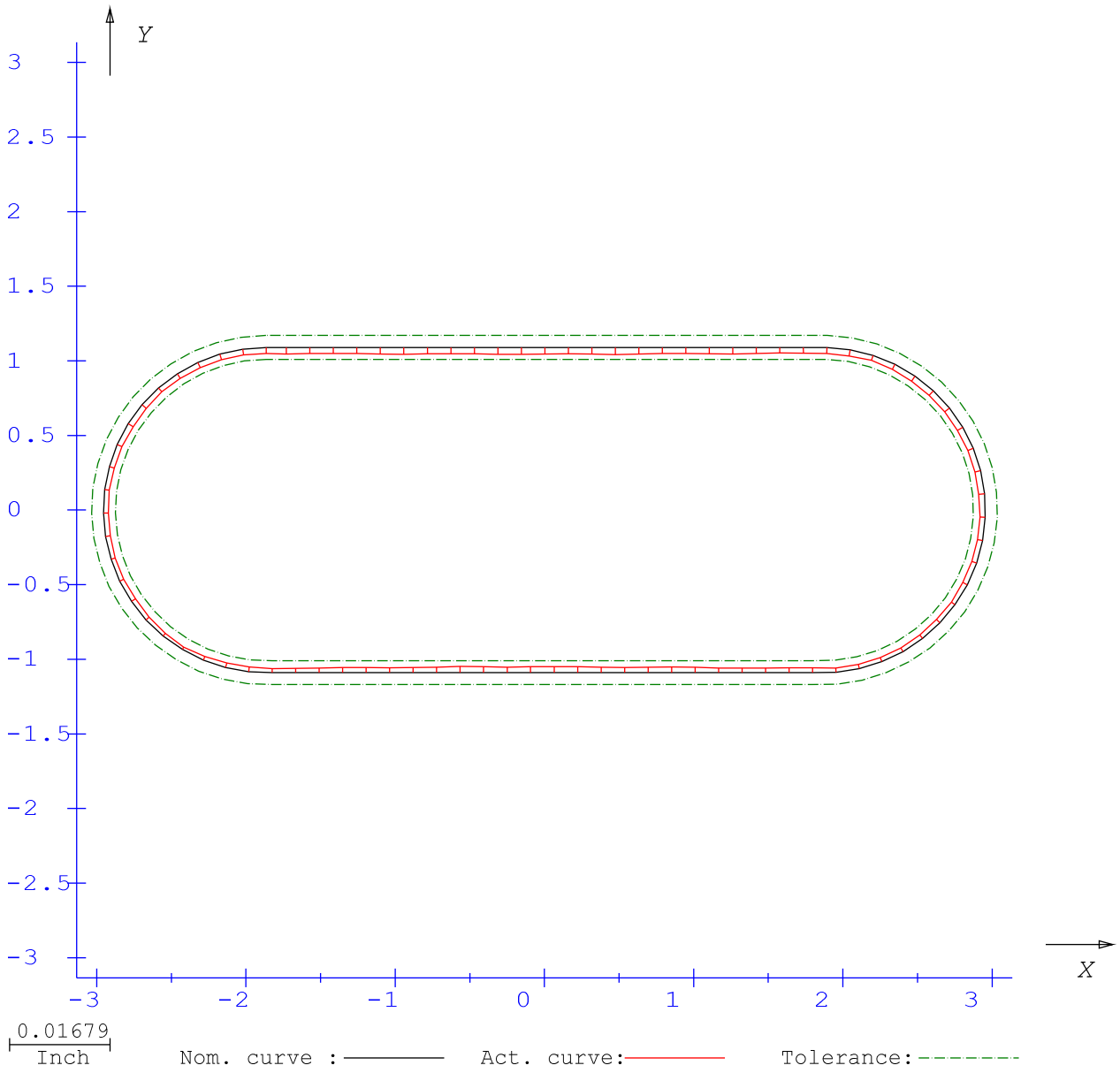
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00457	Min. Deviat.:-0.00330	0.62563	-0.25590	-0.09366	83	
Lower Toler. :	-0.00500	Max. Deviat.:	0.00127	-2.43517	0.17231	-0.09366	35
Upper Toler. :	0.00500						
Error Magnif.:	10						
No. of points:	153						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(7)

Producer :
 Part No. :

