

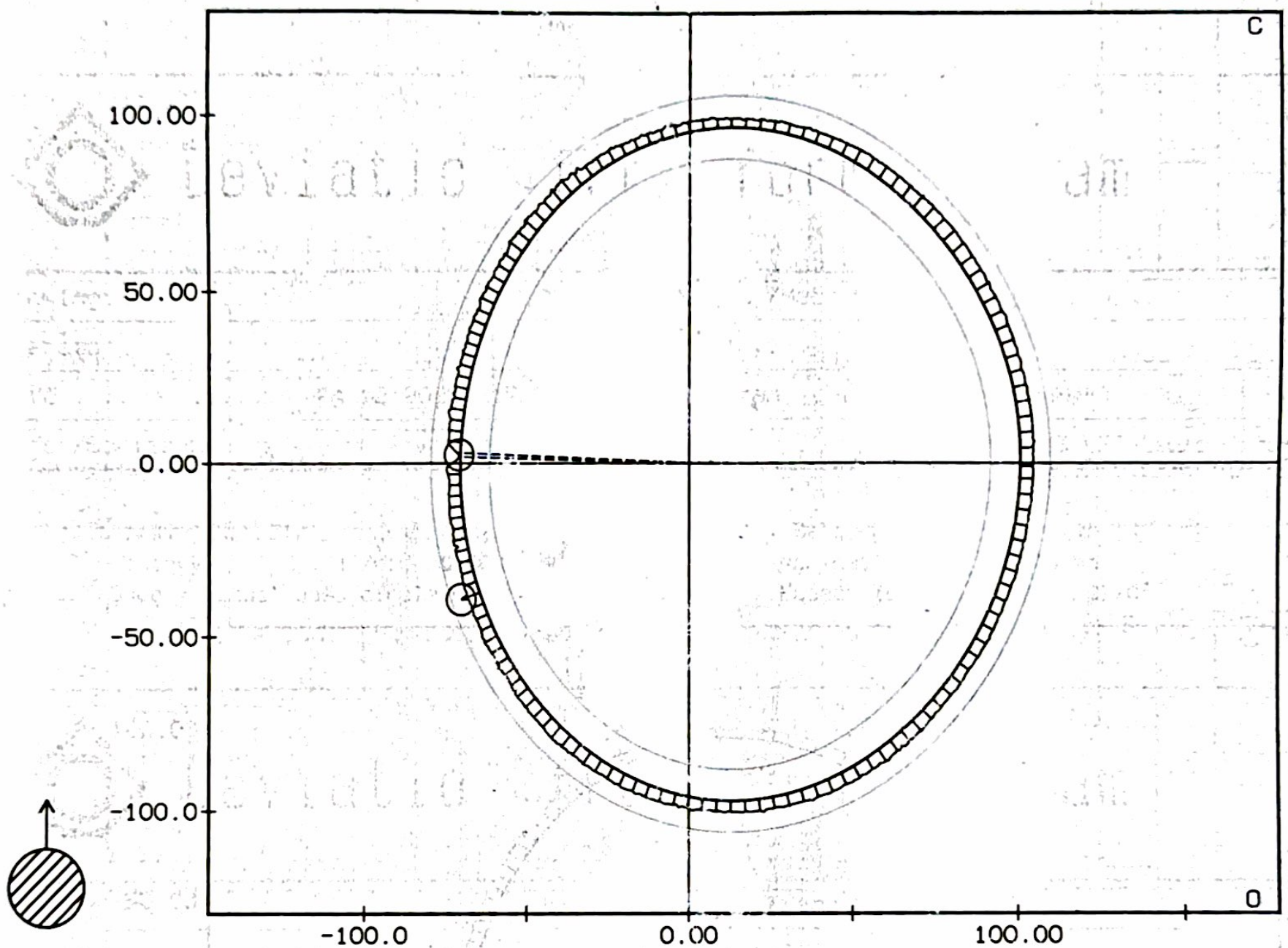


# Deviation from form of cam

Drawing No. ....:	Client/Mach.No. ...:
Operator .....	Name .....
Date .....: 24.12.2025, 17:33	Program .....: CAMSHAFT
Order/Series No. ..:	Cam .....: L_FOLLOW_LIFT-distance-70_5980.txt

Fitting: transv. (X, Y, Z) [um]: -0.7, 3.8, 0.0  
rotatory [°/rad]: **0.008**/0.0001  
Lift reference = actual base-circle l

Base radius: 70.594 mm  
- Nominal size: 70.598 mm  
Eccentricity: 0.0 um (0.0) / 0°



Measuring height: 160.000 mm

200: 1 | 50 um

Contact area %	Min					Max				
	1	0	12	71	16	0				

Name	Maximum of cam				Deviations [um]					
	Angle [°]		Lift [mm]		Range of Lift			Base Circle		
	Actual	Nominal	Actual	Nominal	Min	Max	Diff.	Min	Max	Form
	<b>0.008</b>	0.000	30.222	30.211	1.1	13.7	12.7	0.9	0.9	0.0





# Deviation from form of cam

Drawing No. ....:

Client/Mach.No. ...:

Operator .....

