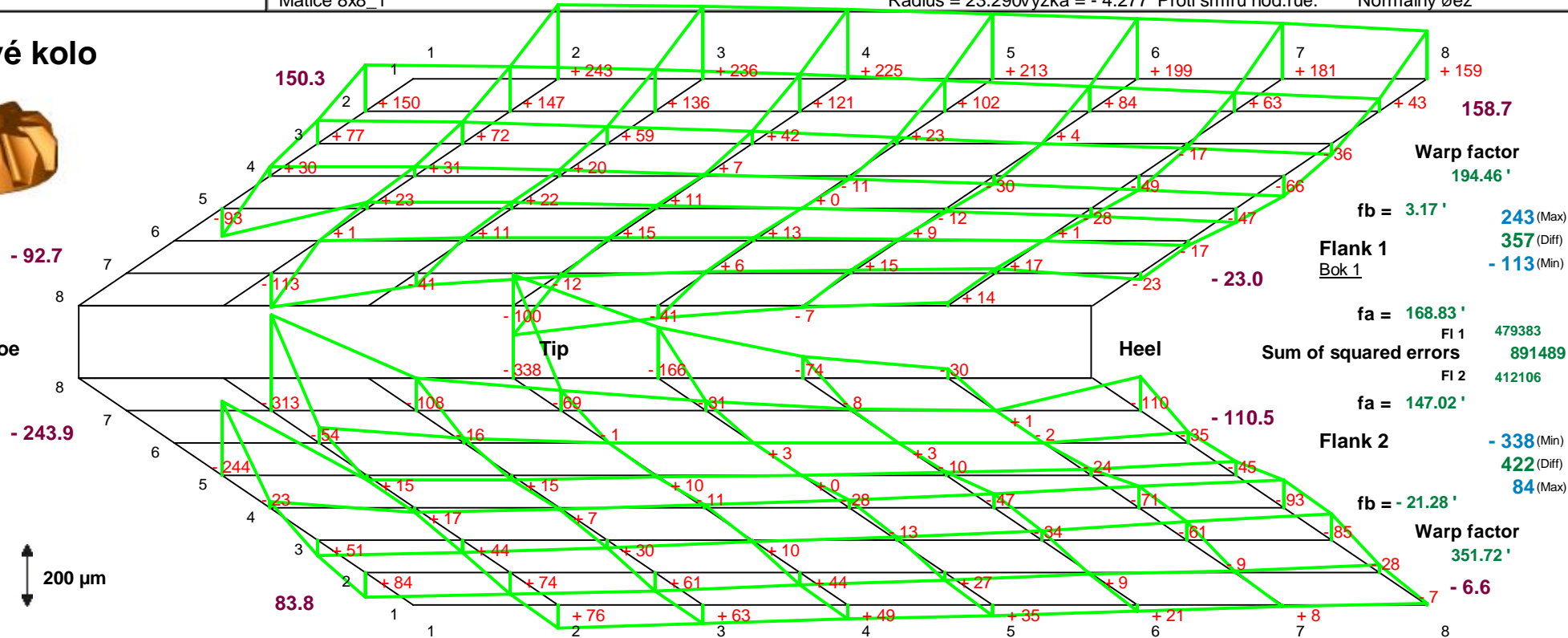




GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 8x8_1	Summary no.	Meas. point Radius = 23.290Výzka = - 4.277	Pitch Proti smíru hod.ruě.	Deviations Normální øez

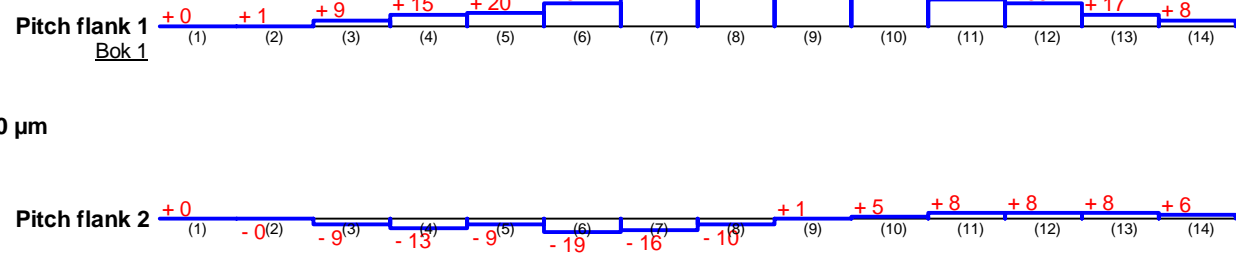
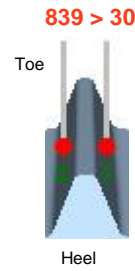
Talířové kolo



fb = 3.17'	243 (Max)
Flank 1	357 (Diff)
Bok 1	-113 (Min)
fa = 168.83'	FI 1 479383
Sum of squared errors	891489
	FI 2 412106
fa = 147.02'	
Flank 2	-338 (Min)
	422 (Diff)
	84 (Max)
fb = -21.28'	
Warp factor	351.72'
	-6.6

DIN 3965/86	
Fp = 52.5 (7 10)	
+ fp = 13.6 (7 10)	
fu = 13.3 (6 10)	
- Frsn = 47.8 (8 10)	
Fr = 88.7 (10 10)	
+ Fp = 27.4 (5 10)	
fp = 10.8 (6 10)	
- fu = 13.5 (6 10)	
Frsn = 25.2 (6 10)	

Tooth thickness



Tooth thickness angle - 7.5275 °

Data path 1524647236 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 11:07:16	Operator	Customer	Signature	Quality evaluation
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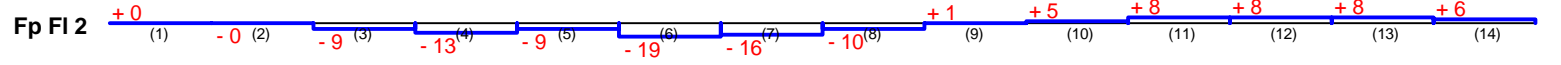
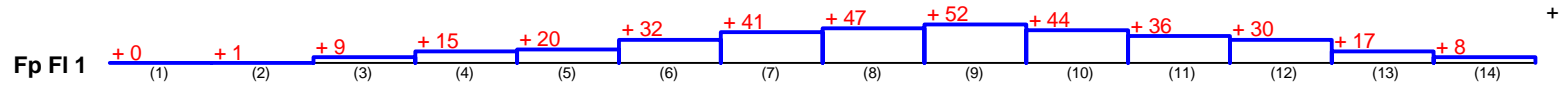
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matic 8x8_1	Summary no.	Meas. point Pitch Radius = 23.290Výzka = - 4.277	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **52.5** (7 | 10)
 fp = **13.6** (7 | 10)
 fu = **13.3** (6 | 10)
 Frsn = **47.8** (8 | 10)



Flank 2

Fp = **27.4** (5 | 10)
 fp = **10.8** (6 | 10)
 fu = **13.5** (6 | 10)
 Frsn = **25.2** (6 | 10)



1.35 mm

Data path

1524647236
 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.

Prismo



Date

25.04.2018

Time

11:07:16

Operator

Customer

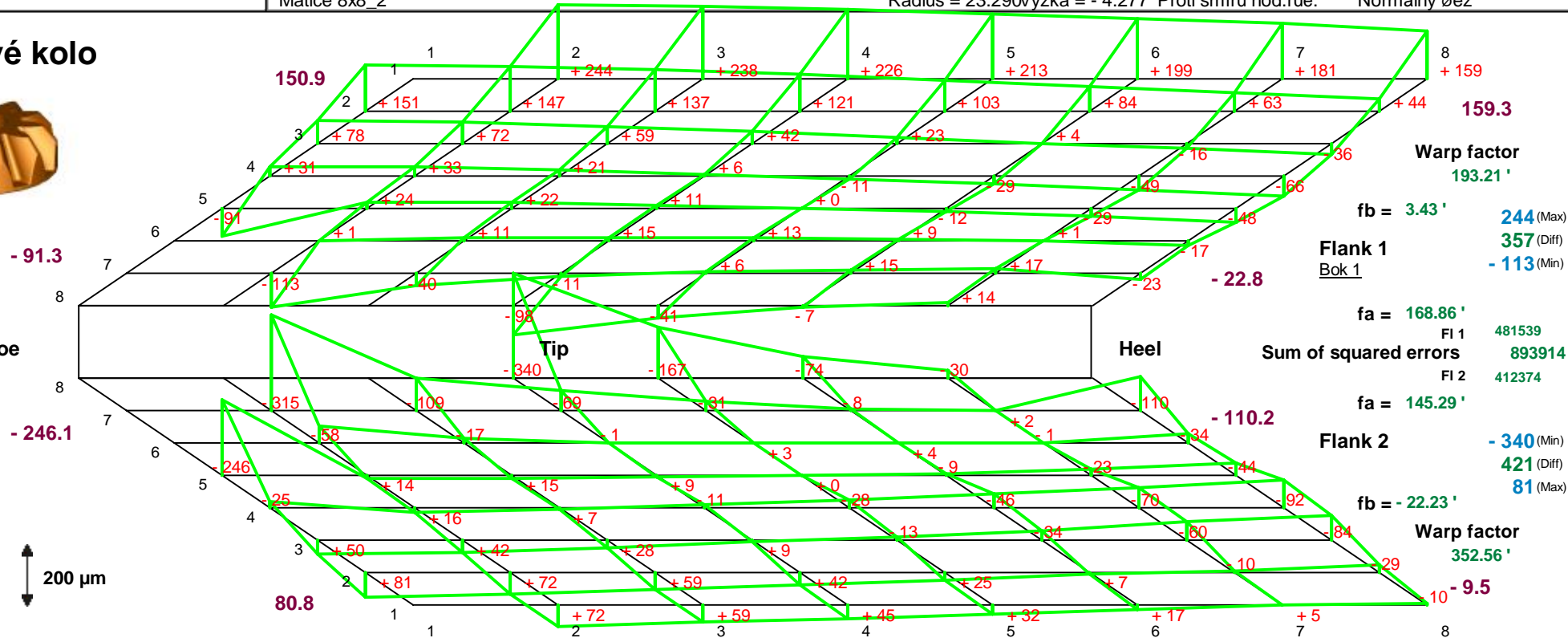
Signature



GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matic 8x8_2	Summary no.	Meas. point Radius = 23.290	Pitch Výzka = - 4.277	Measuring direction Proti směru hod.ruč.
				Deviations Normální øez

Talířové kolo



Warp factor
193.21'

fb = 3.43' 244 (Max)
357 (Diff)

Flank 1
Bok 1 -113 (Min)

fa = 168.86' FI 1 481539

Sum of squared errors 893914 FI 2 412374

fa = 145.29'

Flank 2 -340 (Min)
421 (Diff)

fb = -22.23' 81 (Max)

Warp factor
352.56'

DIN 3965/86

Fp = 52.9 (7 | 10)

+ fp = 13.6 (7 | 10)

fu = 13.2 (6 | 10)

- Frsn = 48.2 (8 | 10)

Fr = 89.1 (10 | 10)