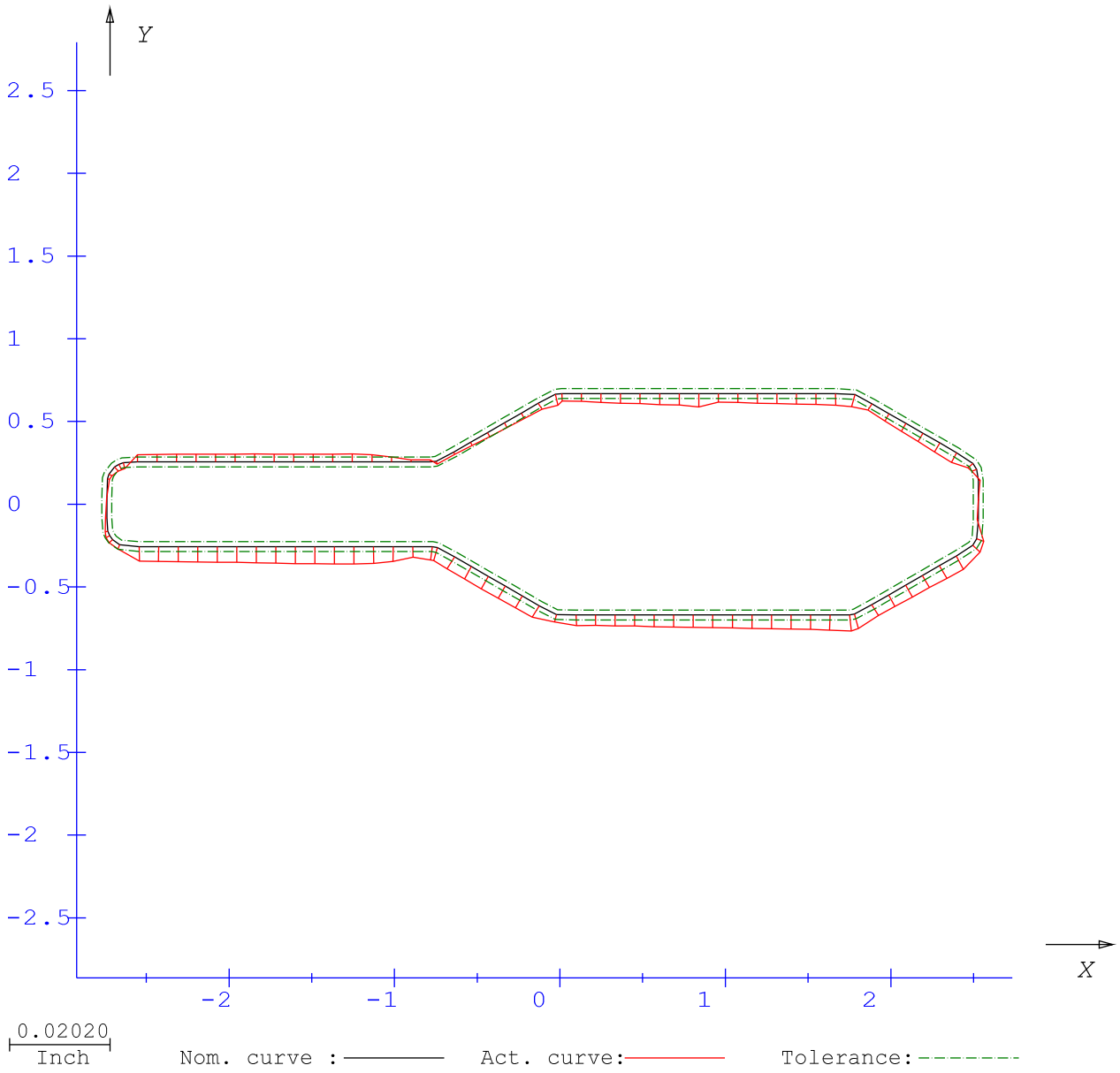
Draw. No. : PF-444-310-08 R
 Department:

			X	Y	Z	Nr.	
Form	0.00074	Min. Deviat.:	0.00045	-2.42634	-0.93434	-0.07949	19
Lower Toler. :	-0.00200	Max. Deviat.:	0.00119	0.47517	1.09000	-0.07949	77
Upper Toler. :	0.00200						
Error Magnif.:	40						
No. of points:	91						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(8)

Producer :
 Part No. :

