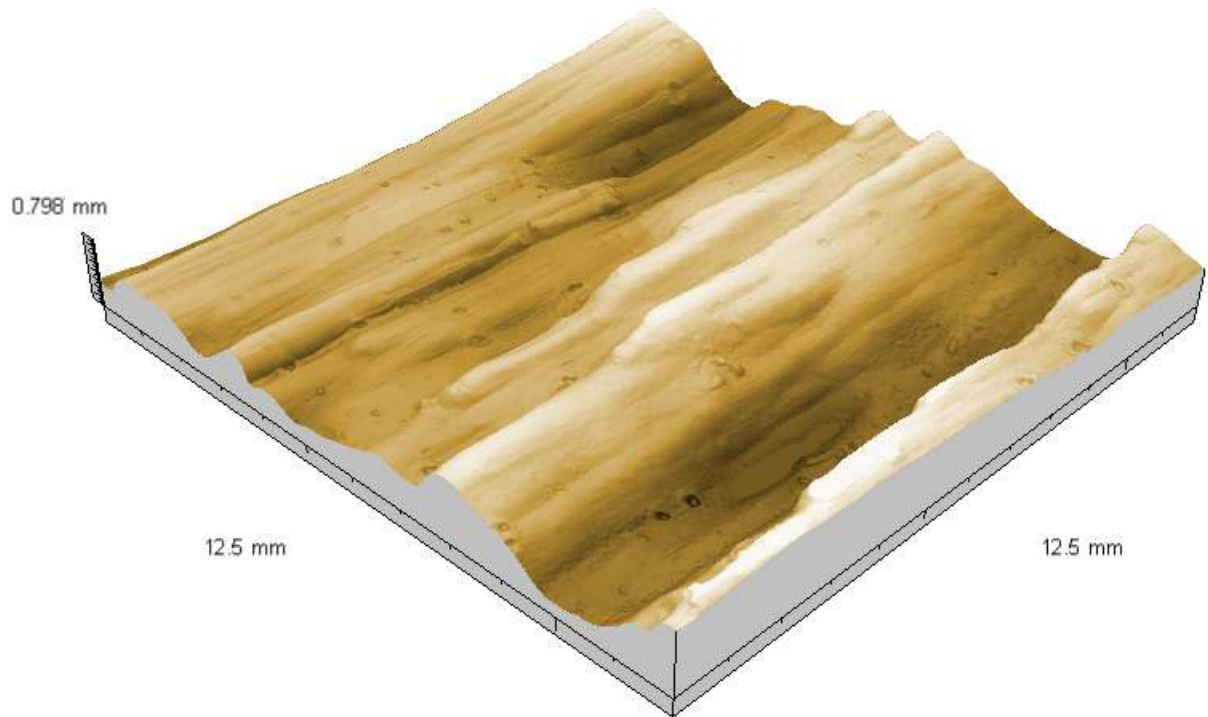


Zakladni plocha



Parameters calculated on the surface Vz_2_1 up > ... > Surface retouched

Sz, Sds and Ssc parameters are defined according to EUR15178N report.

Amplitude Parameters

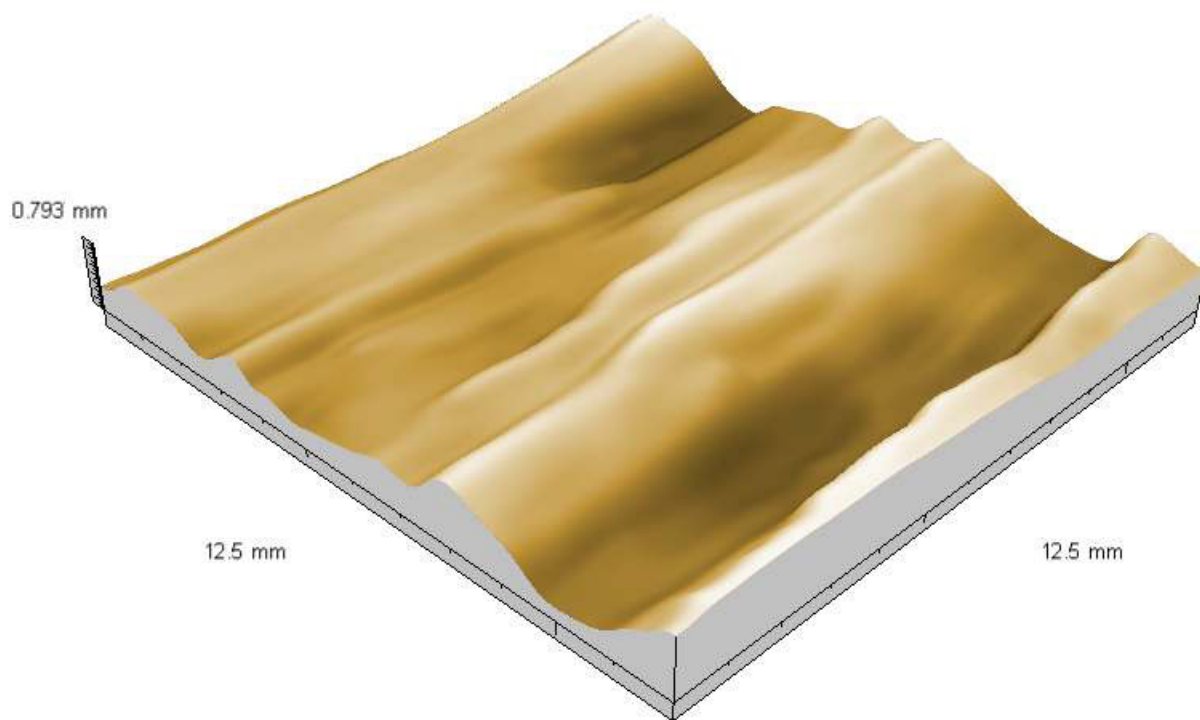
Sa = 0.156 mm
Sa: Arithmetic Mean Deviation of the

Surface.

Sz = 0.709 mm
Sz: Ten Point Height of the Surface.

St = 0.798 mm
St: total height of the surface.

Plocha vlnitosti po filtraci 0,8 mm



Plocha drsnosti po filtraci 0,8 mm



Parameters calculated on the surface Vz 2_1 up > ... > Roughness, Gaussian Filter, 0.8 mm

Sz, Sds and Ssc parameters are defined according to EUR15178N report.

Amplitude Parameters

Sa = 0.014 mm
Sa: Arithmetic Mean Deviation of the Surface.
Sz = 0.273 mm
Sz: Ten Point Height of the Surface.
St = 0.3 mm
St: total height of the surface.

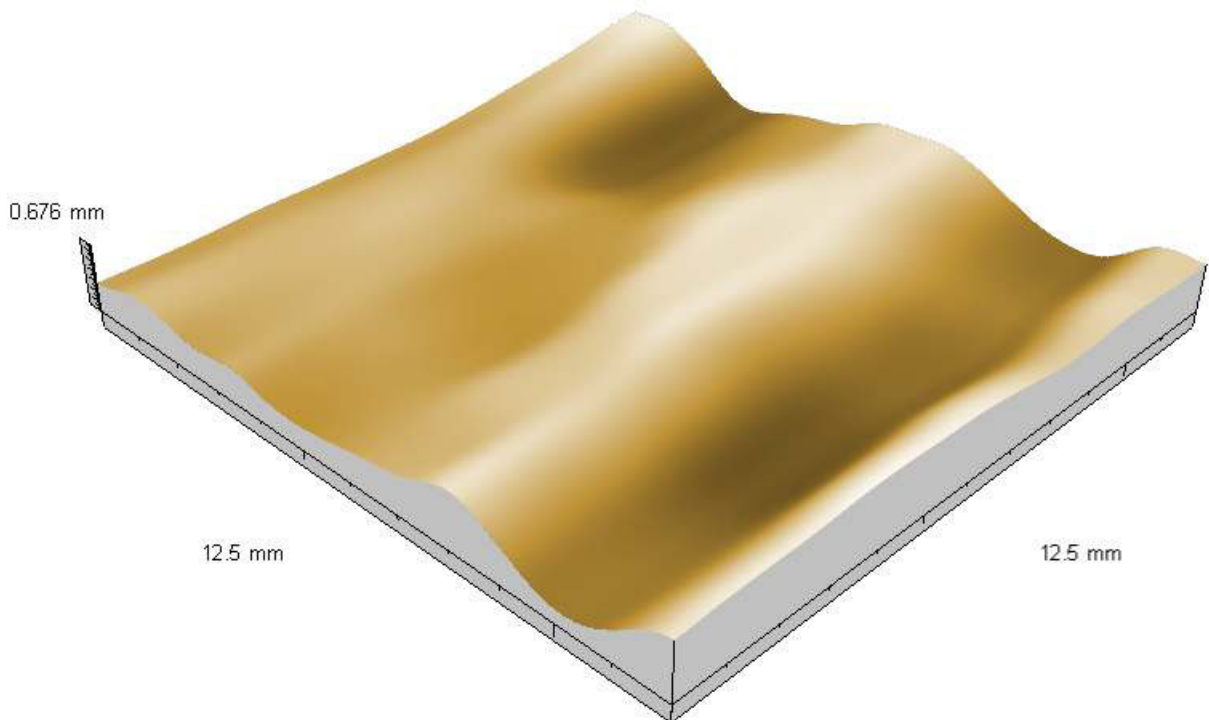
Parameters calculated on the surface Vz 2_1 up > ... > Waviness, Gaussian Filter, 0.8 mm

Sz, Sds and Ssc parameters are defined according to EUR15178N report.

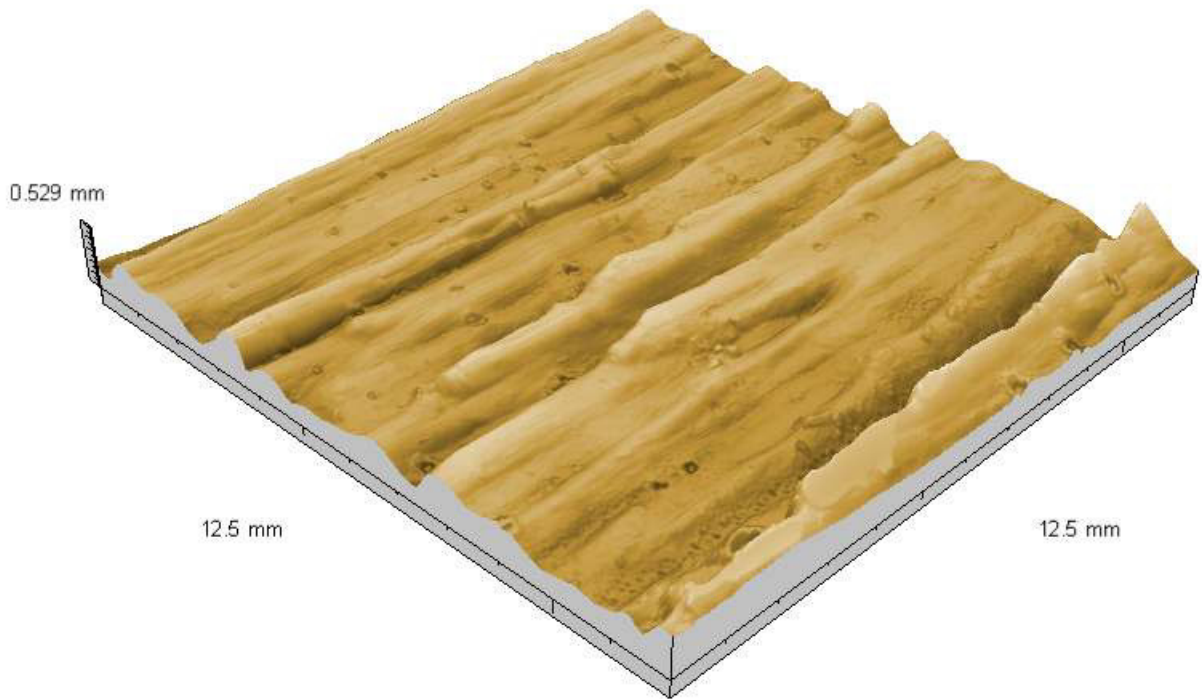
Amplitude Parameters

Sa = 0.149 mm
Sa: Arithmetic Mean Deviation of the Surface.
Sz = 0.573 mm
Sz: Ten Point Height of the Surface.
St = 0.794 mm
St: total height of the surface.