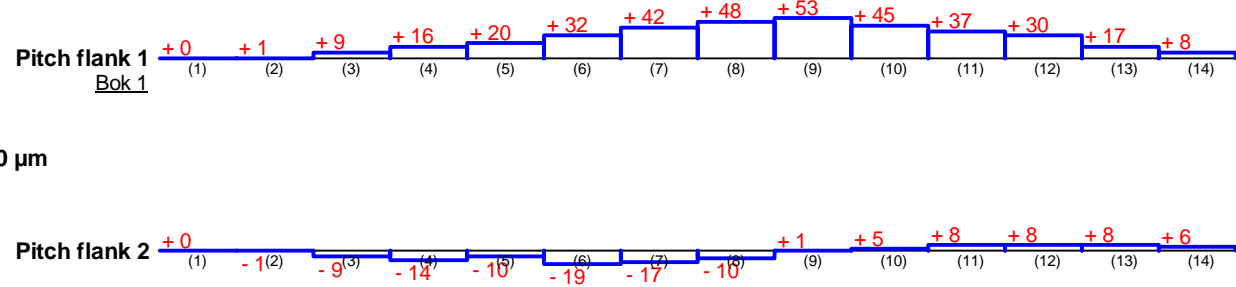
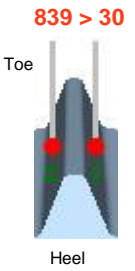
+ Fp = 27.8 (5 | 10)

fp = 10.9 (6 | 10)

- fu = 13.7 (6 | 10)

Frsn = 25.5 (6 | 10)

Tooth thickness



1.35 mm

Tooth thickness angle - 7.5275 °

Data path 1524647855 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 11:17:35	Operator	Customer	Signature	Quality evaluation
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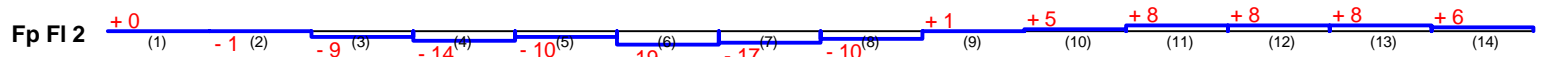
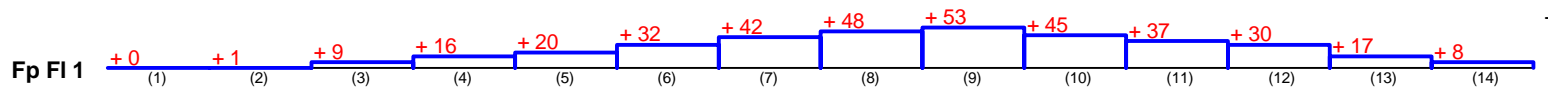
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 8x8_2	Summary no.	Meas. point Pitch Radius = 23.290Výzka = - 4.277	Measuring direction Proti směru hod.ruè.
			Deviations Normální øez

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **52.9** (7 | 10)
 fp = **13.6** (7 | 10)
 fu = **13.2** (6 | 10)
 Frsn = **48.2** (8 | 10)



Flank 2

Fp = **27.8** (5 | 10)
 fp = **10.9** (6 | 10)
 fu = **13.7** (6 | 10)
 Frsn = **25.5** (6 | 10)



1.35 mm

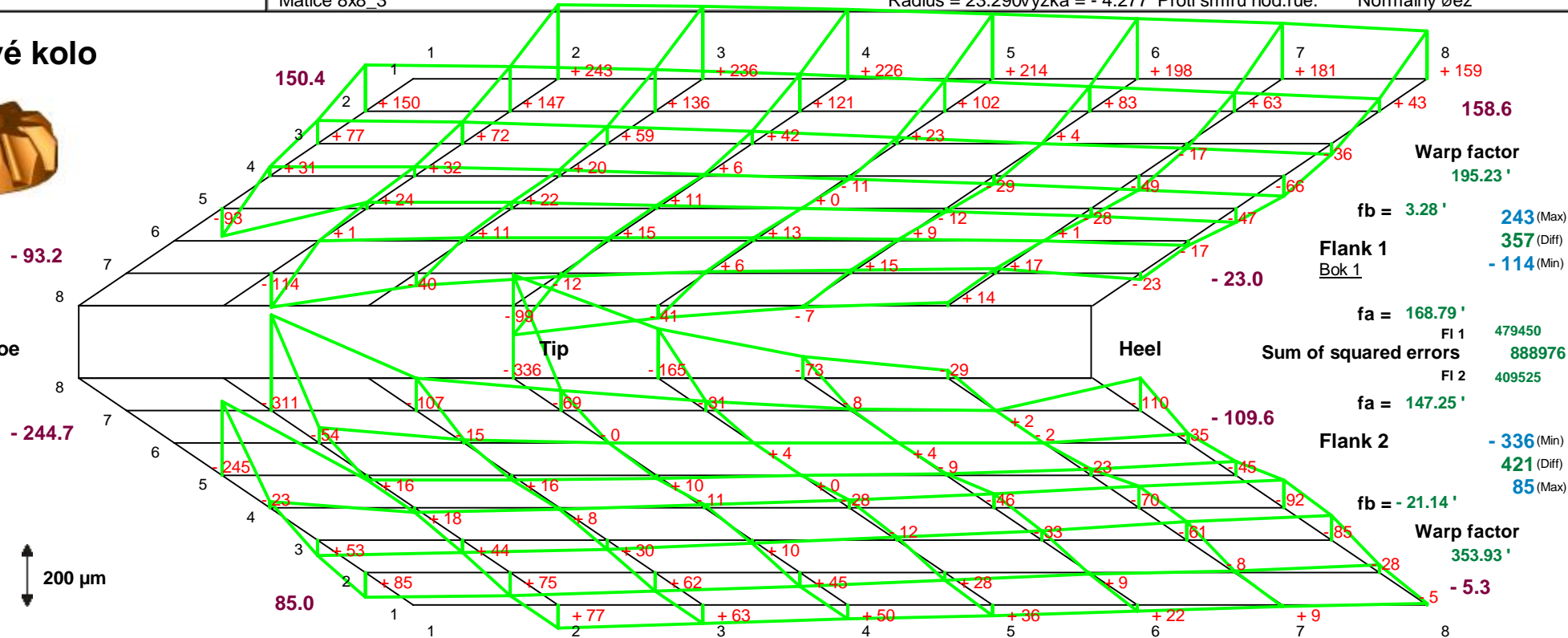
Data path 1524647855 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 11:17:35	Operator	Customer	Signature
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GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 8x8_3	Summary no.		Meas. point Pitch Radius = 23.290Výzka = - 4.277	Measuring direction Proti směru hod.ruč.
			Deviations Pitch Normální øez	

Talířové kolo



Warp factor
195.23'

fb = 3.28' 243 (Max)
357 (Diff)
-114 (Min)

Flank 1
Bok 1

fa = 168.79' FI 1 479450
Sum of squared errors 888976
FI 2 409525

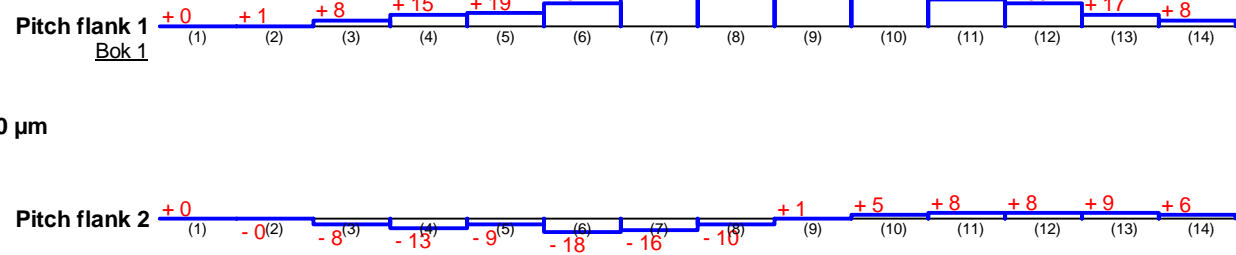
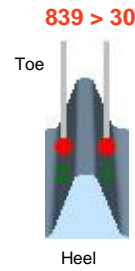
Flank 2
fb = -21.14' 85 (Max)

Warp factor
353.93'

DIN 3965/86

Fp =	52.4 (7 10)
+	fp = 13.5 (7 10)
	fu = 12.9 (6 10)
-	Frsn = 47.9 (8 10)
	Fr = 89.0 (10 10)
+	Fp = 27.2 (5 10)
	fp = 10.9 (6 10)
-	fu = 13.7 (6 10)
	Frsn = 25.0 (6 10)

Tooth thickness



1.35 mm

Tooth thickness angle - 7.5275°

Data path 1524648580 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 11:29:40	Operator	Customer	Signature	Quality evaluation
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GEAR PRO bevel

Workpiece no.
model_MQ100_planeta

No. of teeth
14

Mounting distance
35.000

Md.-Diff.
Zde zadejte komentář pro součást

Part no.
Matice 8x8_3

Summary no.

Meas. point Pitch
Radius = 23.290Výzka = - 4.277

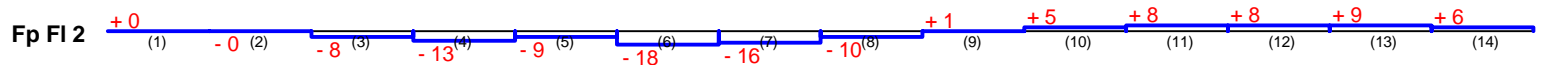
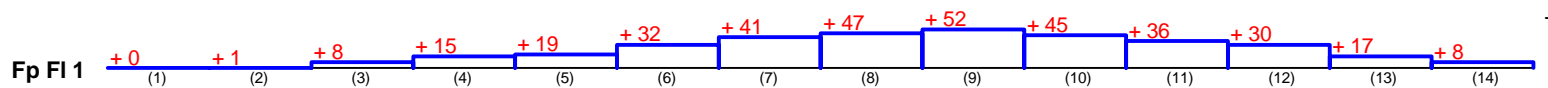
Measuring direction
Proti směru hod.ruè.

Deviations
Normální øez

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = 52.4 (7 | 10)

fp = 13.5 (7 | 10)

fu = 12.9 (6 | 10)

Frsn = 47.9 (8 | 10)



Flank 2

Fp = 27.2 (5 | 10)

fp = 10.9 (6 | 10)

fu = 13.7 (6 | 10)

Frsn = 25.0 (6 | 10)



Fr= 89.0 (10 | 10)

1.35 mm

Data path
1524648580

CMM no.
Prismo



Date

Time

Operator

Customer

Signature

25.04.2018

11:29:40

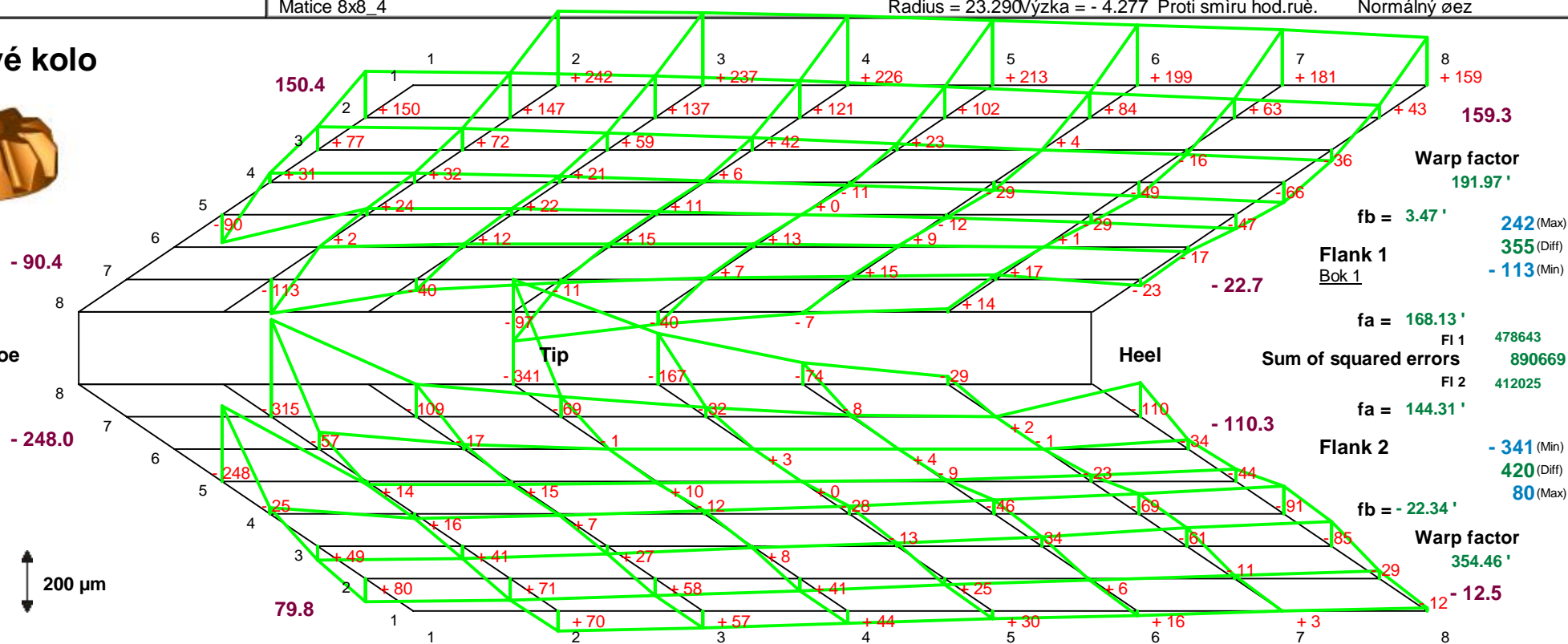
G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta



GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 8x8_4	Summary no.		Meas. point Pitch Radius = 23.290Výzka = - 4.277	Measuring direction Proti směru hod.ruč.
			Deviations Pitch Normální øez	

Talířové kolo



Warp factor
191.97'

fb = 3.47' 242 (Max)
355 (Diff)

Flank 1
Bok 1 -113 (Min)

fa = 168.13' FI 1 478643

Sum of squared errors 890669 FI 2 412025

fa = 144.31'

Flank 2 -341 (Min)
420 (Diff)

fb = -22.34' 80 (Max)

Warp factor
354.46'

DIN 3965/86

Fp = 51.4 (7 | 10)

+ fp = 13.2 (7 | 10)

fu = 12.6 (6 | 10)

- Frsn = 47.2 (8 | 10)

Fr = 87.6 (10 | 10)

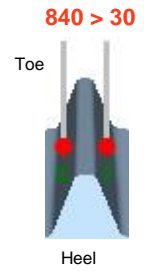
+ Fp = 26.2 (5 | 10)

fp = 10.7 (6 | 10)

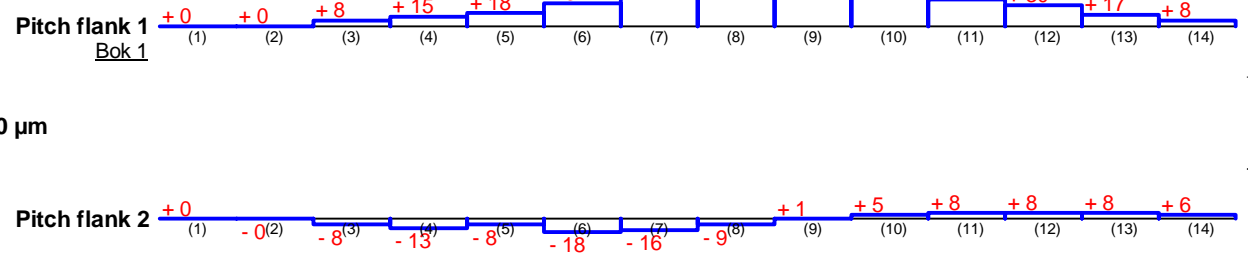
- fu = 13.6 (6 | 10)

Frsn = 24.0 (6 | 10)

Tooth thickness



Tooth thickness angle - 7.5275°



100 µm

1.35 mm

Data path 1524649126 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 11:38:46	Operator	Customer	Signature	Quality evaluation
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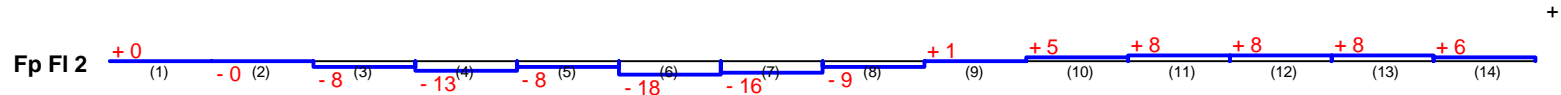
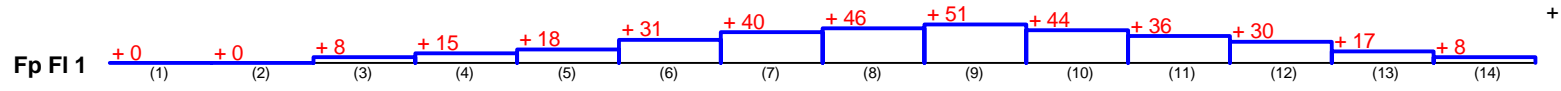
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 8x8_4	Summary no.	Meas. point Pitch Radius = 23.290Výzka = - 4.277	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm

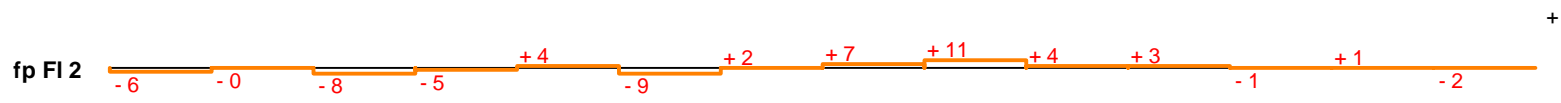
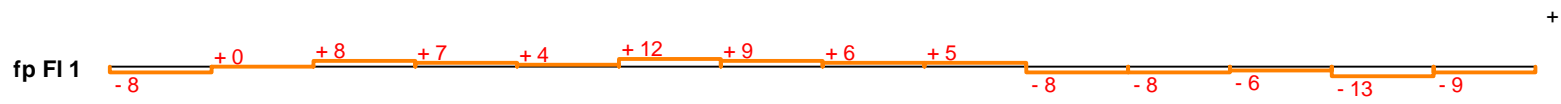


DIN 3965/86

Flank 1

Bok 1

Fp = **51.4** (7 | 10)
 fp = **13.2** (7 | 10)
 fu = **12.6** (6 | 10)
 Frsn = **47.2** (8 | 10)



Flank 2

Fp = **26.2** (5 | 10)
 fp = **10.7** (6 | 10)
 fu = **13.6** (6 | 10)
 Frsn = **24.0** (6 | 10)



1.35 mm

Data path

1524649126
 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.

Prismo



Date

25.04.2018

Time

11:38:46

Operator

Customer

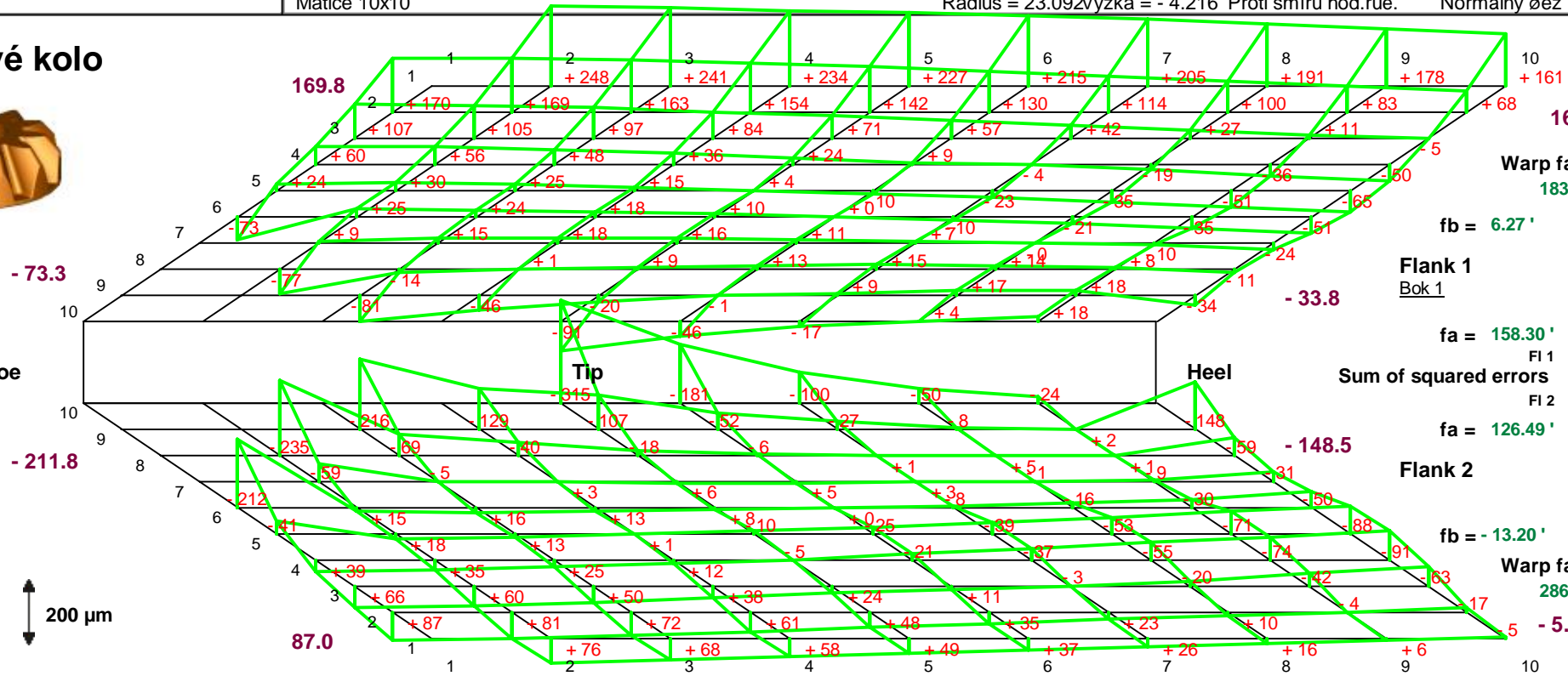
Signature



GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance Md.-Diff. 35.000	Comment Zde zadejte komentář pro součást
Part no. Matice 10x10	Summary no.		Meas. point Pitch Radius = 23.092Výzka = - 4.216	Measuring direction Proti směru hod.ruě.
			Deviations Pitch Normální øez	

Talířové kolo



Warp factor
183.59'

fb = 6.27'

Flank 1
Bok 1

fa = 158.30'

Sum of squared errors
FI 1 706572
FI 2 471824

fb = 126.49'

Flank 2

fb = -13.20'

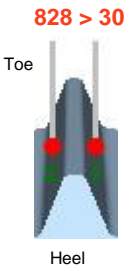
Warp factor
286.13'

248 (Max)
339 (Diff)
-91 (Min)