Name .....

Date ..... 24.12.2025, 17:29

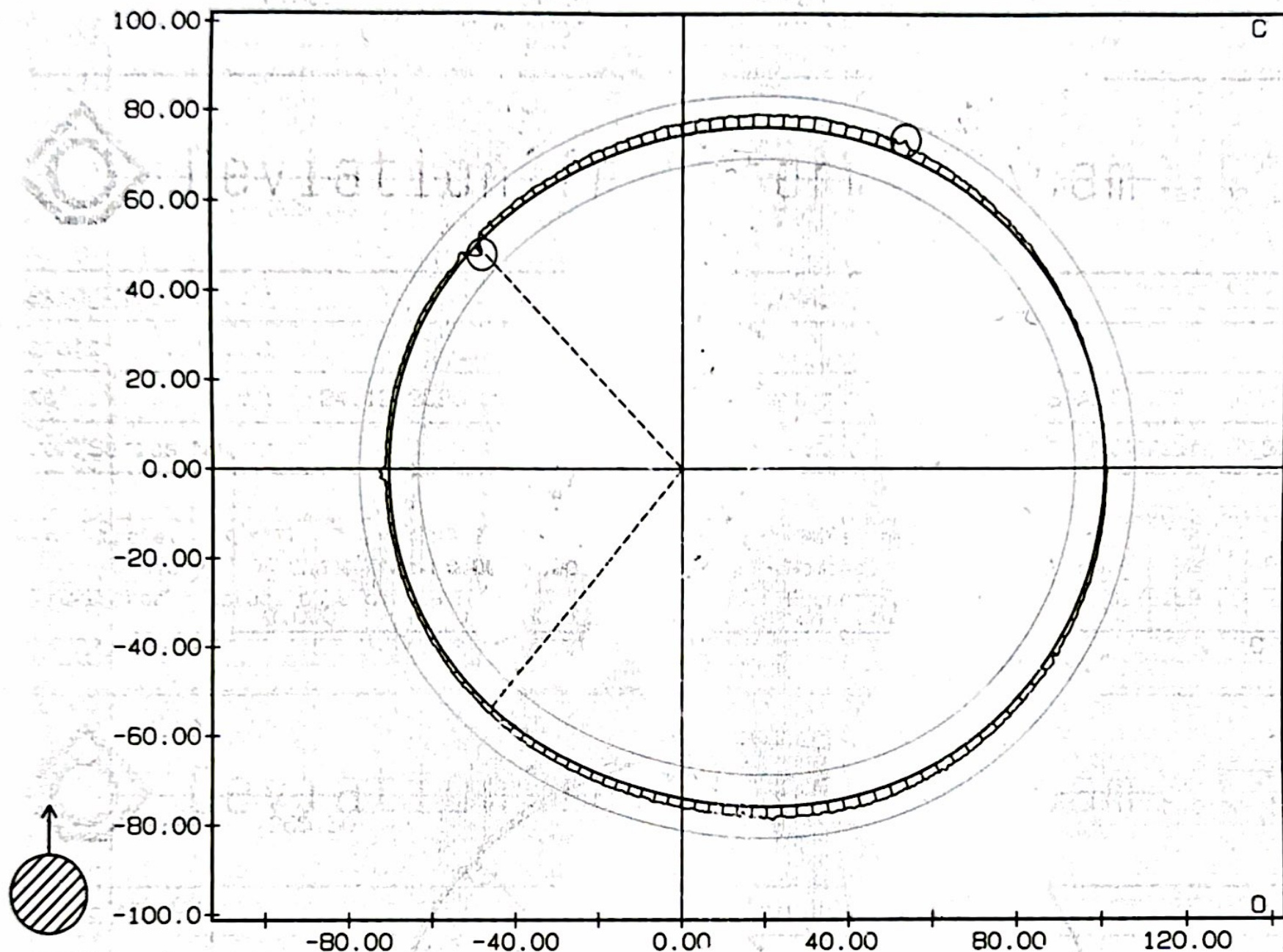
Program ..... CAMSHAFT

Order/Series No. ..:

Cam ..... L\_MASTER\_LIFT-distance-70\_5980.txt

Fitting: transv. (X, Y, Z) [um]: 7.3, 2.8, 0.0  
rotatory [°/rad]: 0.008/0.0001  
Lift reference = actual base-circle !

Base radius: 70.596 mm  
- Nominal size: 70.598 mm  
Eccentricity: 10.9 um(0.0) / -159°



Measuring height: 220.000 mm

200: 1  
50 um

Contact area %	Min					Max
	1	0	8	41	37	13

Name	Maximum of cam				Deviations [um]					
	Angle [°]		Lift [mm]		Range of Lift			Base Circle		
	Actual	Nominal	Actual	Nominal	Min	Max	Diff.	Min	Max	Form
	0.008	0.000	30.212	30.211	-4.8	10.0	14.8	-6.8	6.6	13.4