Plocha vlnitosti po filtraci 2,5 mm



Plocha drsnosti po filtraci 2,5 mm



Parameters calculated on the surface Vz 2_1 up > ... > Roughness, Gaussian Filter, 2.5 mm

Sz, Sds and Ssc parameters are defined according to EUR15178N report.

Amplitude Parameters

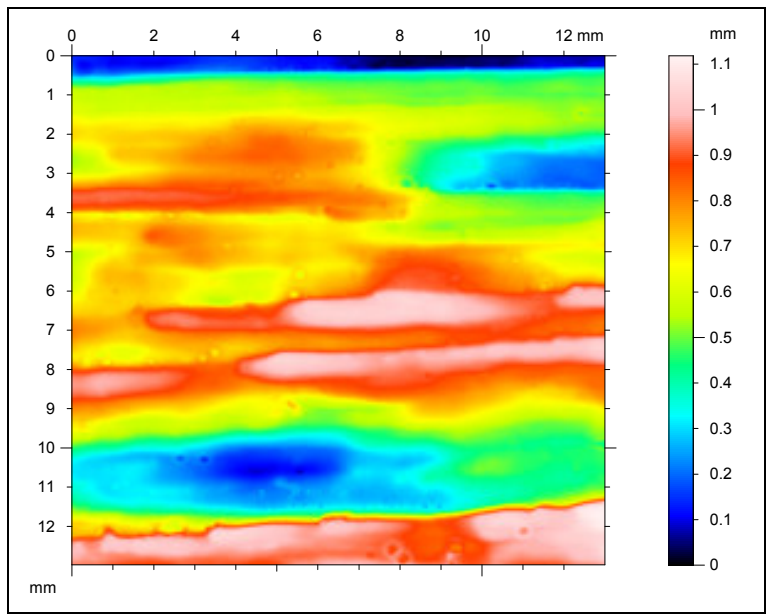
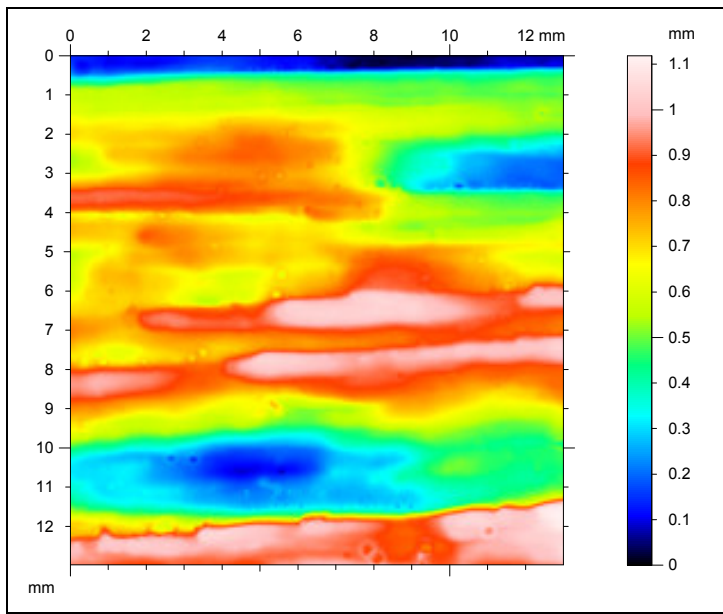
Sa = 0.0501 mm
Sa: Arithmetic Mean Deviation of the Surface.
Sz = 0.499 mm
Sz: Ten Point Height of the Surface.
St = 0.529 mm
St: total height of the surface.

Parameters calculated on the surface Vz 2_1 up > ... > Waviness, Gaussian Filter, 2.5 mm

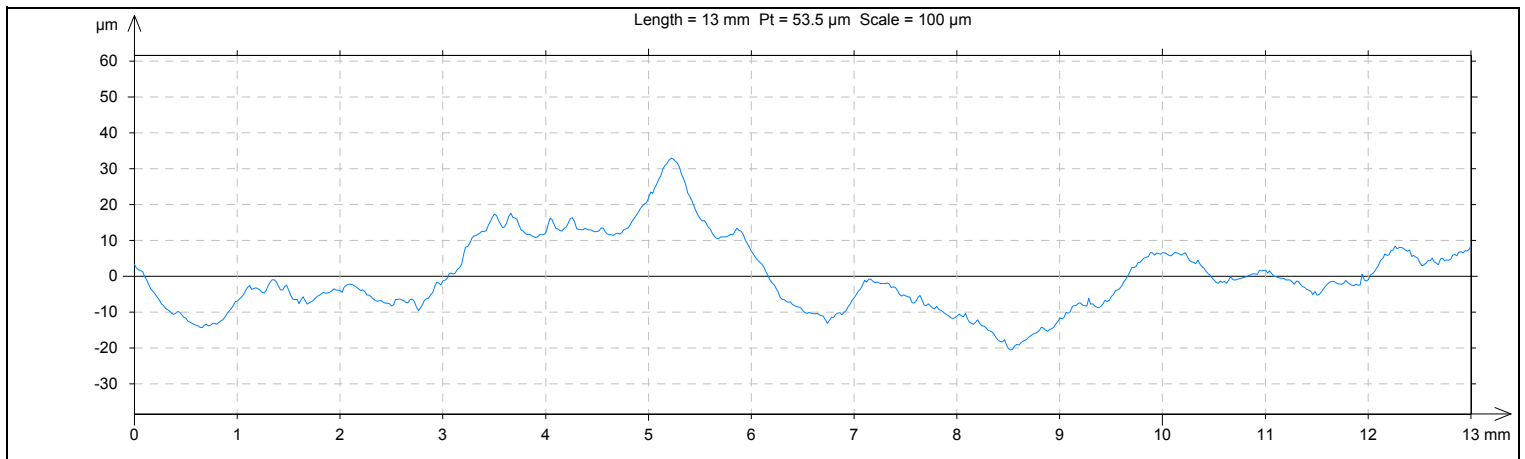
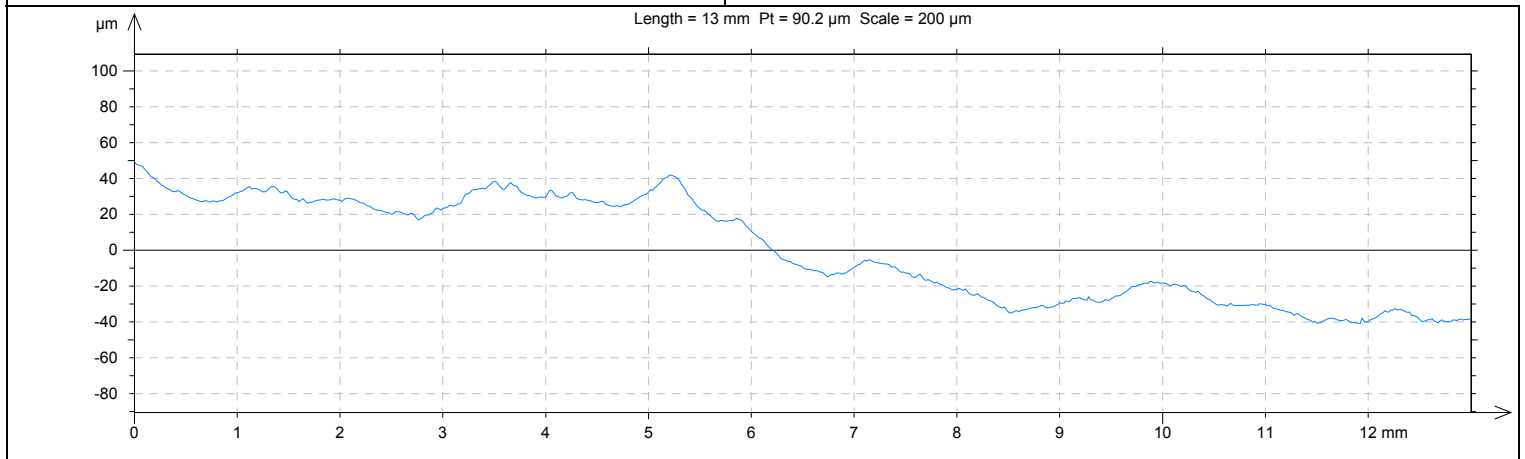
Sz, Sds and Ssc parameters are defined according to EUR15178N report.