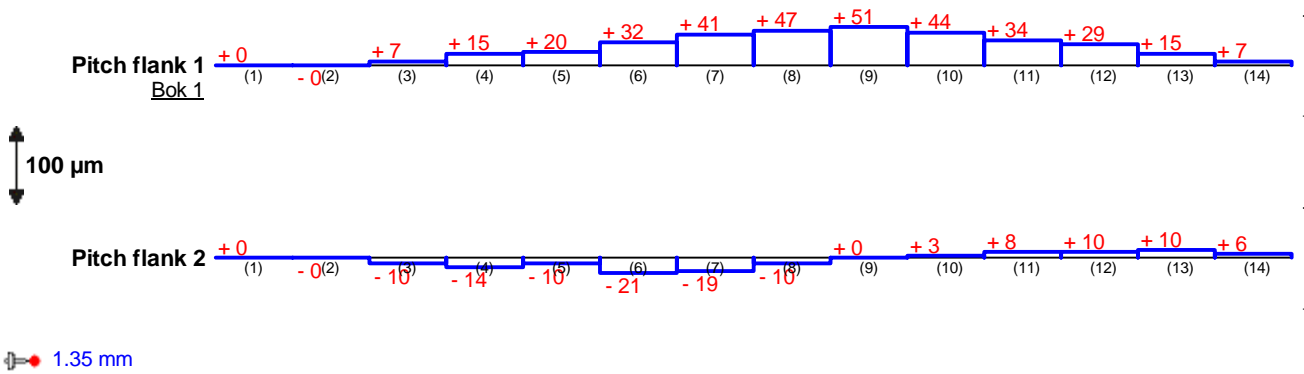
706572
1178396
471824

-148.5
-315 (Min)
402 (Diff)
87 (Max)

Tooth thickness



Tooth thickness angle - 7.6868 °



DIN 3965/86

Fp = 51.2 (7 | 10)

+ fp = 13.3 (7 | 10)

fu = 11.2 (6 | 10)

- Frsn = 47.7 (8 | 10)

Fr = 89.0 (10 | 10)

+ Fp = 30.9 (6 | 10)

fp = 10.9 (6 | 10)

- fu = 15.2 (7 | 10)

Frsn = 27.4 (6 | 10)

Data path 1524642427 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 09:47:07	Operator	Customer	Signature	Quality evaluation
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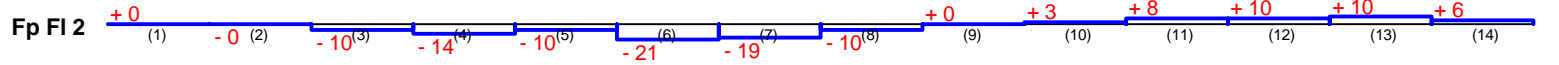
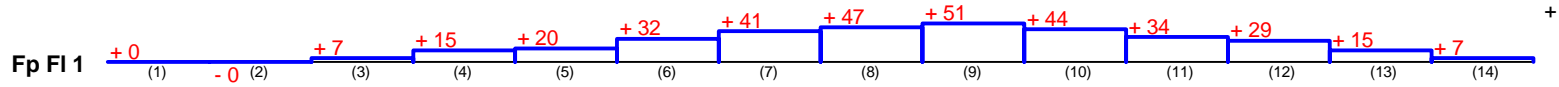
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 10x10	Summary no.	Meas. point Pitch Radius = 23.092Výzka = - 4.216	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm

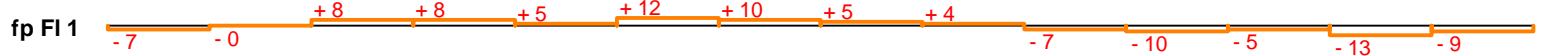


DIN 3965/86

Flank 1

Bok 1

Fp = **51.2** (7 | 10)
 fp = **13.3** (7 | 10)
 fu = **11.2** (6 | 10)
 Frsn = **47.7** (8 | 10)



Flank 2

Fp = **30.9** (6 | 10)
 fp = **10.9** (6 | 10)
 fu = **15.2** (7 | 10)
 Frsn = **27.4** (6 | 10)



1.35 mm

Data path

1524642427
 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.
Prismo



Date

25.04.2018

Time

09:47:07

Operator

Customer

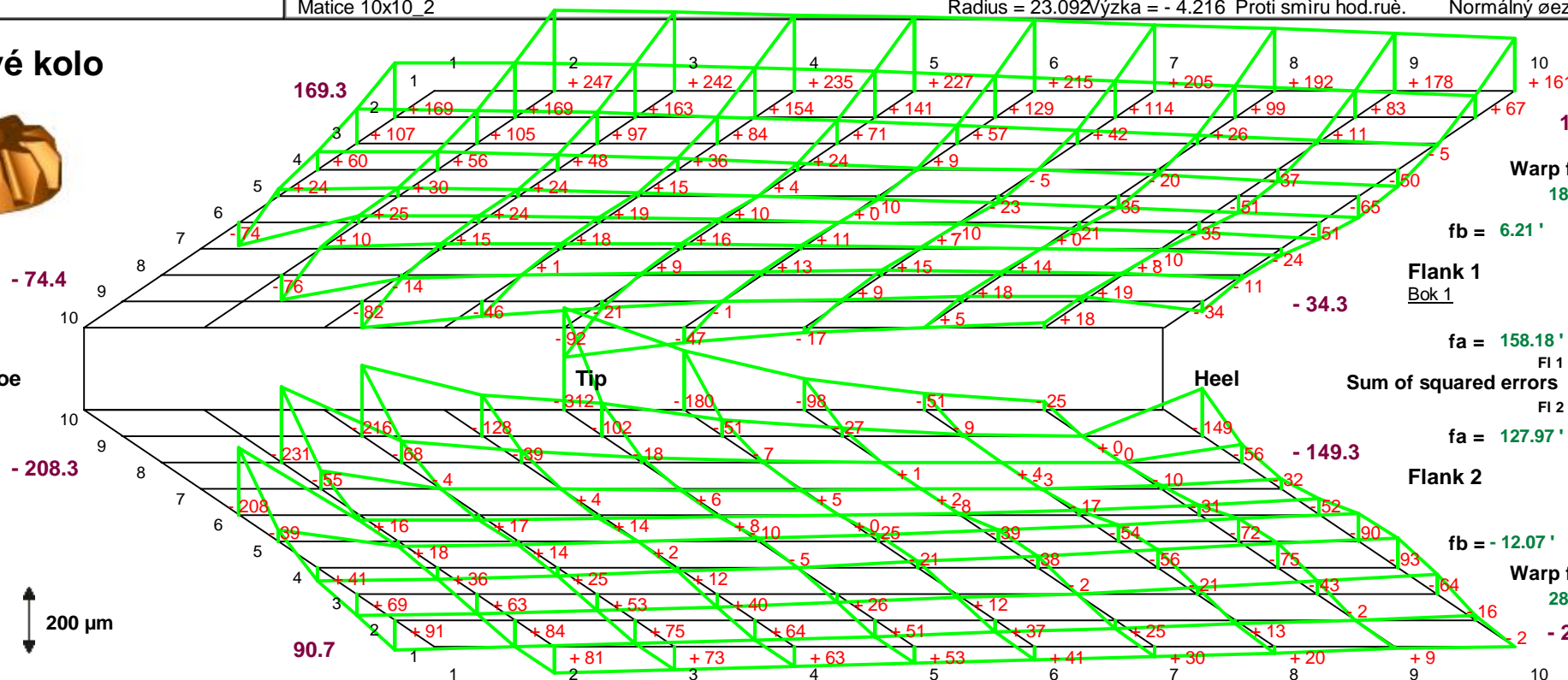
Signature



GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance 35.000	Comment Zde zadejte komentář pro součást
Part no. Matice 10x10_2	Summary no.	Meas. point Radius = 23.092	Pitch Výzka = - 4.216	Measuring direction Proti smíru hod.ruě.
				Deviations Normální øez

Talířové kolo

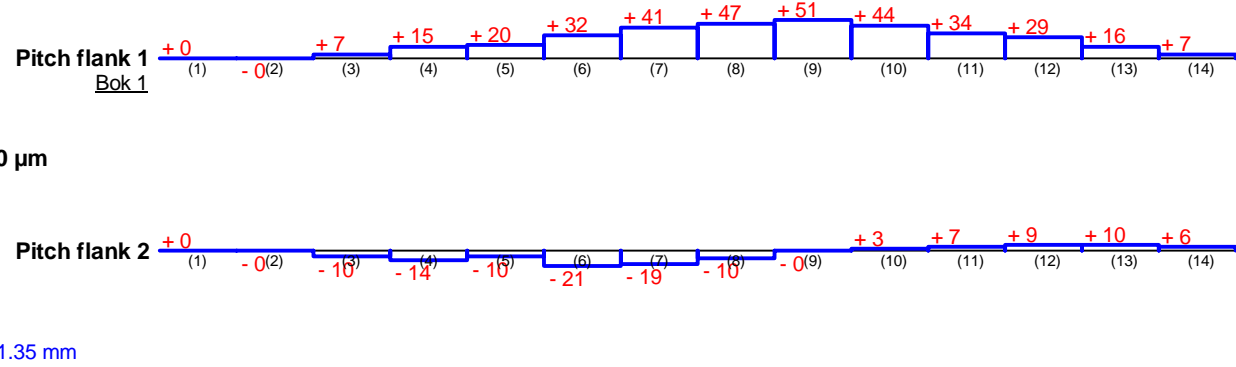
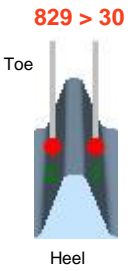


Warp factor	184.37'
fb =	6.21'
Flank 1	
Bok 1	247 (Max) 339 (Diff) -92 (Min)
fa =	158.18'
Sum of squared errors	FI 1 705295 1178128 FI 2 472832
fb =	127.97'
Flank 2	
Bok 2	-312 (Min) 402 (Diff) 91 (Max)
Warp factor	285.80'
fb =	-12.07'
	-2.1

DIN 3965/86

Fp =	51.1 (7 10)
+ fp =	13.3 (7 10)
fu =	11.0 (6 10)
- Frsn =	47.5 (8 10)
Fr =	88.8 (10 10)
+ Fp =	30.4 (6 10)
fp =	11.0 (6 10)
- fu =	15.6 (7 10)
Frsn =	26.9 (6 10)

Tooth thickness



Tooth thickness angle - 7.6868 °

1.35 mm

Data path 1524643073 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 09:57:53	Operator	Customer	Signature	Quality evaluation
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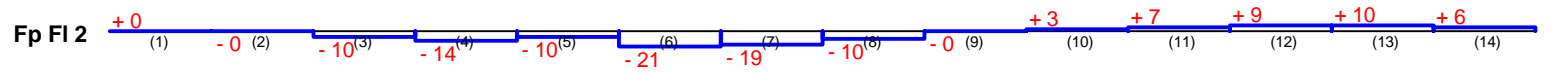
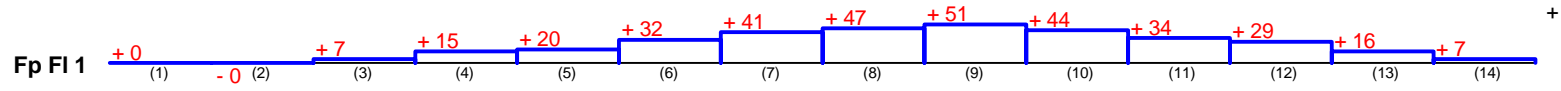
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 10x10_2	Summary no.	Meas. point Pitch Radius = 23.092Výzka = - 4.216	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **51.1** (7 | 10)
 fp = **13.3** (7 | 10)
 fu = **11.0** (6 | 10)
 Frsn = **47.5** (8 | 10)



Flank 2

Fp = **30.4** (6 | 10)
 fp = **11.0** (6 | 10)
 fu = **15.6** (7 | 10)
 Frsn = **26.9** (6 | 10)