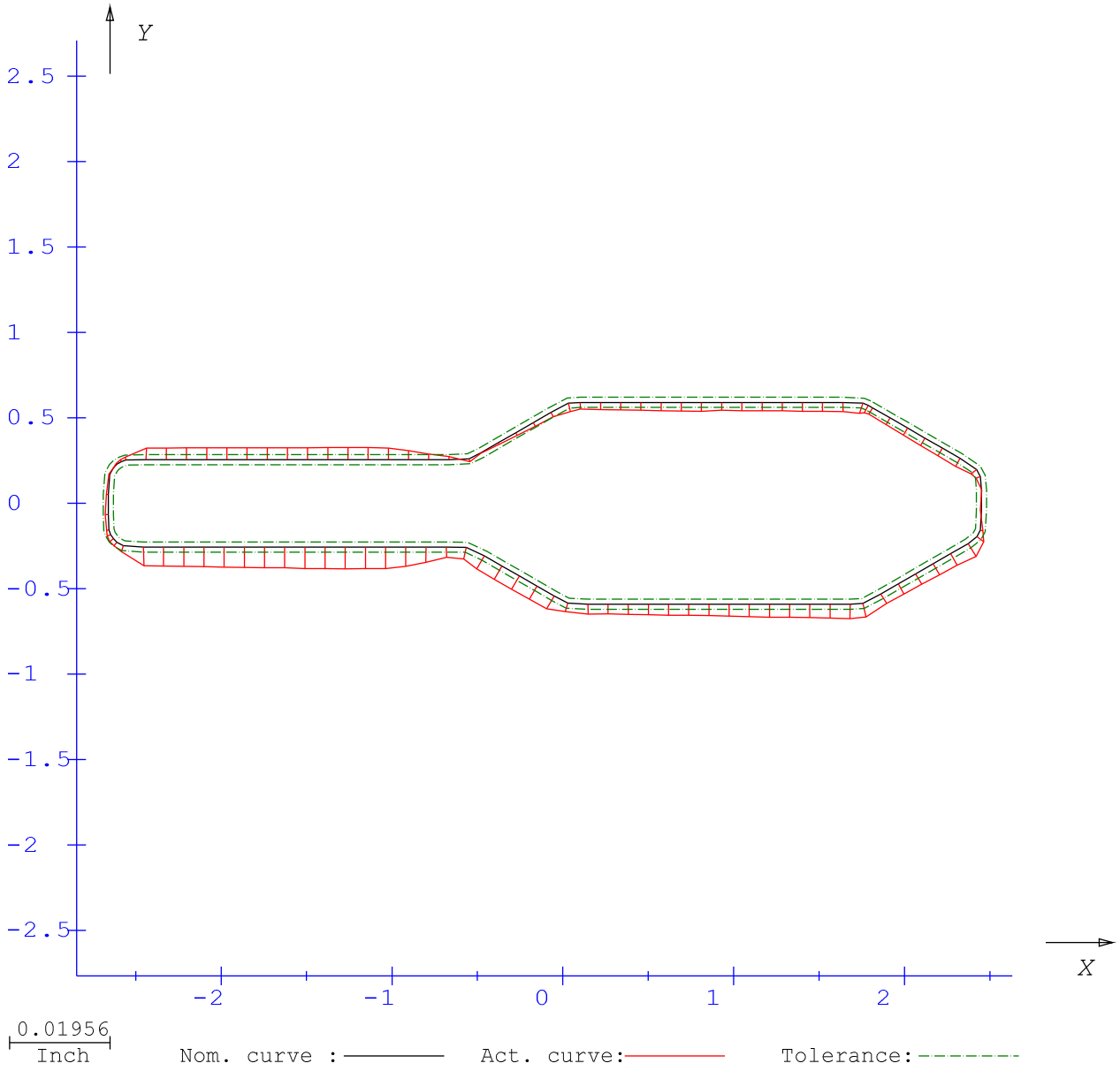
Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00624	Min. Deviat.:-0.00352	-1.36260	-0.25590	0.00000	38	
Lower Toler. :-	-0.00100	Max. Deviat.:	0.00272	0.83891	0.66918	0.00000	95
Upper Toler. :	0.00100						
Error Magnif.:	30						
No. of points:	110						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25



Notation : STUB
 Ser. No. : 02
 Element : ACNO(9)

Producer :
 Part No. :

Draw. No. : PF-444-310-08 R
 Department:

		X	Y	Z	Nr.		
Form	0.00635	Min. Deviat.:-0.00426	-1.27346	-0.25590	-0.62992	62	
Lower Toler. :	-0.00100	Max. Deviat.:	0.00209	1.75598	0.58632	-0.62992	2
Upper Toler. :	0.00100						
Error Magnif.:	30						
No. of points:	107						

Leitz
QUINDOS

2D - CONTOUR

Inspector.: KCABAN
 Date: 27-AUG-2007
 Time: 10:01:25