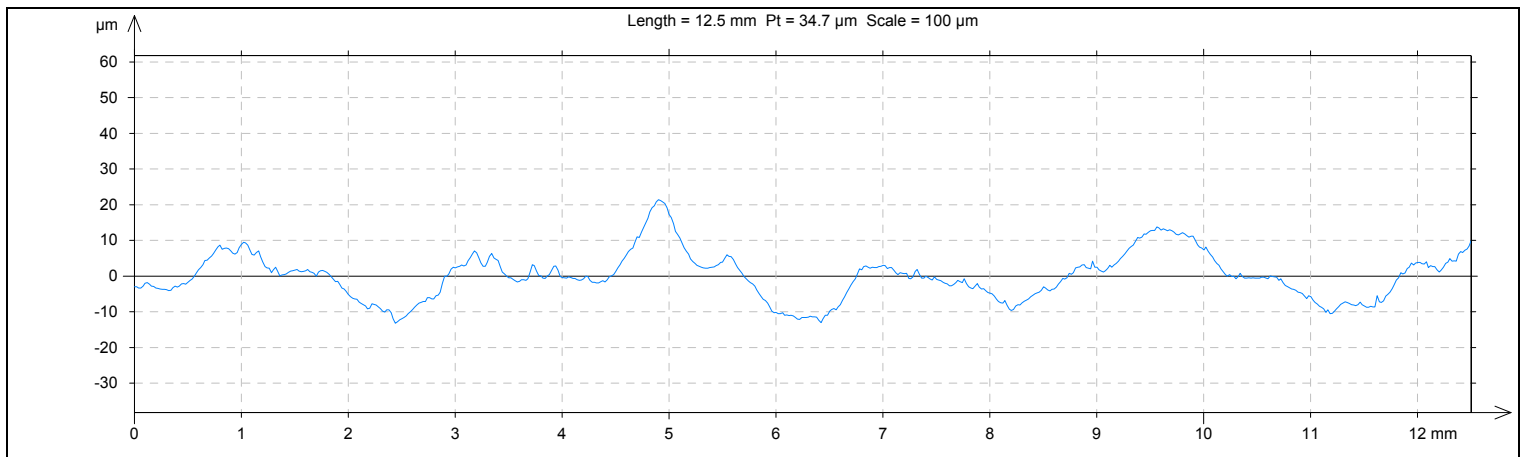
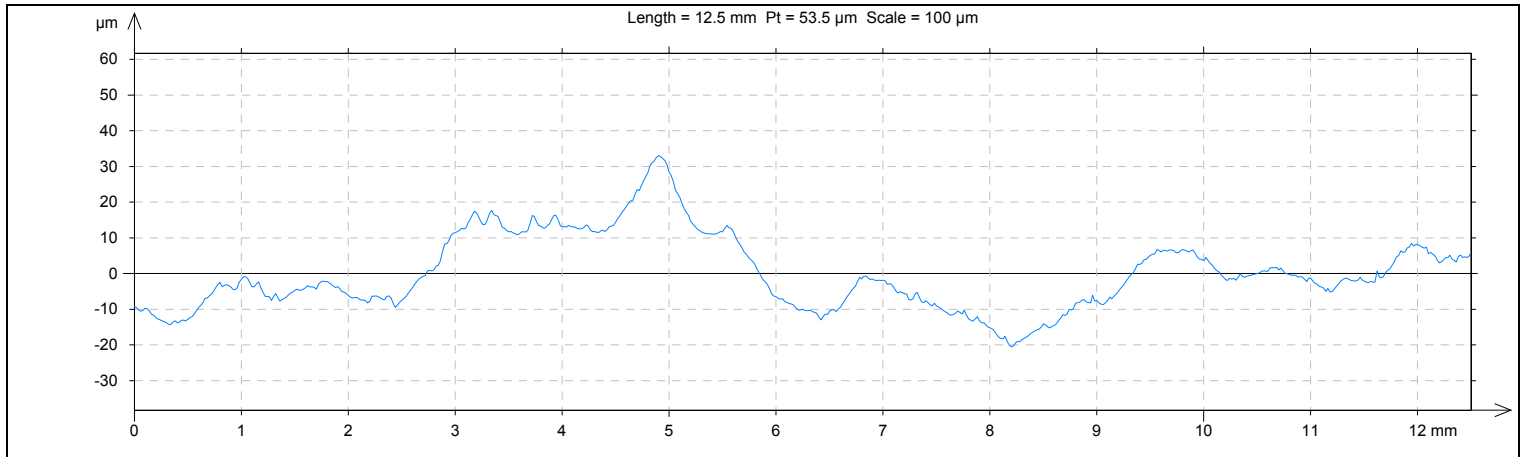
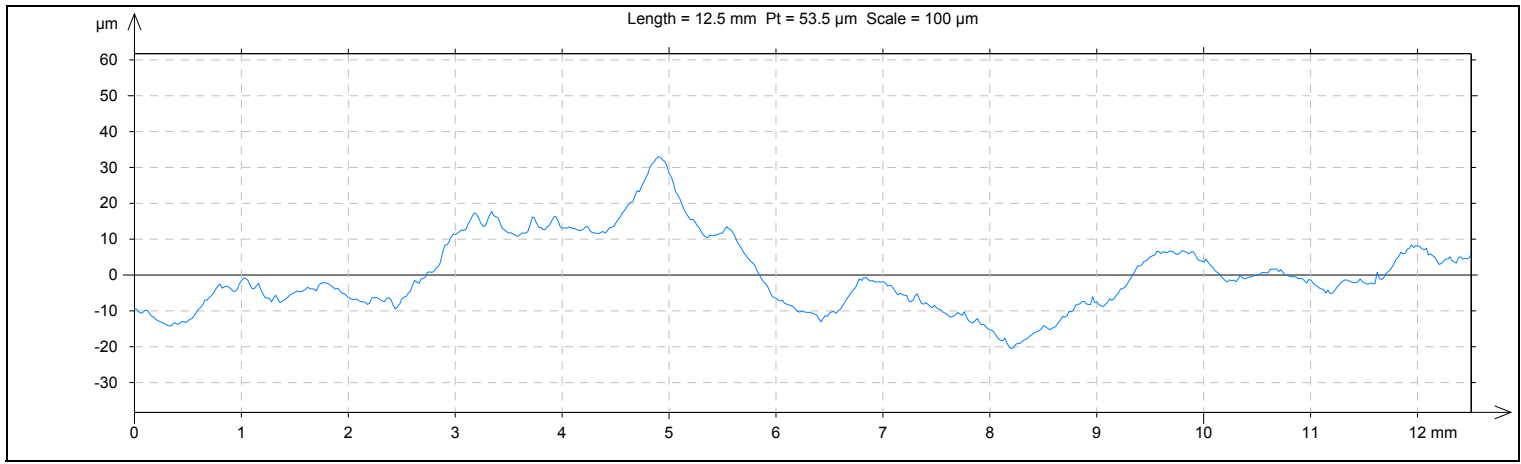
Amplitude Parameters

Sa = 0.123 mm
Sa: Arithmetic Mean Deviation of the Surface.
Sz = 0.404 mm
Sz: Ten Point Height of the Surface.
St = 0.676 mm
St: total height of the surface.

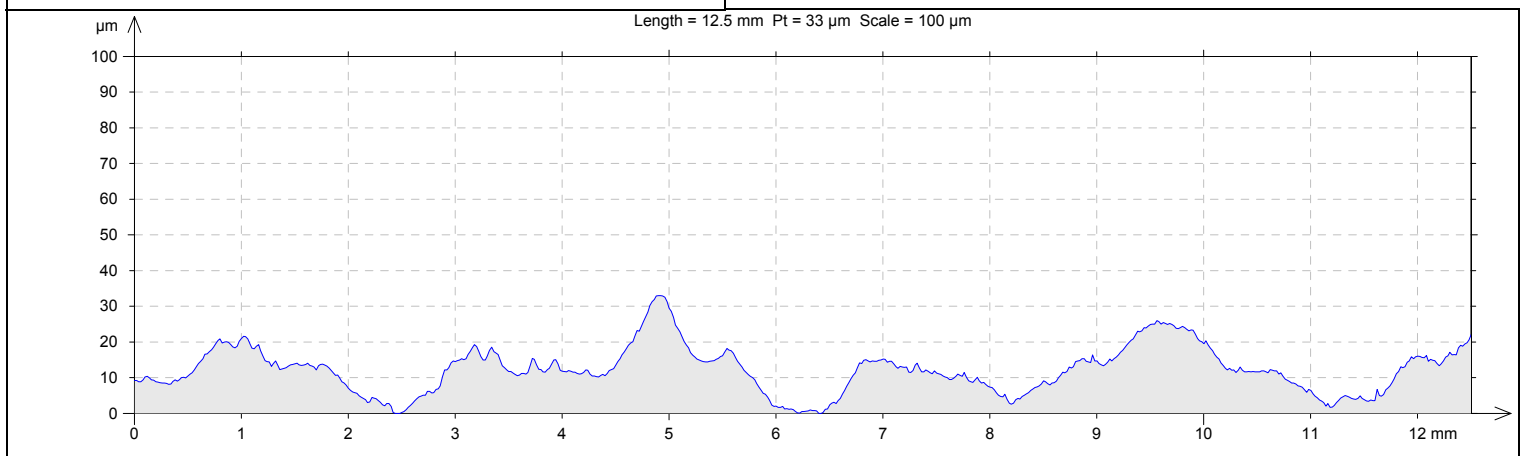


Profil 1





Zakladni profil 1



Parameters calculated on the profile Vz 2_1 up > ... > Thresholded 0.5 - 99.5 %

* Parameters calculated as average value of all sampling lengths.
* A microroughness filtering is used, with a ratio of 2.5 μm .

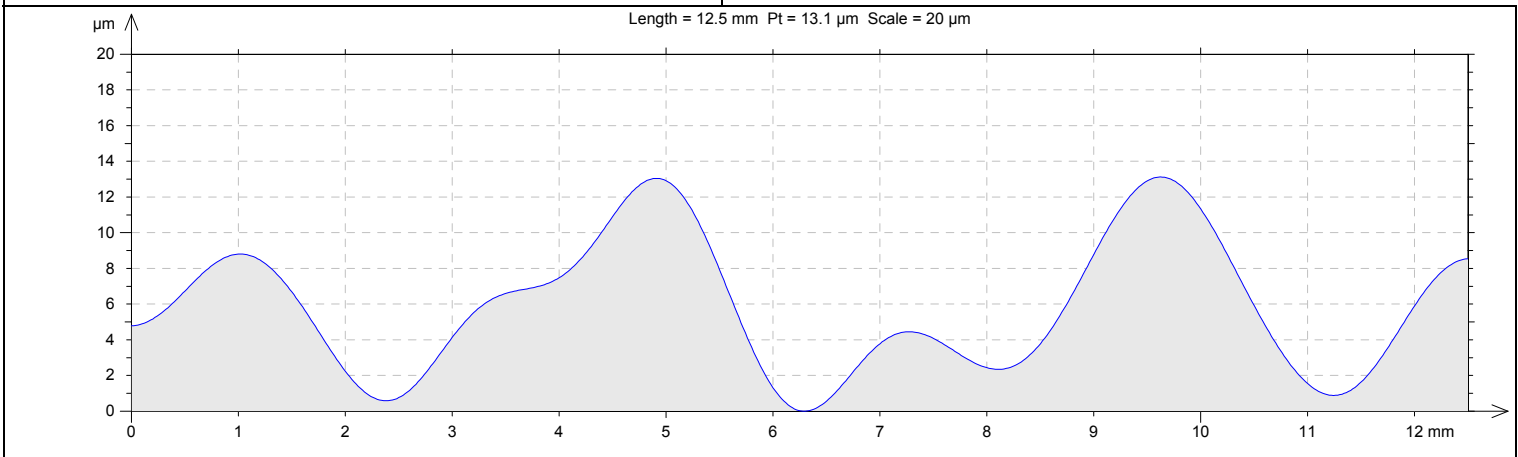
Roughness Parameters, Gaussian filter, 2.5 mm

Ra = 3.13 μm
Ra: Arithmetic Mean Deviation of the roughness profile.
Rt = 20.6 μm
Rt: Total Height of roughness profile.
Rz = 15.1 μm
Rz: Maximum Height of roughness profile.
RSm = 0.77 mm
RSm: Mean Width of the roughness profile elements.

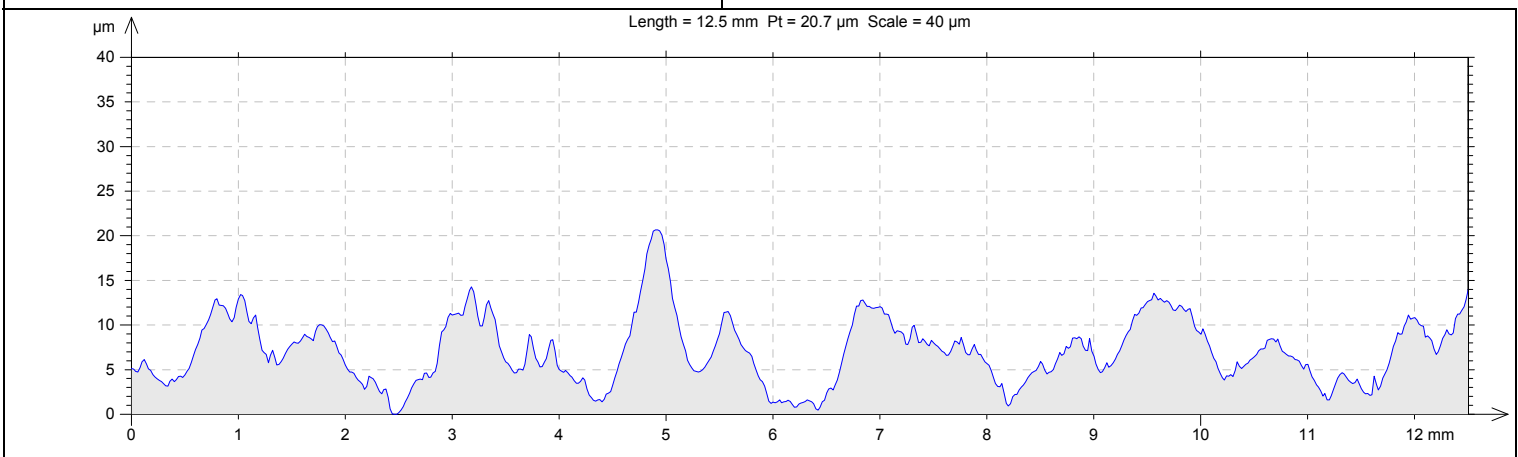
Waviness Parameters, Gaussian filter, 2.5 mm

Wa = 3.17 μm
Wa: Arithmetic Mean Deviation of the waviness profile.
Wt = 13.1 μm
Wt: Total Height of waviness profile.
Wz = 11 μm
Wz: Maximum Height of waviness profile.
WSm = 3.44 mm
WSm: Mean Width of the waviness profile elements.