1.35 mm

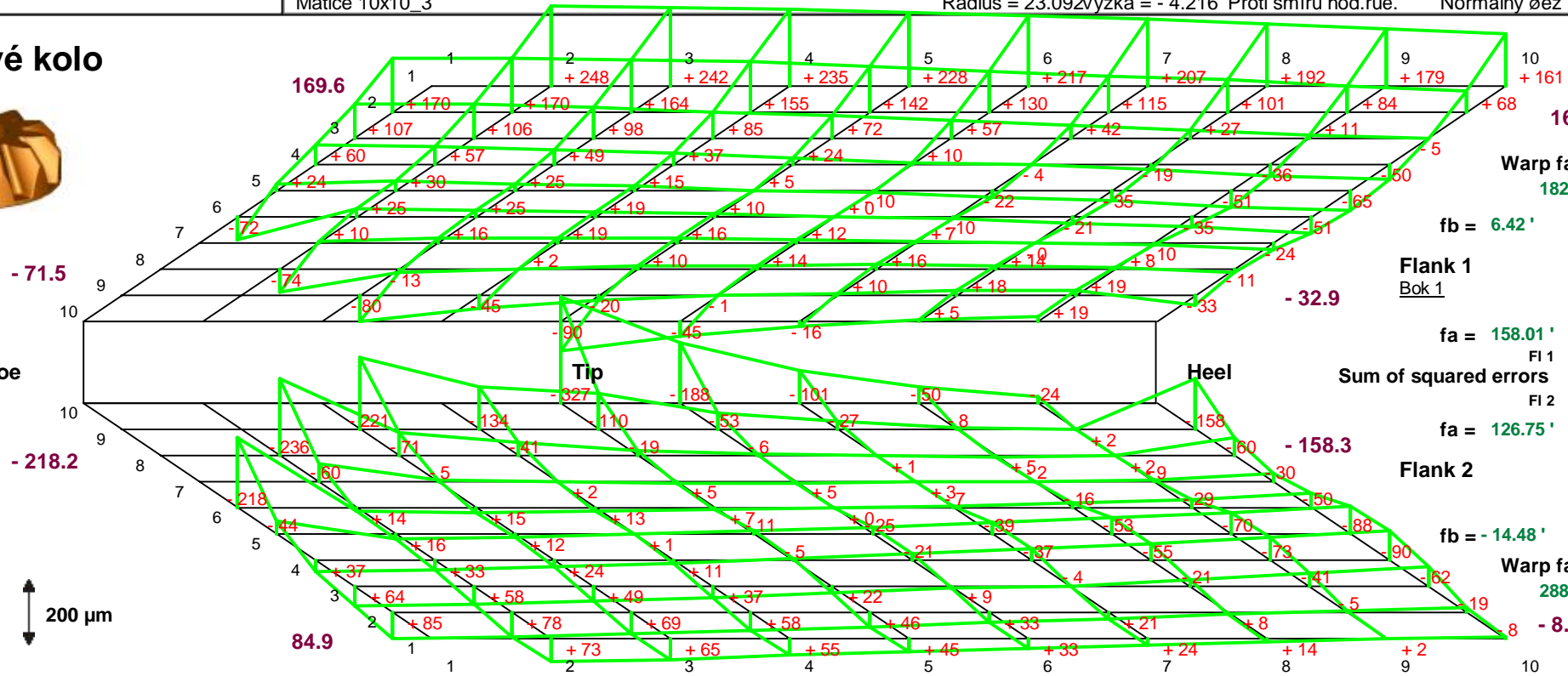
Data path 1524643073 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo		Date 25.04.2018	Time 09:57:53	Operator	Customer	Signature
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GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance 35.000	Comment Zde zadejte komentář pro součást
Part no. Matice 10x10_3	Summary no.	Meas. point Pitch Radius = 23.092Výzka = - 4.216	Measuring direction Proti směru hod.ruě.	Deviations Pitch Normální øez

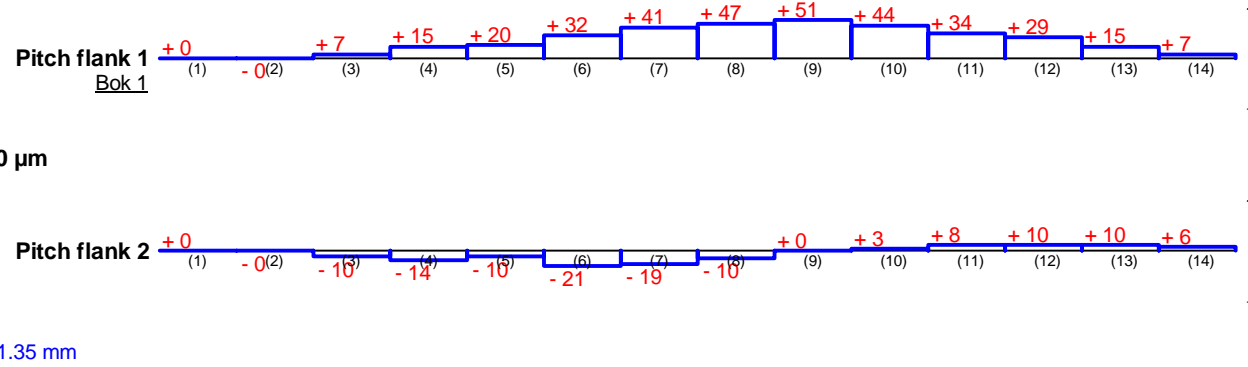
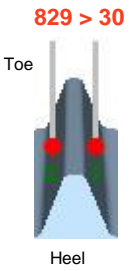
Talířové kolo



Warp factor 182.37'	fb = 6.42'	248 (Max)
Flank 1 Bok 1	fa = 158.01'	338 (Diff)
	FI 1	710725
	Sum of squared errors	1197811
	FI 2	487086
Flank 2	fa = 126.75'	-327 (Min)
		412 (Diff)
	fb = -14.48'	85 (Max)
Warp factor 288.40'		

DIN 3965/86	
Fp =	51.3 (7 10)
+ fp =	13.4 (7 10)
fu =	11.1 (6 10)
- Frsn =	47.8 (8 10)
Fr =	89.3 (10 10)
+ Fp =	30.5 (6 10)
fp =	11.0 (6 10)
- fu =	15.4 (7 10)
Frsn =	27.1 (6 10)

Tooth thickness



Tooth thickness angle - 7.6868 °

Data path 1524643664 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 10:07:44	Operator	Customer	Signature	Quality evaluation
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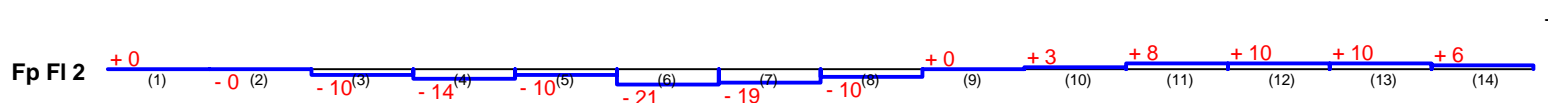
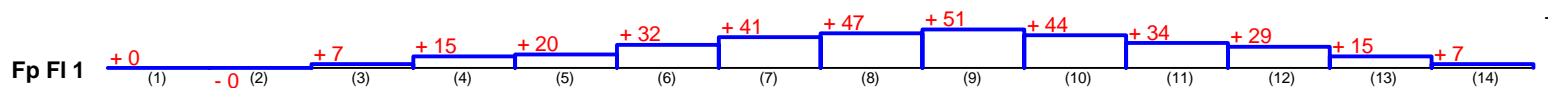
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 10x10_3	Summary no.	Meas. point Pitch Radius = 23.092Výzka = - 4.216	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm

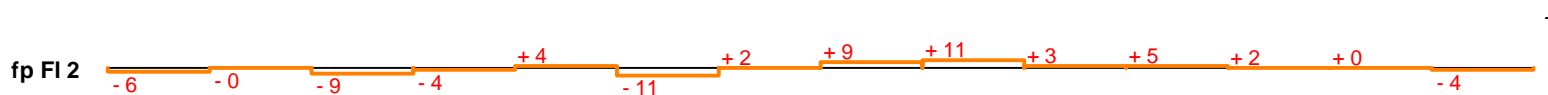
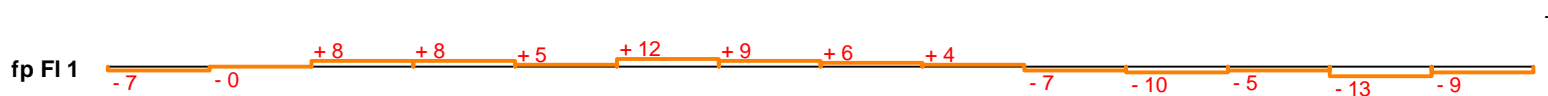


DIN 3965/86

Flank 1

Bok 1

Fp = **51.3** (7 | 10)
 fp = **13.4** (7 | 10)
 fu = **11.1** (6 | 10)
 Frsn = **47.8** (8 | 10)



Flank 2

Fp = **30.5** (6 | 10)
 fp = **11.0** (6 | 10)
 fu = **15.4** (7 | 10)
 Frsn = **27.1** (6 | 10)



1.35 mm

Data path

1524643664

G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.

Prismo



Date

25.04.2018

Time

10:07:44

Operator

Customer

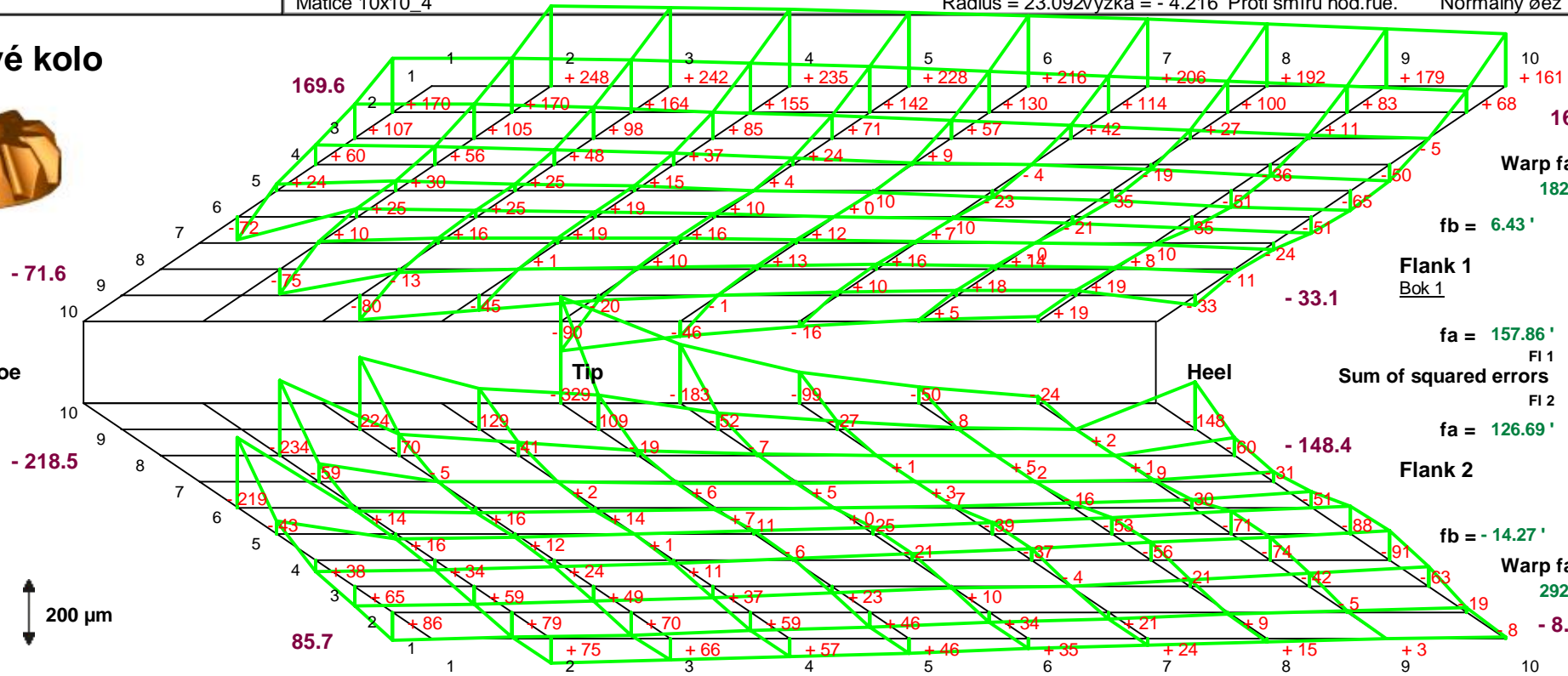
Signature



GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 10x10_4	Summary no.	Meas. point Radius = 23.092Výška = - 4.216	Pitch Proti smíru hod.ruě.	Deviations Pitch Normální øez

