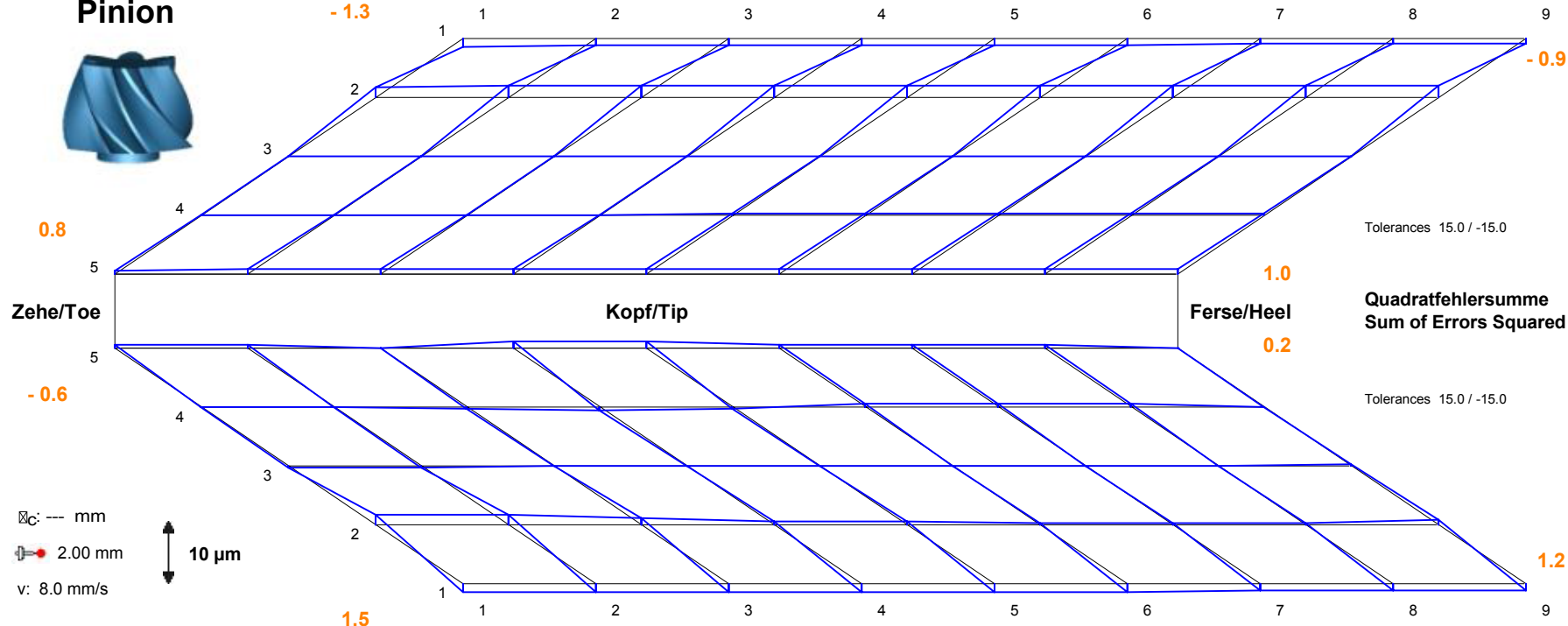




Prüfplan/Workpiece GEAR_PRO_bevel_simulation		Zeichnung/Drawing		Teil-Nr./Part-No.		Teilnummer inkr./Part-No. incr.	
z	Topography z	Md.	Md.-Diff.	Pos. Teilung/Pitch		Messrichtung/Meas. Direction	
16	1, 6, 12	113.000		Radius = 44.681 Height = 25.368		Counter-clockwise	

Pinion



Flanke/Flank 1
konkav
 fa = -0.60' | 1.00'
 fb = 0.02' | 1.00'
 Warp -0.07' | 3.00'
 Max 2
 Min -1
 Range 3

FI 1 55
 FI 2 33

Tolerances 15.0 / -15.0

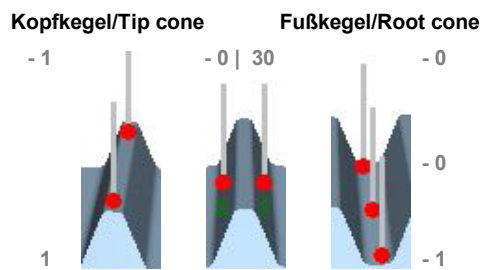
Quadratfehlersumme
 Sum of Errors Squared

Flanke/Flank 2
konvex
 fa = 0.59' | 1.00'
 fb = 0.01' | 1.00'
 Warp 0.11' | 3.00'
 Max 2
 Min -2
 Range 3

Tolerances 15.0 / -15.0

⌀c: --- mm
 2.00 mm
 v: 8.0 mm/s
 10 µm

Zahndicke/Tooth Thickness



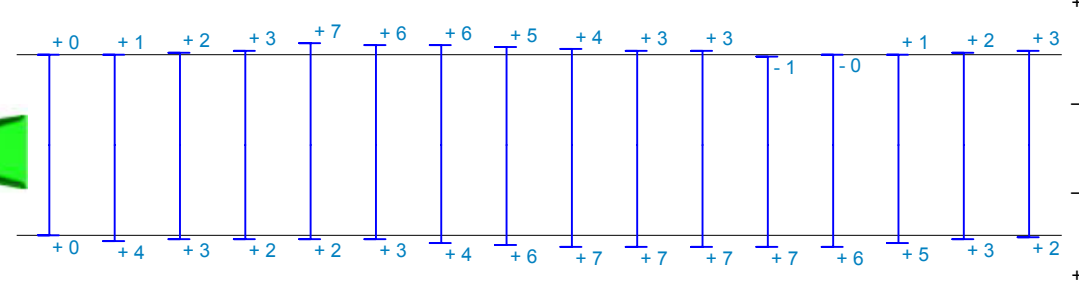
2.00 mm

Fp Flanke/Flank 1
konkav

40 µm

Fp Flanke/Flank 2
konvex

Abweichungen Teilung Normal
 Deviation Pitch



DIN 3965/86
 Fp = 7.7 (2 | 6)
 fp = 3.9 (3 | 6)
 fu = 4.3 (3 | 6)
 Frsn = 5.4 (1 | 6)
 Fr = 10.9 (3 | 6)
 Fp = 7.4 (1 | 6)
 fp = 4.0 (3 | 6)
 fu = 6.0 (4 | 6)
 Frsn = 5.4 (1 | 6)

Datenpfad/Storage Path
 GEAR_PRO_bevel_simulation
 U:\DEMO_und_TEST\05_Test_examples_and_results\bevel\bevel_simulation

KMG/CMM

Datum/Date 08.12.2010 **Uhrzeit/Time** 11:25:53
Bediener/Operator **Abteilung/Department** **Kunde/Customer** **Auftrag/Order**