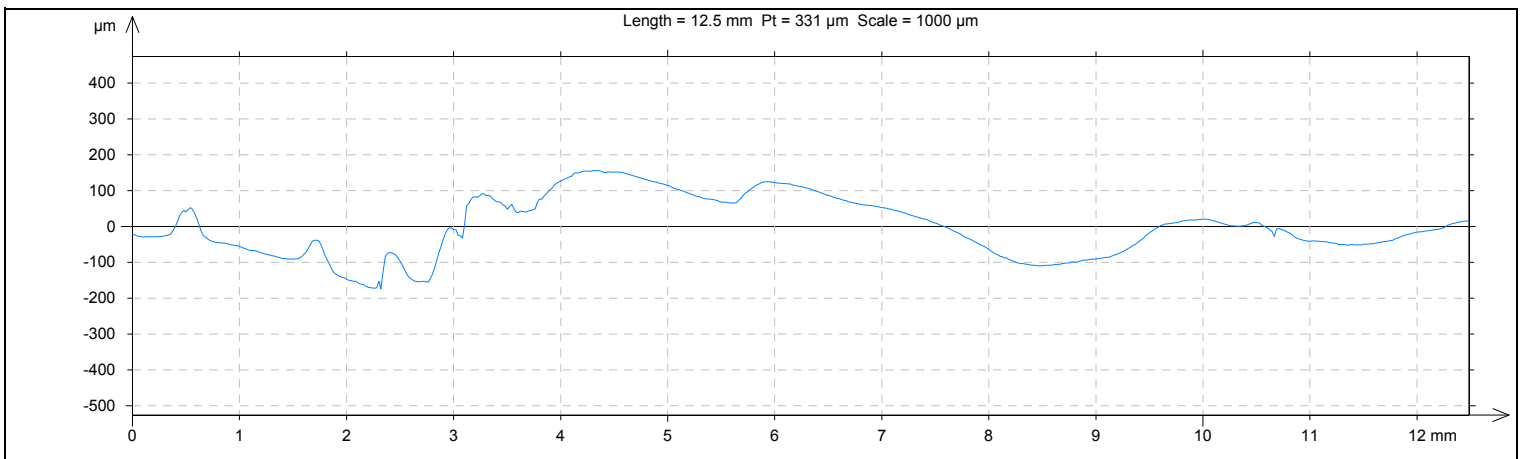
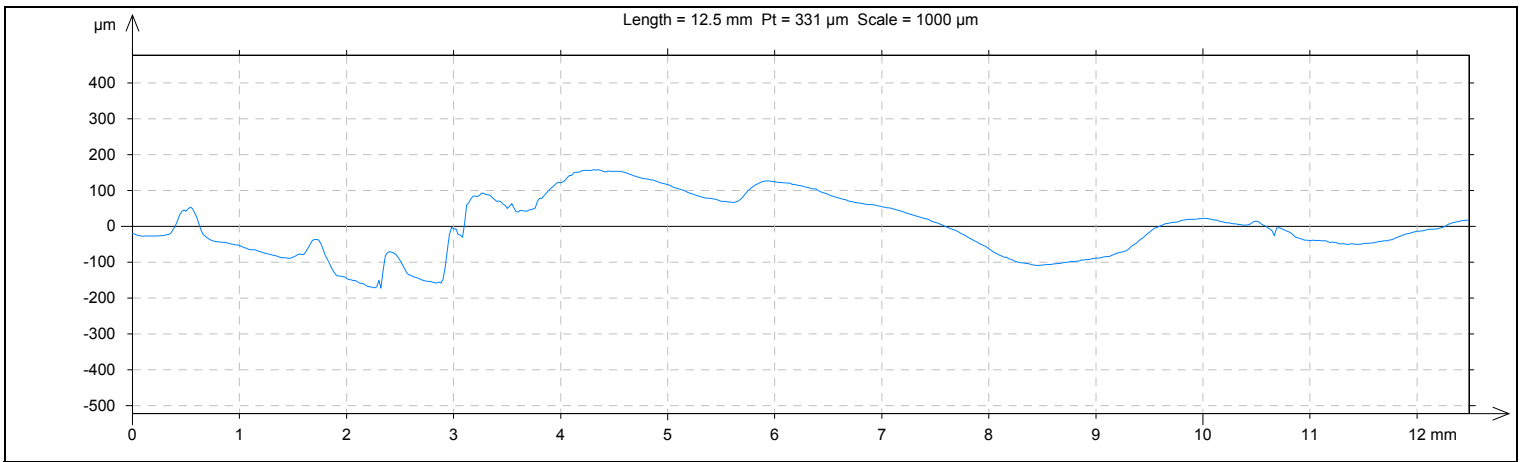
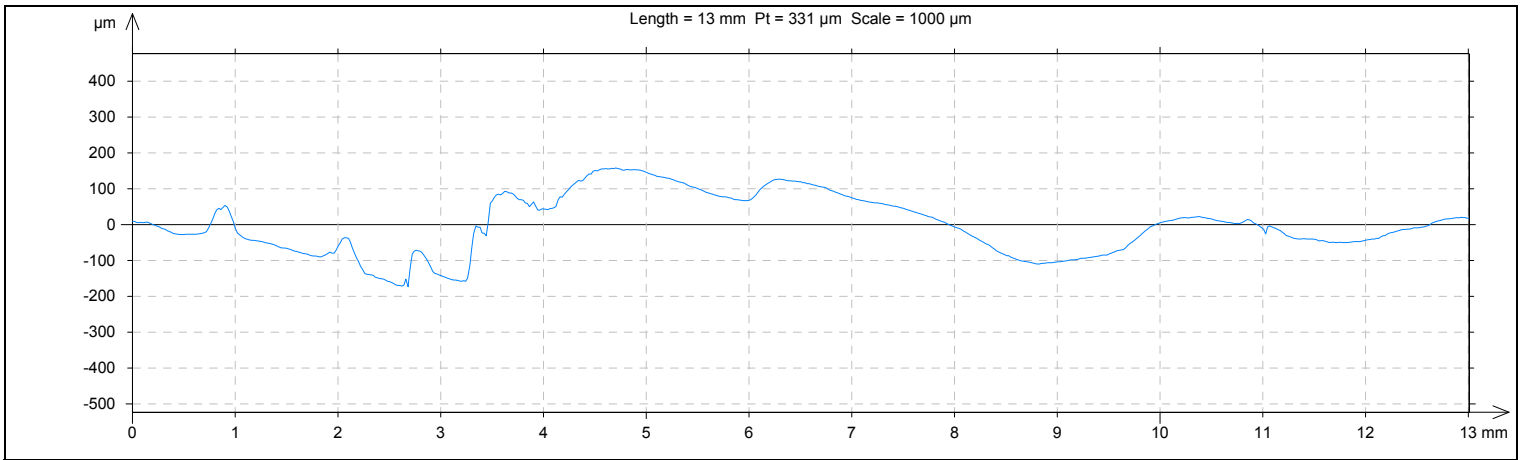
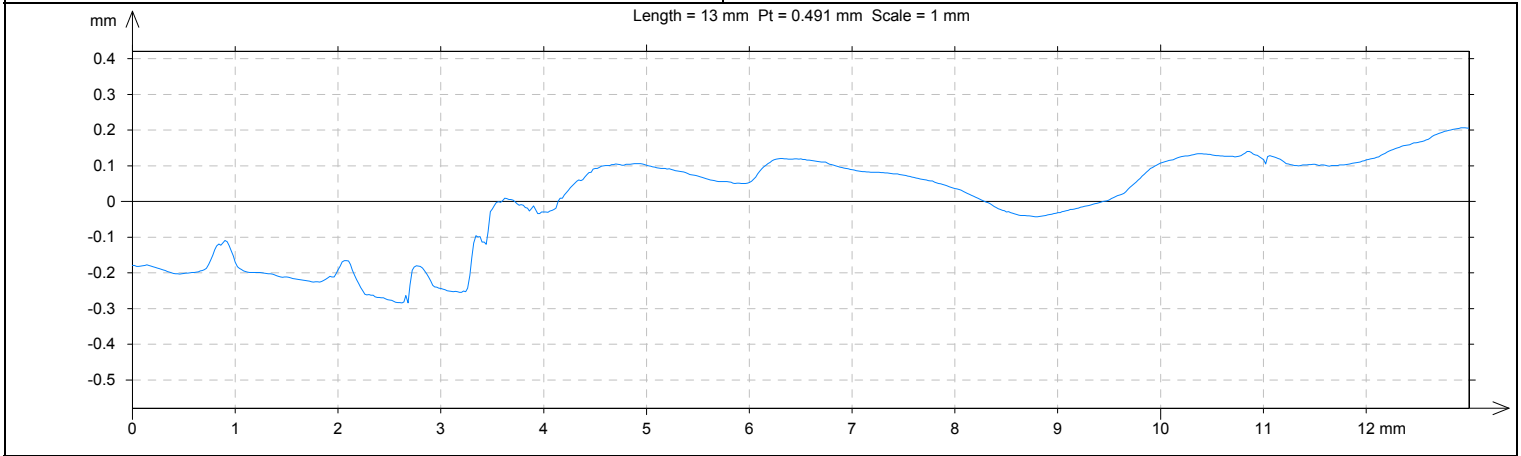
Profil 1 vlnitosti povrchu cut of 2.5