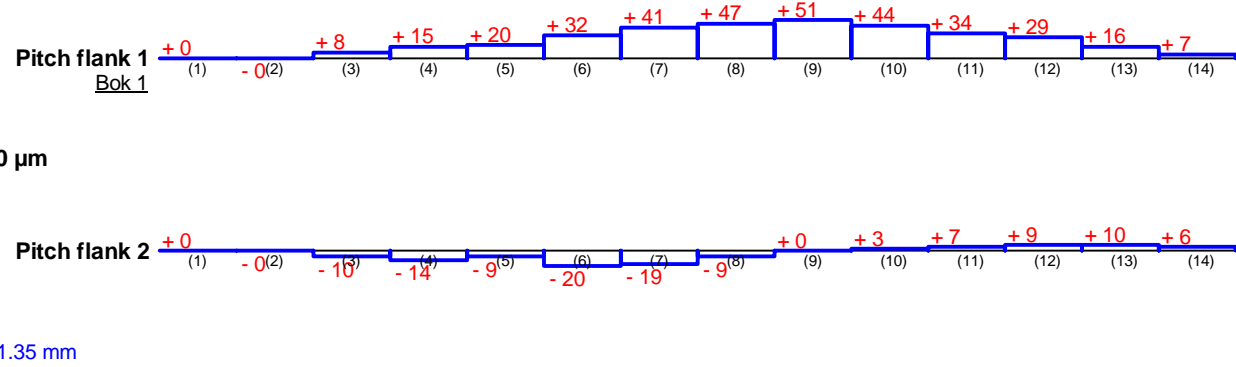
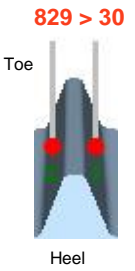
Talířové kolo



Warp factor	182.02'
fb =	6.43'
Flank 1	248 (Max)
Bok 1	338 (Diff)
	-90 (Min)
fa =	157.86'
FI 1	708872
Sum of squared errors	1193998
FI 2	485126
fa =	126.69'
Flank 2	-329 (Min)
	415 (Diff)
	86 (Max)
fb =	-14.27'
Warp factor	292.10'
	-8.1

DIN 3965/86	
Fp =	50.8 (7 10)
+ fp =	13.3 (7 10)
fu =	10.9 (5 10)
- Frsn =	47.3 (8 10)
Fr =	88.5 (10 10)
+ Fp =	30.0 (6 10)
fp =	10.9 (6 10)
- fu =	15.2 (7 10)
Frsn =	26.4 (6 10)

Tooth thickness



Tooth thickness angle - 7.6868 °

Data path 1524644250 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 10:17:30	Operator	Customer	Signature	Quality evaluation
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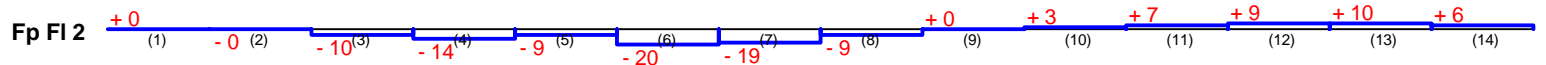
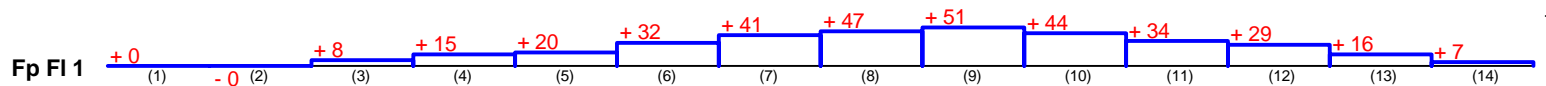
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 10x10_4	Summary no.	Meas. point Pitch Radius = 23.092Výzka = - 4.216	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **50.8** (7 | 10)
 fp = **13.3** (7 | 10)
 fu = **10.9** (5 | 10)
 Frsn = **47.3** (8 | 10)



Flank 2

Fp = **30.0** (6 | 10)
 fp = **10.9** (6 | 10)
 fu = **15.2** (7 | 10)
 Frsn = **26.4** (6 | 10)



1.35 mm

Data path

1524644250
 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.
Prismo



Date

25.04.2018

Time

10:17:30

Operator

Customer

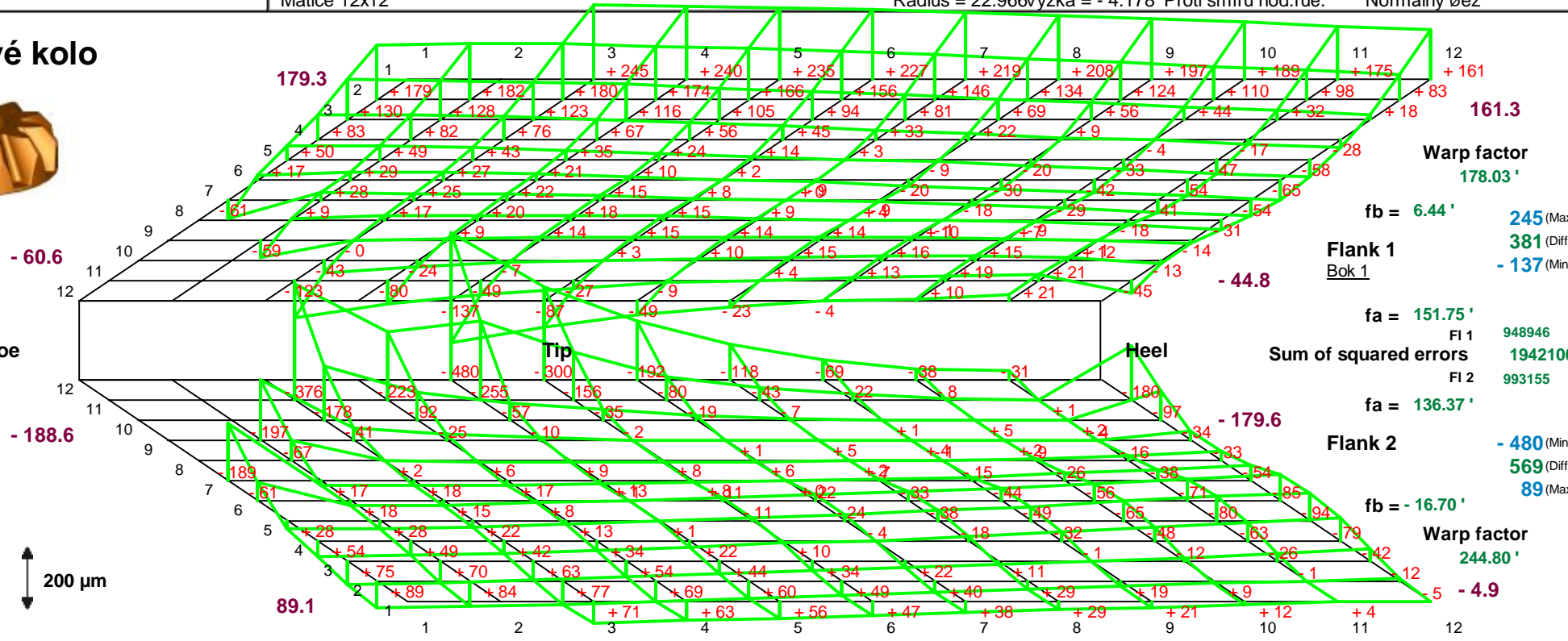
Signature



GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance Md.-Diff. 35.000	Comment Zde zadejte komentář pro součást
Part no. Matice 12x12	Summary no.	Meas. point Pitch Radius = 22.966Výzka = - 4.178	Measuring direction Proti smíru hod.ruě.	Deviations Pitch Normální øez

Talířové kolo



Warp factor
178.03'

fb = 6.44'
245 (Max)
381 (Diff)
-137 (Min)

fa = 151.75'
FI 1 948946
Sum of squared errors 1942100
FI 2 993155

fb = -16.70'
-480 (Min)
569 (Diff)
89 (Max)

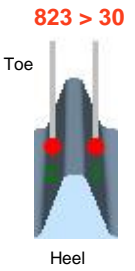
Warp factor
244.80'

DIN 3965/86
Fp = 50.4 (7 | 10)
+ fp = 11.6 (6 | 10)
fu = 12.4 (6 | 10)
- Frsn = 45.8 (8 | 10)
Fr = 87.1 (10 | 10)
+ Fp = 31.1 (6 | 10)
fp = 10.4 (6 | 10)
- fu = 12.1 (6 | 10)
Frsn = 27.2 (6 | 10)

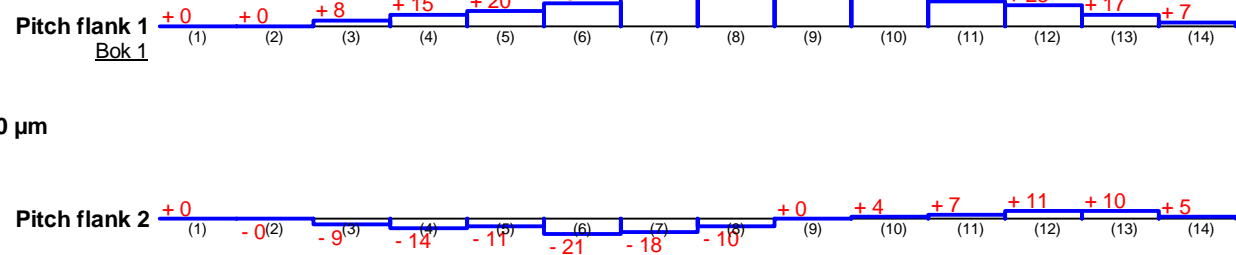
λ_C: --- mm
1.35 mm
v: 4.0 mm/s

200 μm

Tooth thickness



Tooth thickness angle - 7.7891 °



100 μm
1.35 mm

Data path 1524641213 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 09:26:53	Operator	Customer	Signature	Quality evaluation
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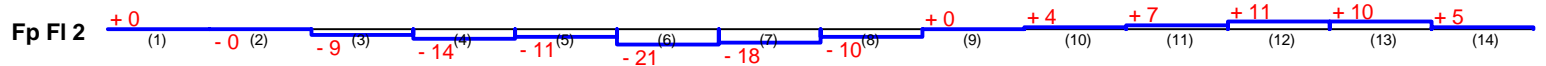
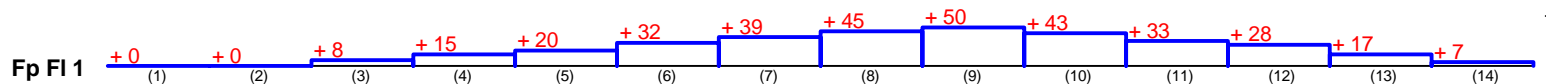
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 12x12	Summary no.	Meas. point Pitch Radius = 22.966Výzka = - 4.178	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **50.4** (7 | 10)
 fp = **11.6** (6 | 10)
 fu = **12.4** (6 | 10)
 Frsn = **45.8** (8 | 10)



Flank 2

Fp = **31.1** (6 | 10)
 fp = **10.4** (6 | 10)
 fu = **12.1** (6 | 10)
 Frsn = **27.2** (6 | 10)



1.35 mm

Data path

1524641213
 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.

Prismo



Date

25.04.2018

Time

09:26:53

Operator

Customer

Signature



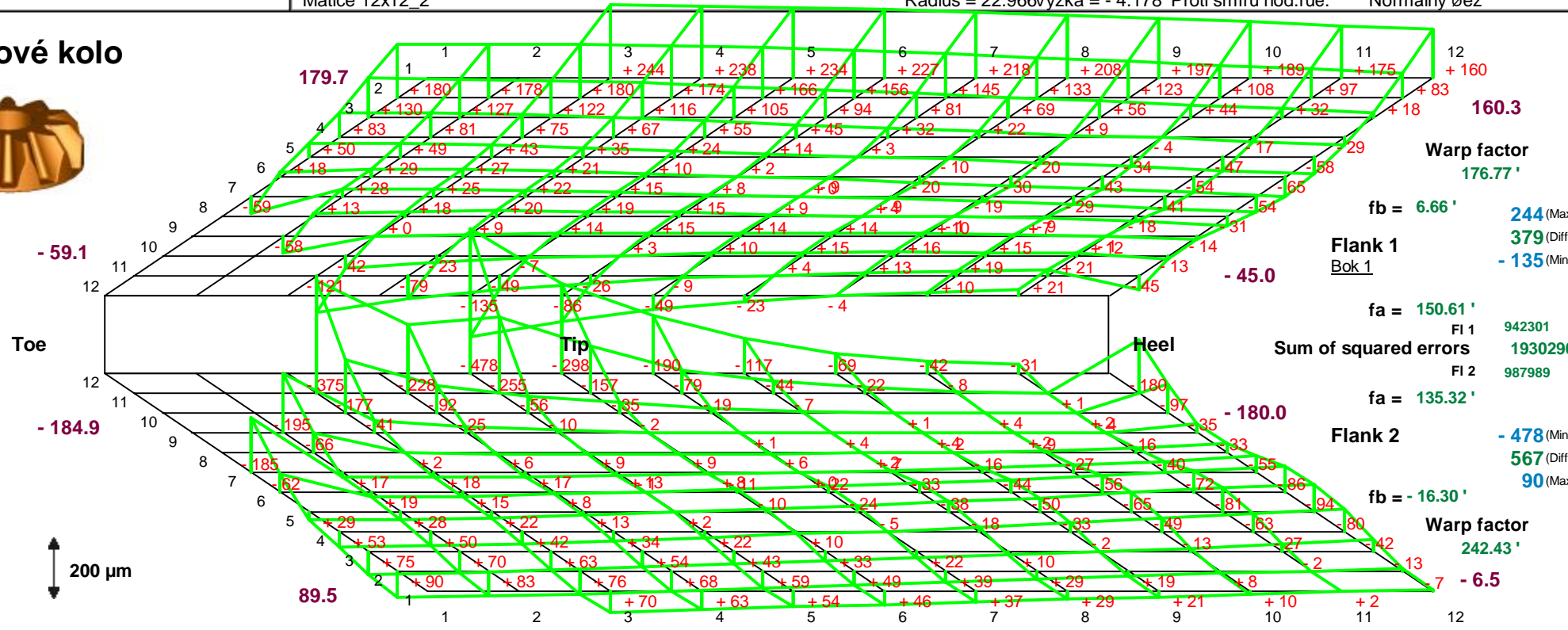
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance Md.-Diff. 35.000	Comment Zde zadejte komentář pro součást
Part no. Matice 12x12_2	Summary no.	Meas. point Pitch Radius = 22.966Výzka = - 4.178	Measuring direction Proti směru hod.ruč.	Deviations Pitch Normální øez

Talířové kolo

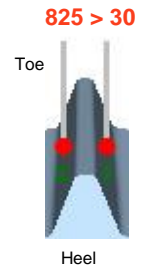


λ_C : --- mm
 1.35 mm
 v: 4.0 mm/s

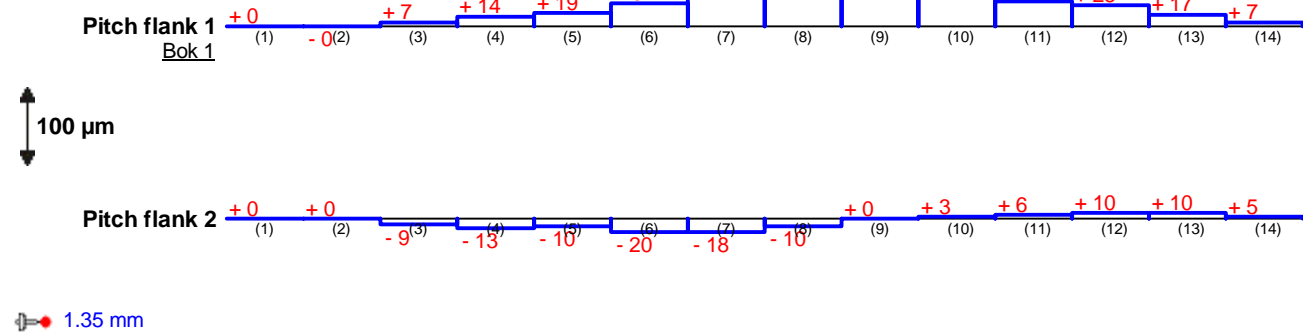


200 μ m

Tooth thickness



Tooth thickness angle - 7.7891 °



Warp factor
176.77'

fb = 6.66' 244 (Max)
379 (Diff)
-135 (Min)

Flank 1
Bok 1

fa = 150.61' 942301
FI 1
1930290
FI 2
987989

fa = 135.32'

Flank 2
Bok 1

fb = -16.30'

Warp factor
242.43'

7 -6.5

DIN 3965/86

Fp = 50.5 (7 | 10)

+ fp = 11.9 (6 | 10)

fu = 12.5 (6 | 10)

- Frsn = 45.9 (8 | 10)

Fr = 86.9 (10 | 10)

+ Fp = 29.7 (6 | 10)

fp = 10.3 (6 | 10)

- fu = 12.4 (6 | 10)

Frsn = 26.0 (6 | 10)

Data path 1524644994 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo 	Date 25.04.2018	Time 10:29:54	Operator	Customer	Signature	Quality evaluation
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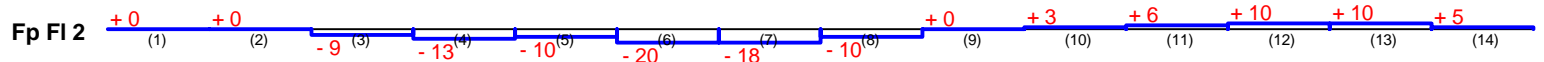
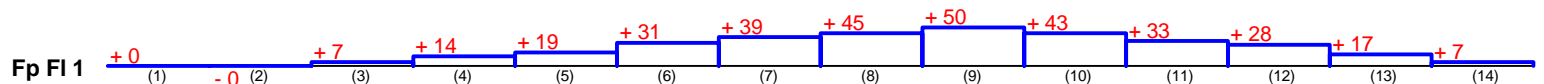
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 12x12_2	Summary no.	Meas. point Pitch Radius = 22.966Výzka = - 4.178	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **50.5** (7 | 10)
 fp = **11.9** (6 | 10)
 fu = **12.5** (6 | 10)
 Frsn = **45.9** (8 | 10)



Flank 2

Fp = **29.7** (6 | 10)
 fp = **10.3** (6 | 10)
 fu = **12.4** (6 | 10)
 Frsn = **26.0** (6 | 10)



1.35 mm

Data path

1524644994
 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.

Prismo



Date

25.04.2018

Time

10:29:54

Operator

Customer

Signature



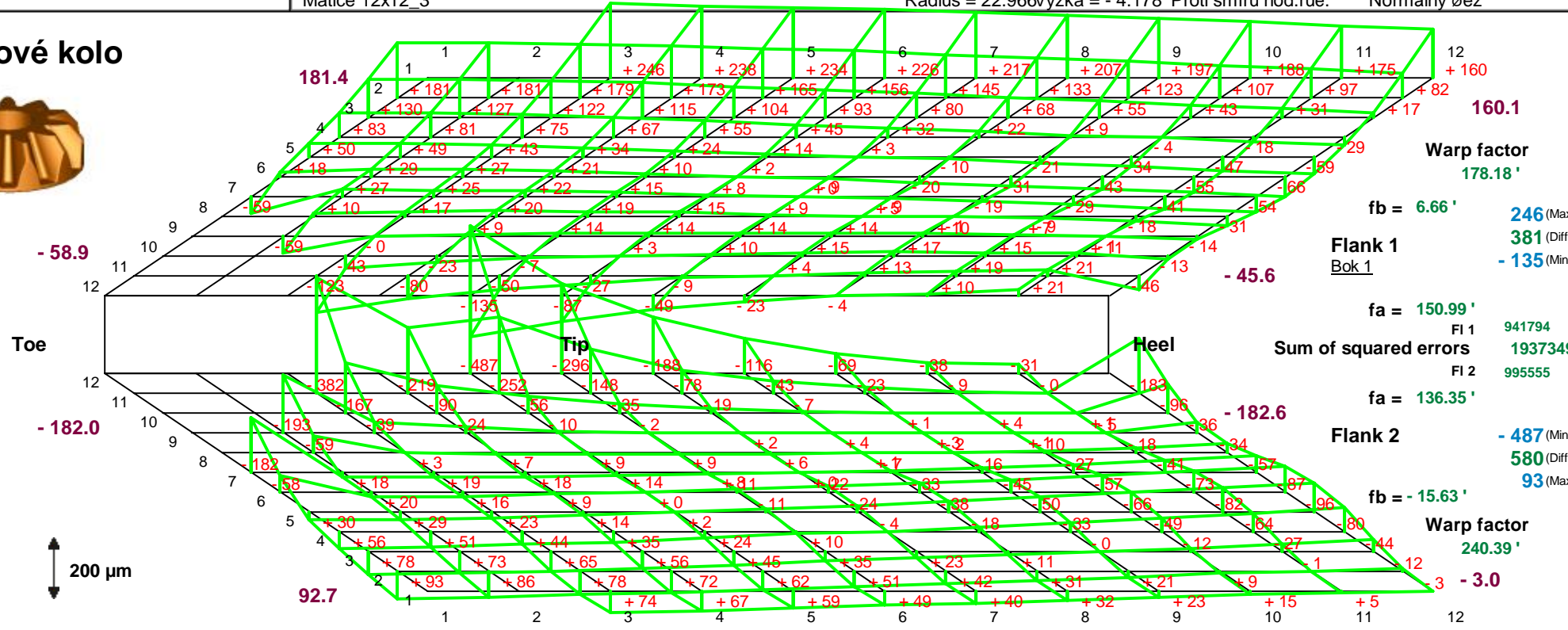
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Measured teeth 1, 6, 10	Mounting distance Md.-Diff. 35.000	Comment Zde zadejte komentář pro součást
Part no. Matice 12x12_3	Summary no.	Meas. point Pitch Radius = 22.966Výzka = - 4.178	Measuring direction Proti smíru hod.ruě.	Deviations Pitch Normální øez