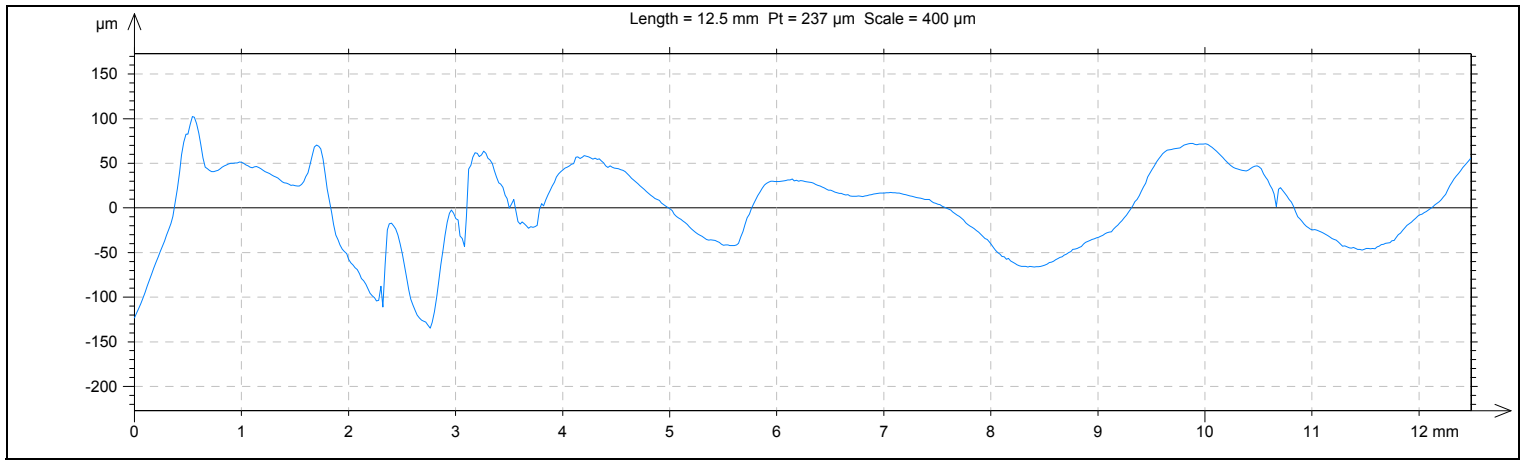


Profil 1 drsnosti povrchu cut of 2.5

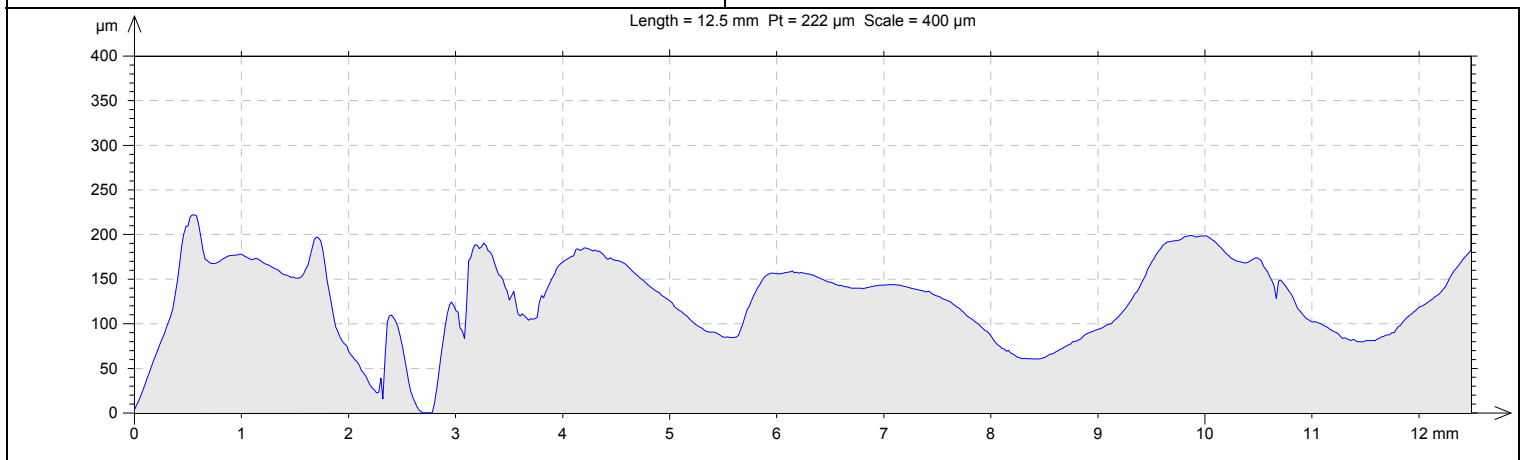


Profil 2





Zakladni profil 2



Parameters calculated on the profile Vz 2_1 up > ... > Thresholded 0.5 - 99.5 %

* Parameters calculated as average value of all sampling lengths.
 * A microroughness filtering is used, with a ratio of 2.5 μm .

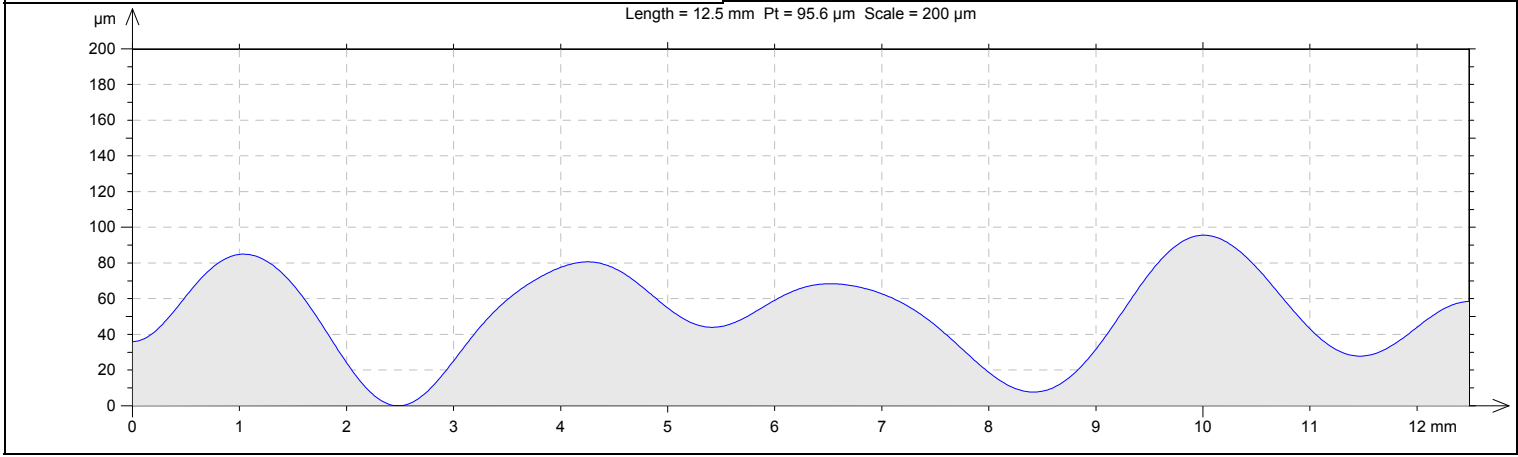
Roughness Parameters, Gaussian filter, 2.5 mm

Ra = 22.7 μm
 Ra: Arithmetic Mean Deviation of the roughness profile.
 Rt = 189 μm
 Rt: Total Height of roughness profile.
 Rz = 115 μm
 Rz: Maximum Height of roughness profile.
 RSm = 1.27 mm
 RSm: Mean Width of the roughness profile elements.

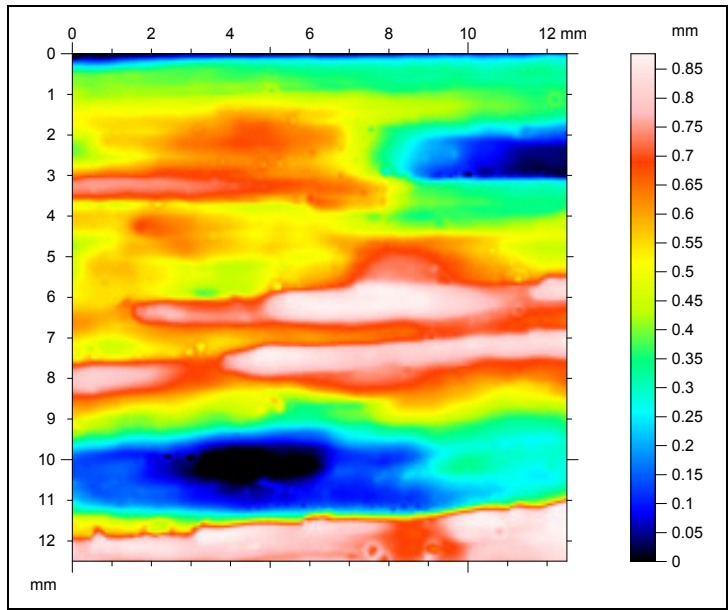
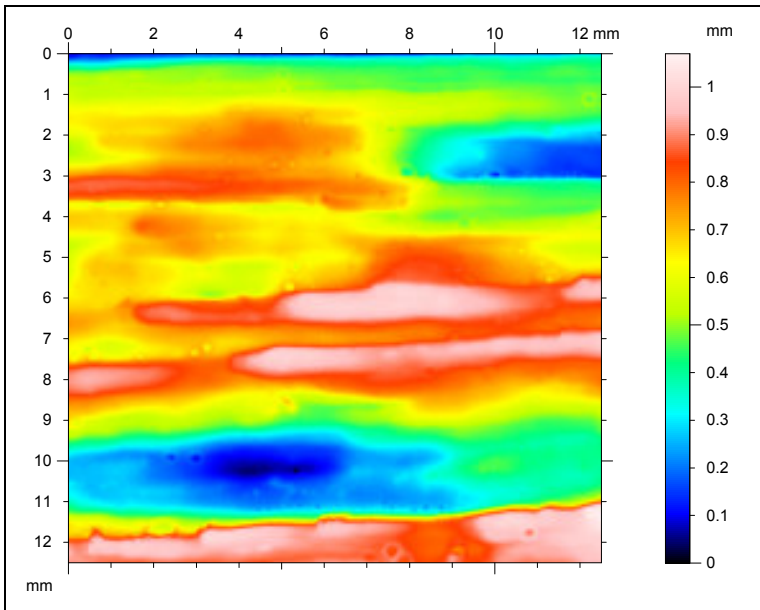
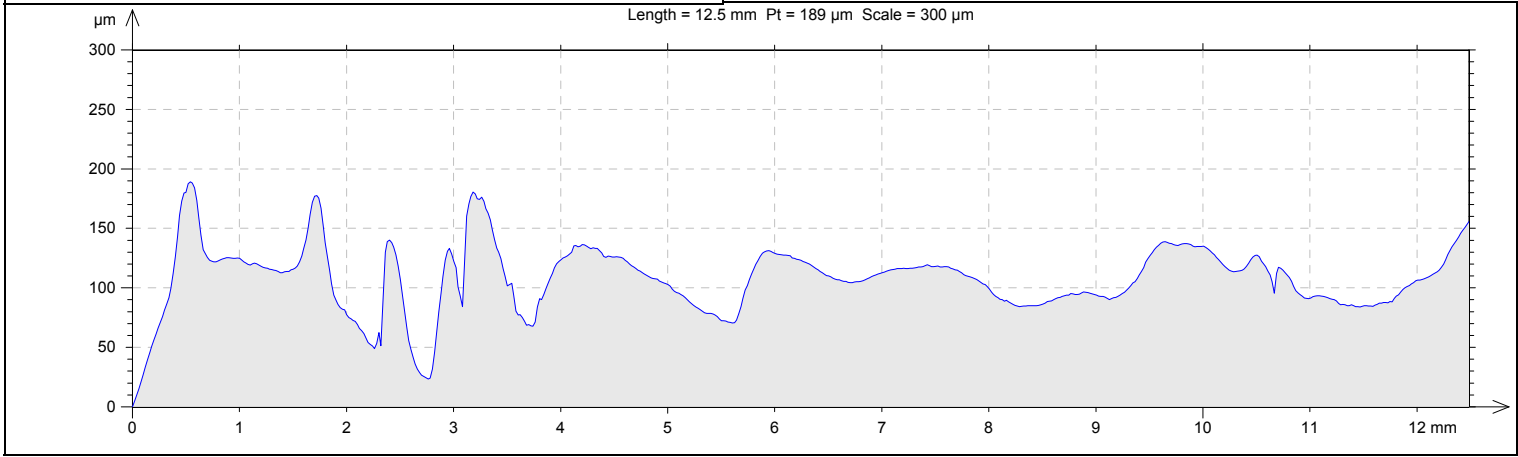
Waviness Parameters, Gaussian filter, 2.5 mm

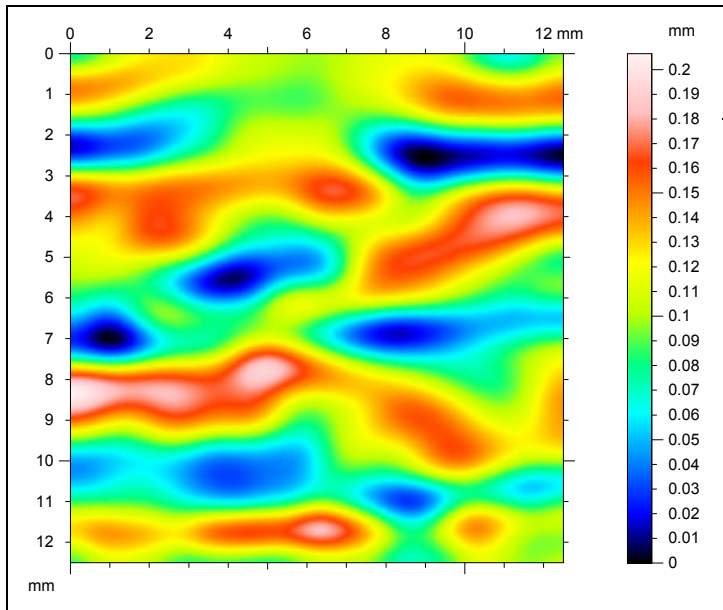
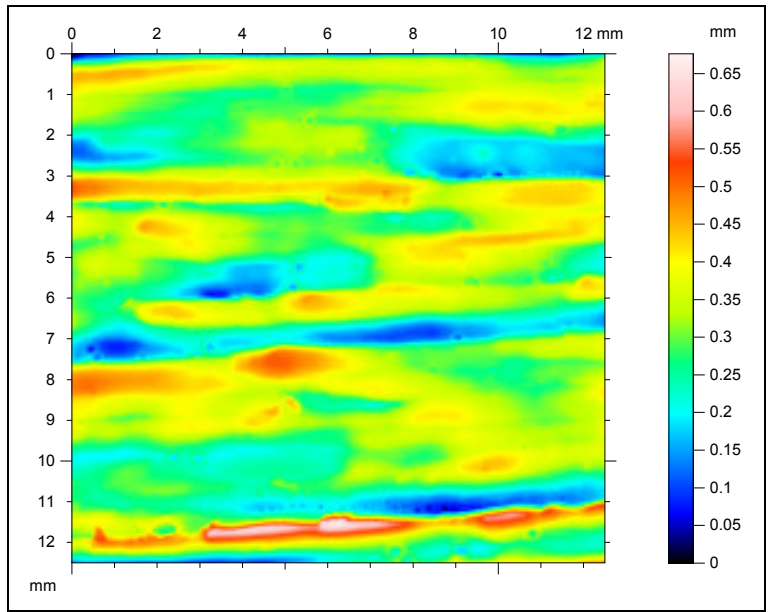
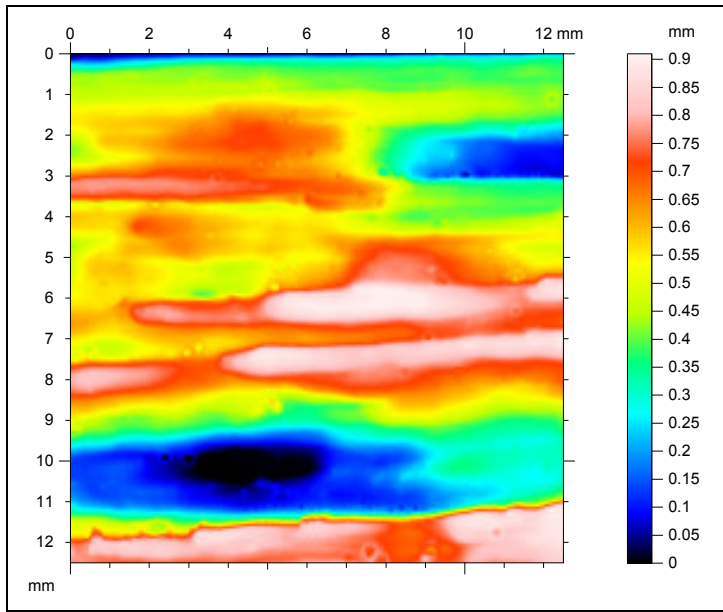
Wa = 20.9 μm
 Wa: Arithmetic Mean Deviation of the waviness profile.
 Wt = 95.5 μm
 Wt: Total Height of waviness profile.
 Wz = 69.7 μm
 Wz: Maximum Height of waviness profile.
 WSm = 2.51 mm
 WSm: Mean Width of the waviness profile elements.

Profil 2 vlnitosti povrchu cut of 2.5



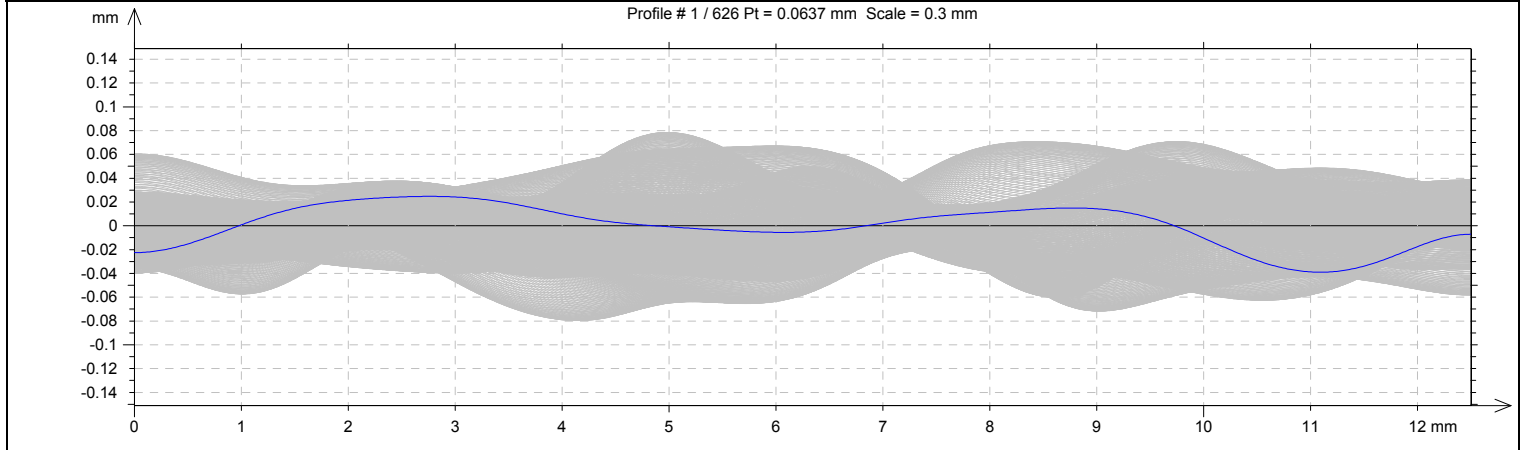
Profil 2 drsnosti povrchu cut of 2.5





Plocha vlnitosti cut of 2.5

Vsechny profily vlnitosti z predchozi plochy cut of 2.5



Parameters on the series of profiles Vz 2_1 up > ... > Converted to a series

The series contains 626 profiles.

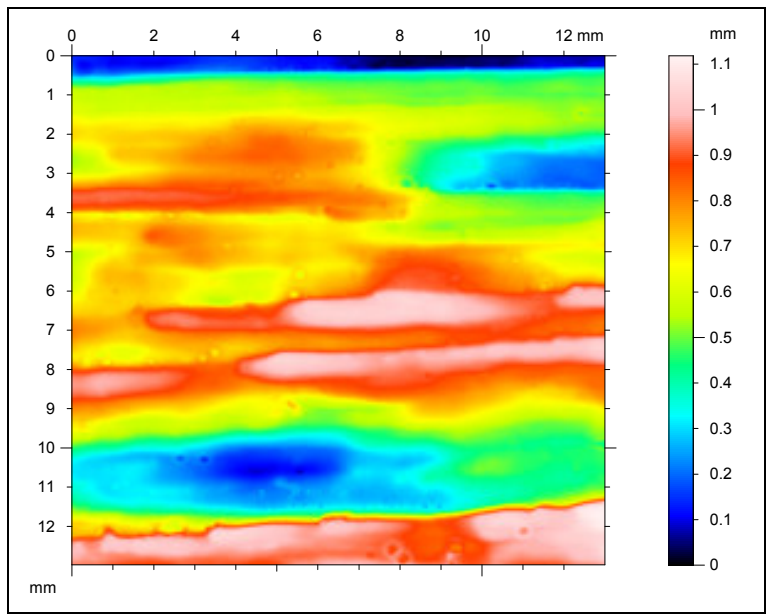
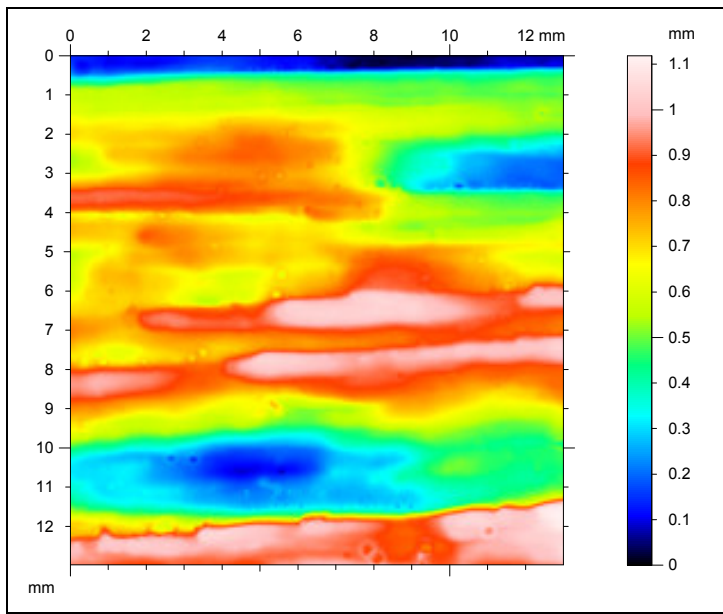
* Parameters calculated as average value of all sampling lengths.
* A microroughness filtering is used, with a ratio of 2.5 μm .