Talířové kolo

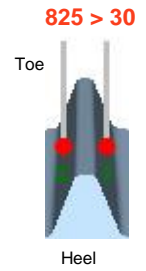


λ_C : --- mm
 1.35 mm
 v: 4.0 mm/s

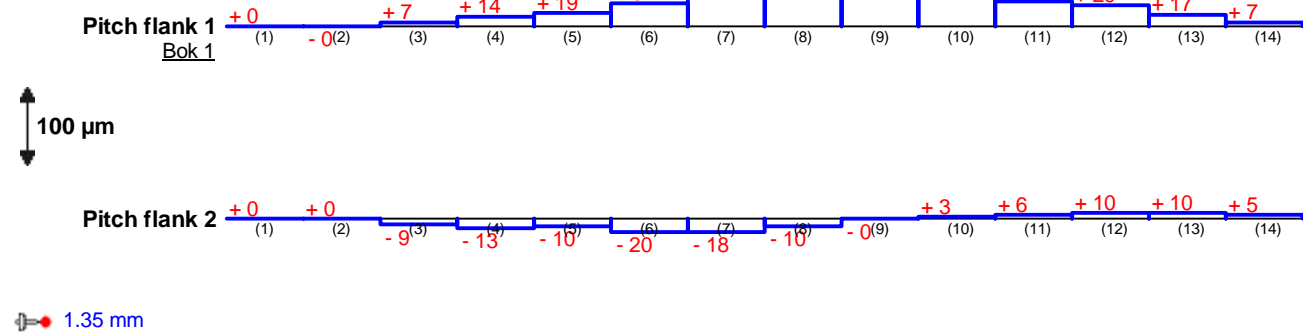


Warp factor	178.18'
fb =	6.66'
Flank 1	246 (Max)
Bok 1	381 (Diff)
	-135 (Min)
fa =	150.99'
FI 1	941794
Sum of squared errors	1937349
FI 2	995555
fa =	136.35'
Flank 2	-487 (Min)
	580 (Diff)
	93 (Max)
fb =	-15.63'
Warp factor	240.39'
	-3.0

Tooth thickness



Tooth thickness angle - 7.7891 °



DIN 3965/86

Fp =	50.5 (7 10)
+ fp =	12.0 (6 10)
fu =	12.5 (6 10)
- Frsn =	45.9 (8 10)
Fr =	86.1 (10 10)
+ Fp =	29.7 (6 10)
fp =	9.9 (6 10)
- fu =	12.4 (6 10)
Frsn =	25.8 (6 10)

Data path 1524645645 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 10:40:45	Operator	Customer	Signature	Quality evaluation
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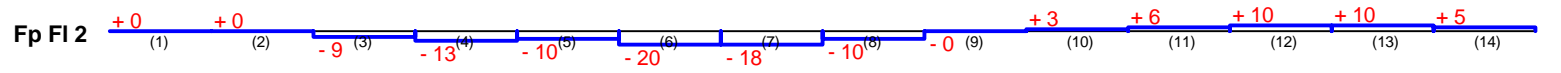
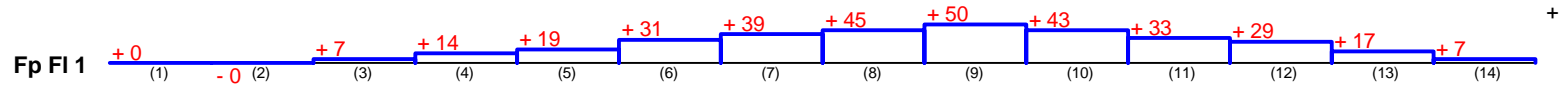
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 12x12_3	Summary no.	Meas. point Pitch Radius = 22.966Výzka = - 4.178	Measuring direction Proti směru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **50.5** (7 | 10)
 fp = **12.0** (6 | 10)
 fu = **12.5** (6 | 10)
 Frsn = **45.9** (8 | 10)



Flank 2

Fp = **29.7** (6 | 10)
 fp = **9.9** (6 | 10)
 fu = **12.4** (6 | 10)
 Frsn = **25.8** (6 | 10)



1.35 mm

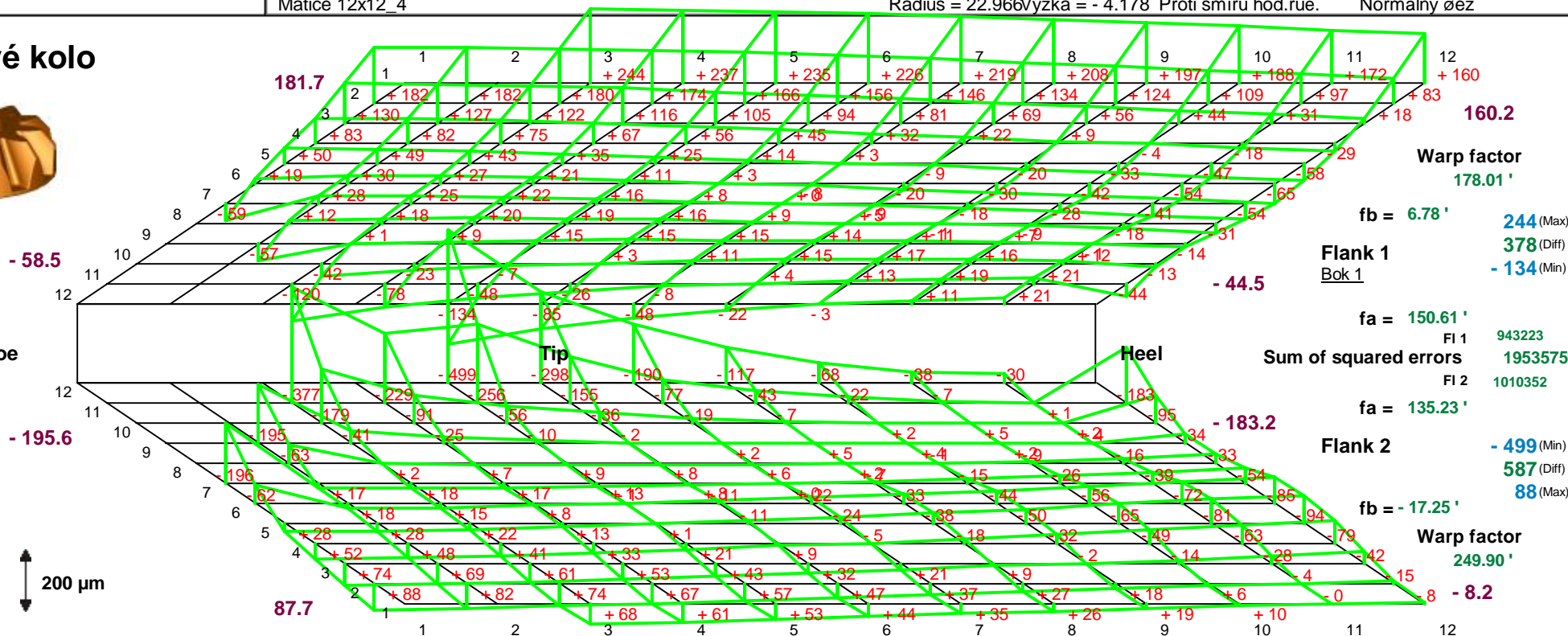
Data path 1524645645 G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta	CMM no. Prismo	Date 25.04.2018	Time 10:40:45	Operator	Customer	Signature
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GEAR PRO bevel

model_MQ100_planeta	No. of teeth	Measured teeth	Mounting distance Md.-Diff.	Comment
Part no. Matice 12x12_4	14	1, 6, 10	35.000	Zde zadejte komentář pro součást
	Summary no.	Meas. point Pitch	Measuring direction	Deviations Pitch
		Radius = 22.966Výzka = - 4.178	Proti smíru hod.ruě.	Normální øez

Talířové kolo

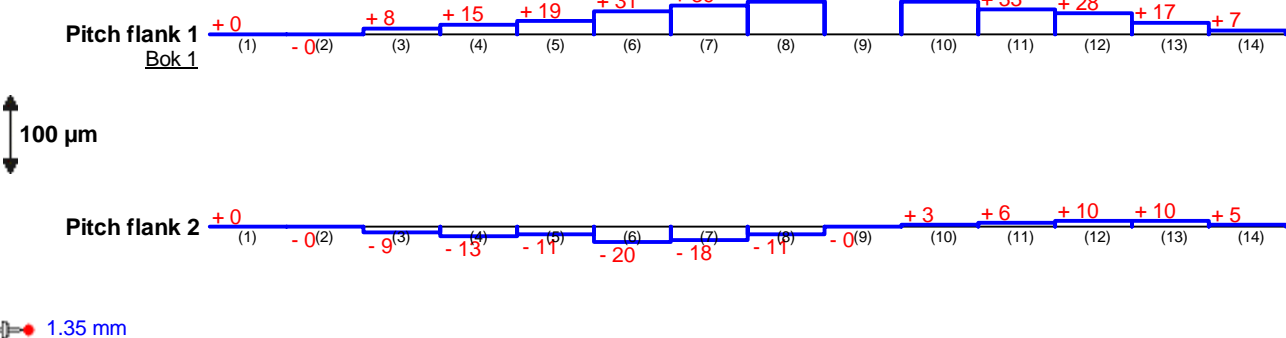


Tooth thickness

826 > 30



Tooth thickness angle - 7.7891 °



DIN 3965/86

Fp =	50.6 (7 10)
+ fp =	11.9 (6 10)
fu =	12.6 (6 10)
- Frsn =	45.9 (8 10)
Fr =	87.6 (10 10)
+ Fp =	30.4 (6 10)
fp =	10.7 (6 10)
- fu =	12.7 (6 10)
Frsn =	26.5 (6 10)

Data path

1524646326

G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.

Prismo



Date

25.04.2018

Time

10:52:06

Operator

Customer

Signature

Quality evaluation





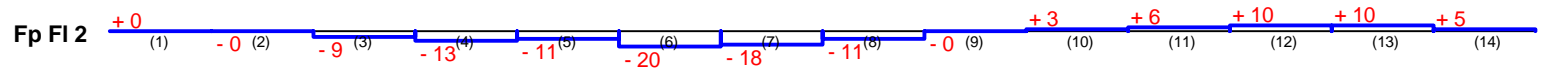
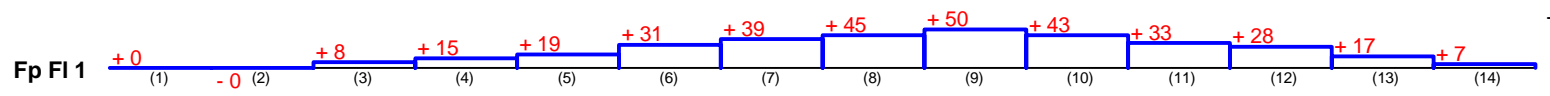
GEAR PRO bevel

Workpiece no. model_MQ100_planeta	No. of teeth 14	Mounting distance 35.000	Md.-Diff. Zde zadejte komentář pro součást
Part no. Matice 12x12_4	Summary no.	Meas. point Pitch Radius = 22.966Výzka = - 4.178	Measuring direction Protí smíru hod.ruè.
		Deviations Normální øez	

Talířové kolo



100 µm



DIN 3965/86

Flank 1

Bok 1

Fp = **50.6** (7 | 10)
 fp = **11.9** (6 | 10)
 fu = **12.6** (6 | 10)
 Frsn = **45.9** (8 | 10)



Flank 2

Fp = **30.4** (6 | 10)
 fp = **10.7** (6 | 10)
 fu = **12.7** (6 | 10)
 Frsn = **26.5** (6 | 10)



1.35 mm

Data path
1524646326
G:\!!!Projekty!!!\Zdanska_BP\model_MQ100_planeta

CMM no.
Prismo

Date 25.04.2018 **Time** 10:52:06 **Operator** **Customer** **Signature**