Roughness Parameters, Gaussian filter, 2.5 mm

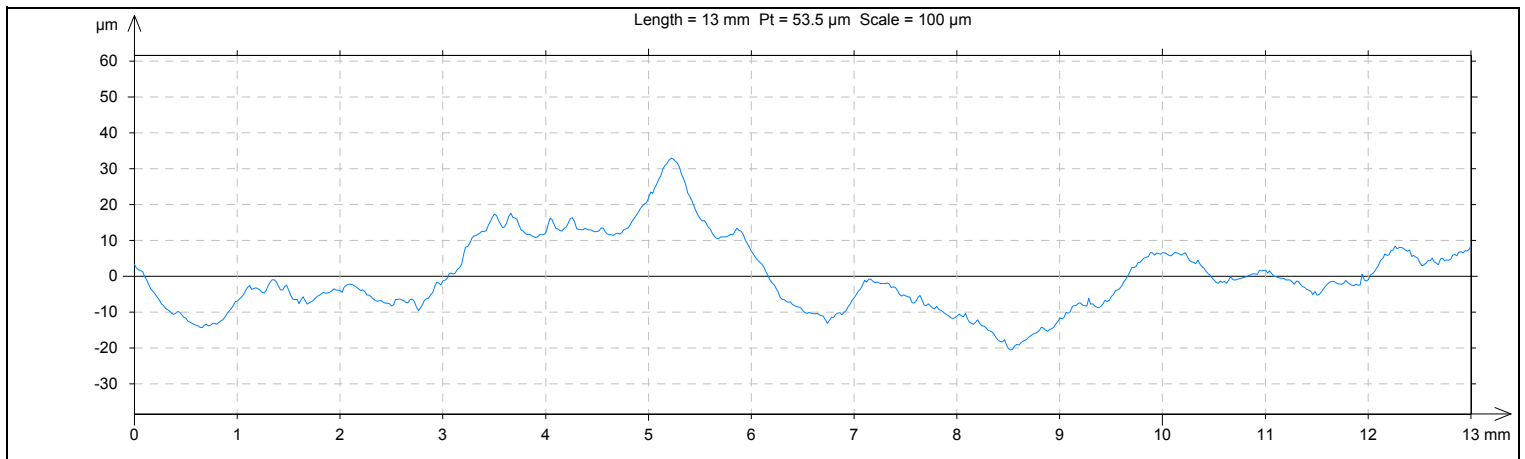
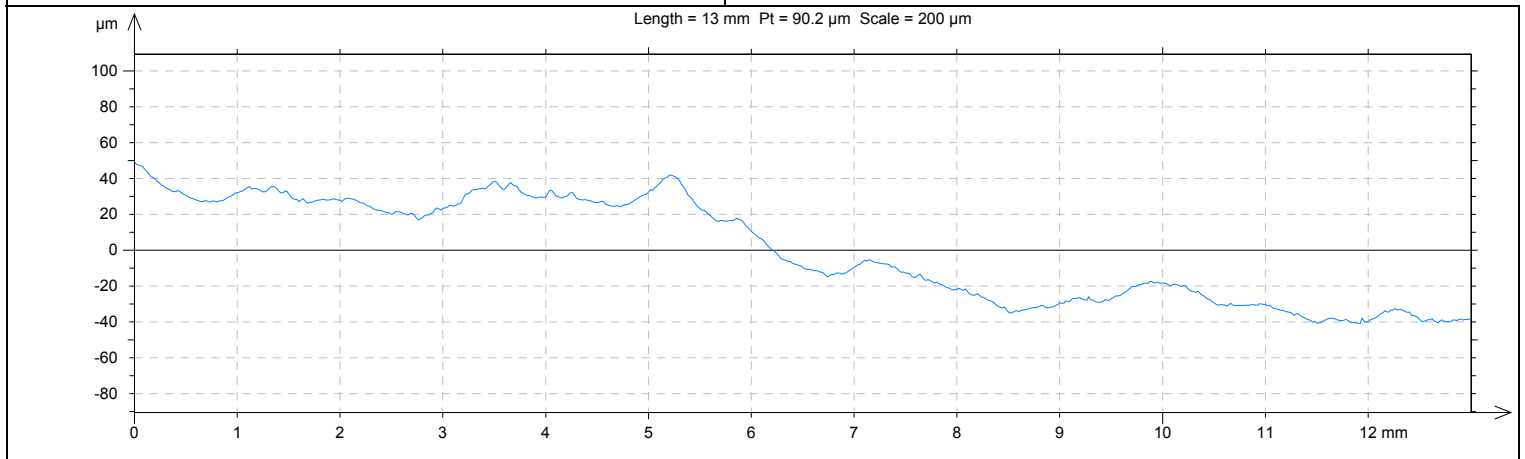
Ra = 0.00263 mm +/- 0.000645 mm
Min: 0.000983 mm / Max: 0.00391 mm
Ra: Arithmetic Mean Deviation of the roughness profile.
Rt = 0.0139 mm +/- 0.00363 mm
Min: 0.00574 mm / Max: 0.0231 mm
Rt: Total Height of roughness profile.
Rz = 0.00797 mm +/- 0.00227 mm
Min: 0.00256 mm / Max: 0.0127 mm
Rz: Maximum Height of roughness profile.
RSm = 3.24 mm +/- 0.631 mm
Min: 2.26 mm / Max: 4.86 mm
RSm: Mean Width of the roughness profile elements.

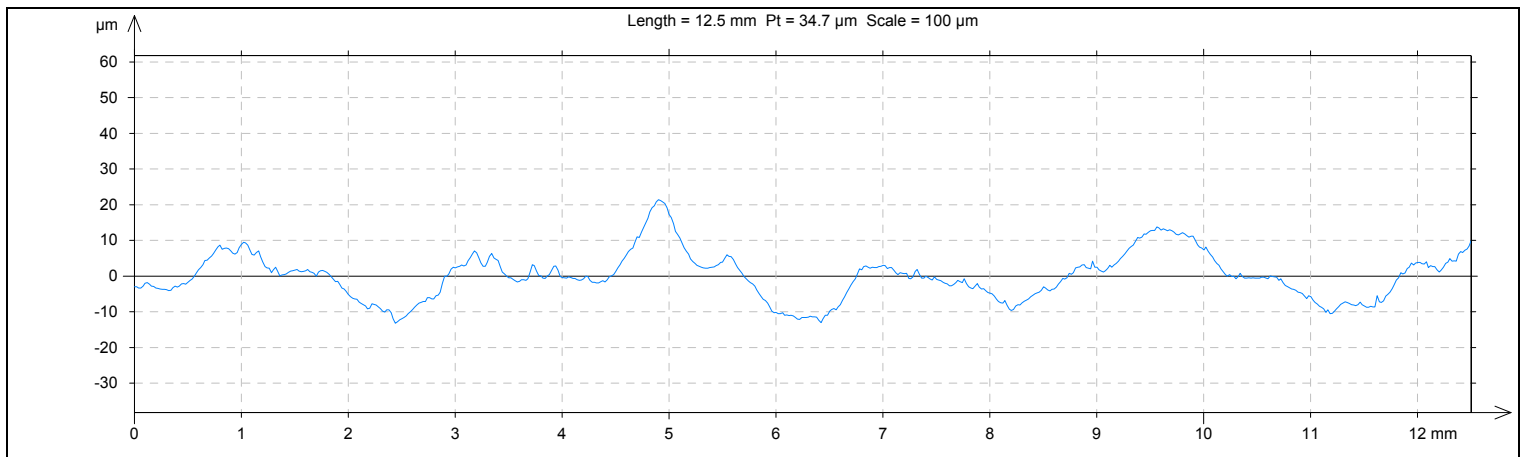
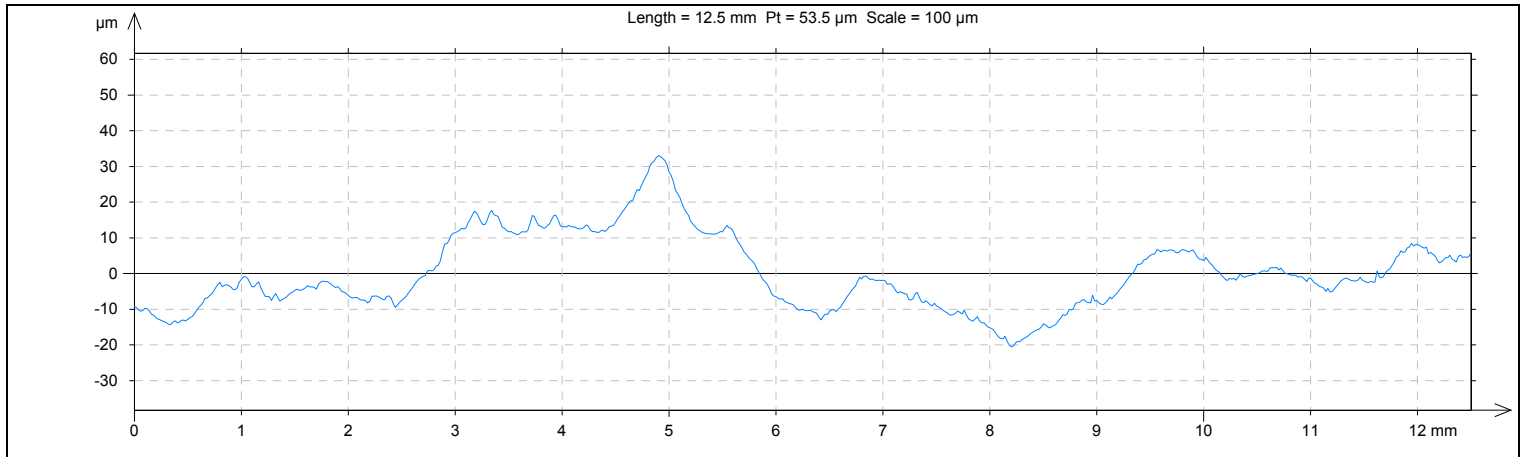
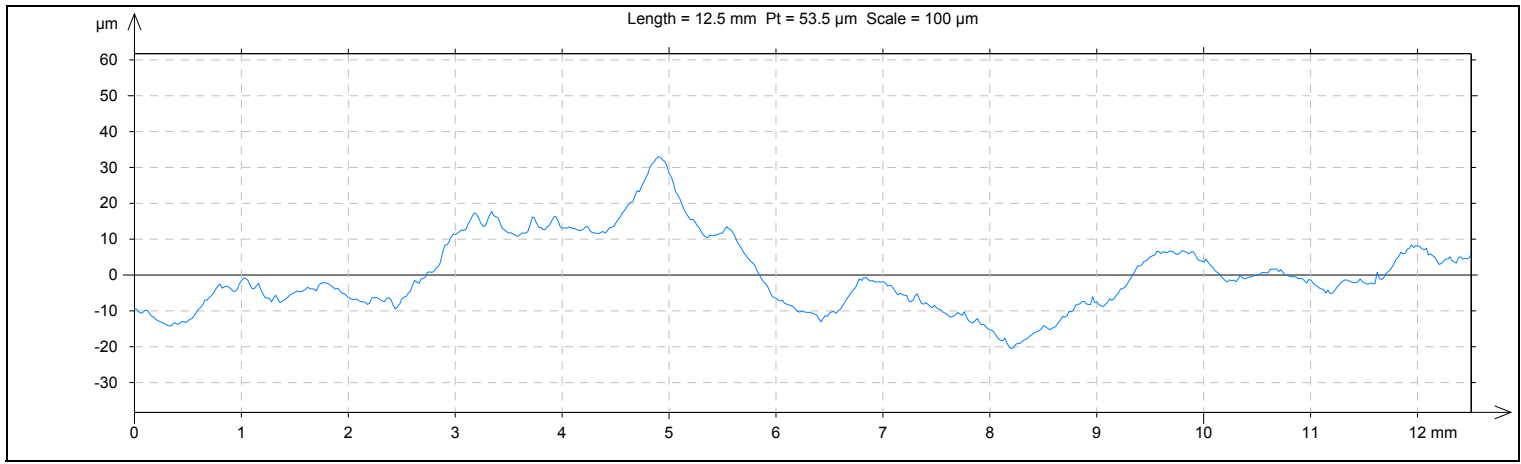
Waviness Parameters, Gaussian filter, 2.5 mm

Wa = 0.0221 mm +/- 0.00828 mm
Min: 0.00753 mm / Max: 0.0389 mm
Wa: Arithmetic Mean Deviation of the waviness profile.
Wt = 0.0829 mm +/- 0.0259 mm
Min: 0.0322 mm / Max: 0.138 mm
Wt: Total Height of waviness profile.
Wz = 0.0337 mm +/- 0.0107 mm
Min: 0.0146 mm / Max: 0.0543 mm
Wz: Maximum Height of waviness profile.
WSm = -1.#J mm +/- 1.#R mm
Min: 0.84 mm / Max: 10.3 mm
WSm: Mean Width of the waviness profile elements.

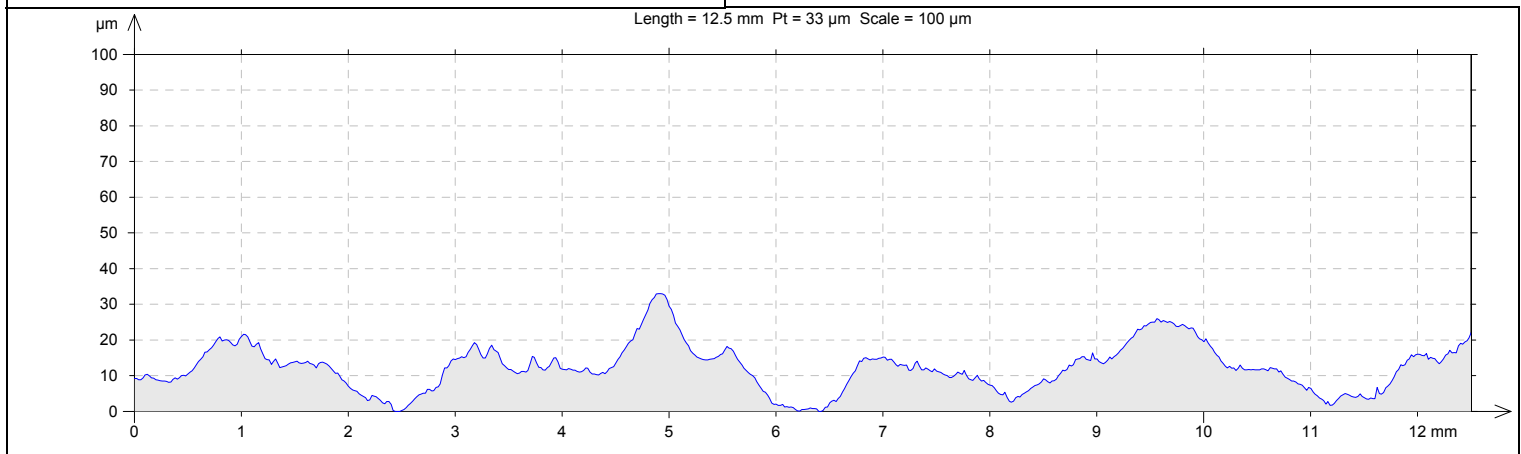


Profil 1





Zakladni profil 1



Parameters calculated on the profile Vz 2_1 up > ... > Thresholded 0.5 - 99.5 %

* Parameters calculated as average value of all sampling lengths.
* A microroughness filtering is used, with a ratio of 2.5 μm .

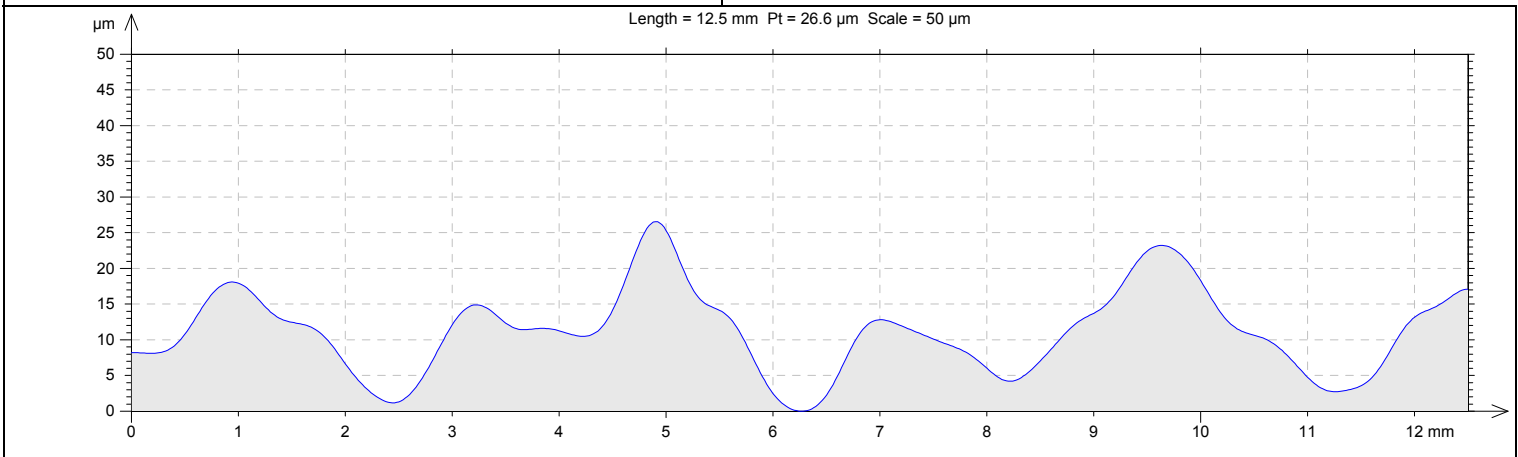
Roughness Parameters, Gaussian filter, 0.8 mm

Ra = 1.01 μm
Ra: Arithmetic Mean Deviation of the roughness profile.
Rt = 8.02 μm
Rt: Total Height of roughness profile.
Rz = 4.56 μm
Rz: Maximum Height of roughness profile.
RSm = 0.386 mm
RSm: Mean Width of the roughness profile elements.

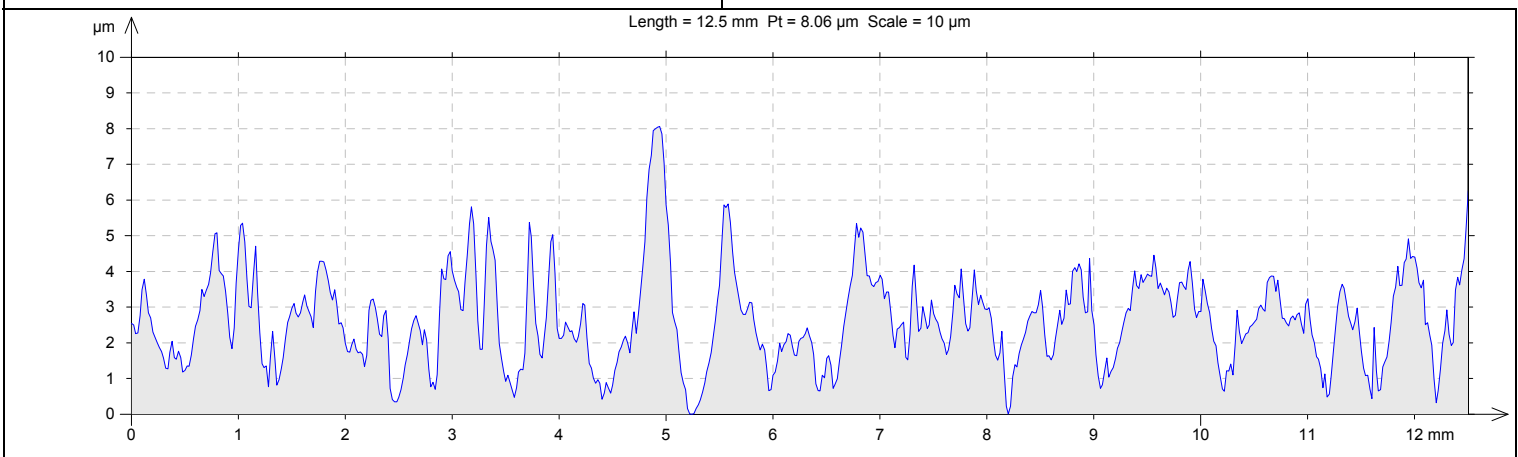
Waviness Parameters, Gaussian filter, 0.8 mm

Wa = 4.54 μm
Wa: Arithmetic Mean Deviation of the waviness profile.
Wt = 26.5 μm
Wt: Total Height of waviness profile.
Wz = 10 μm
Wz: Maximum Height of waviness profile.
WSm = 2.07 mm
WSm: Mean Width of the waviness profile elements.

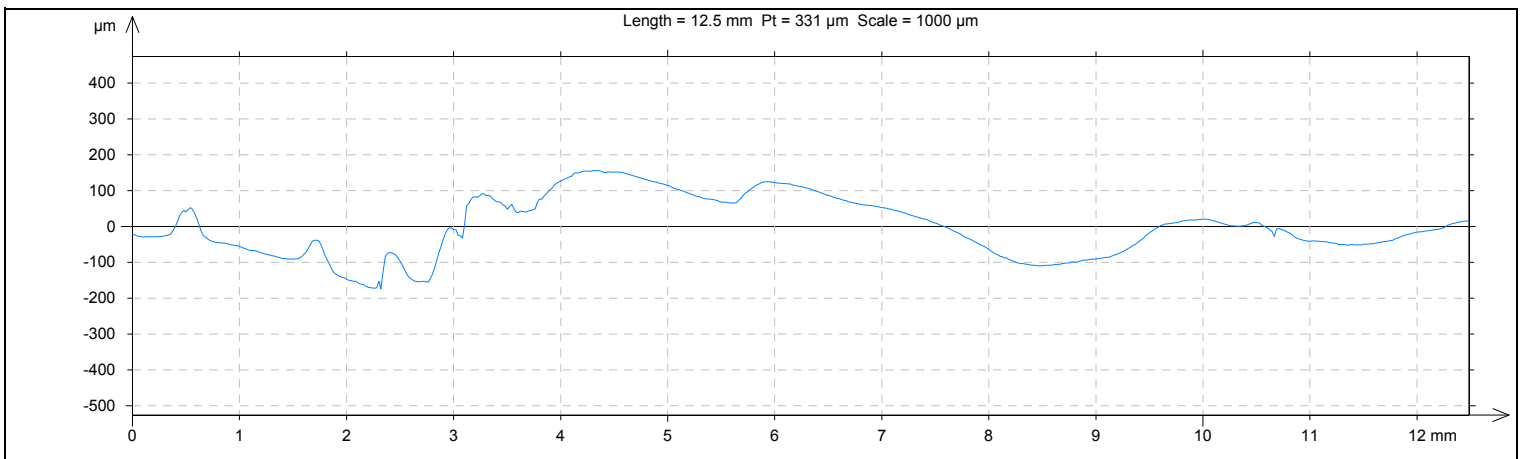
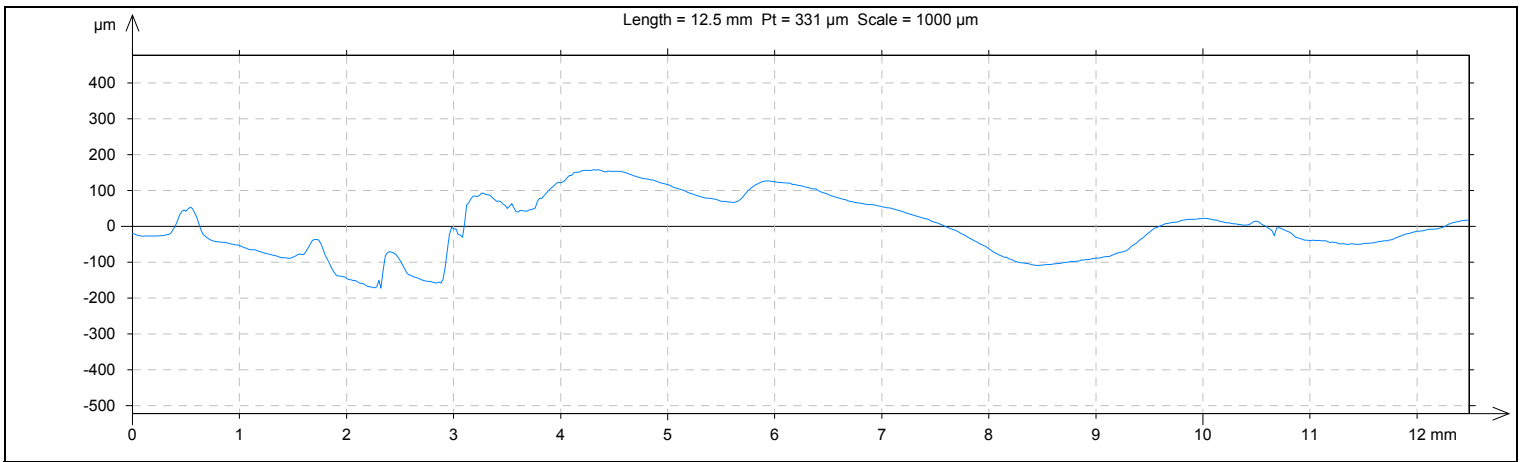
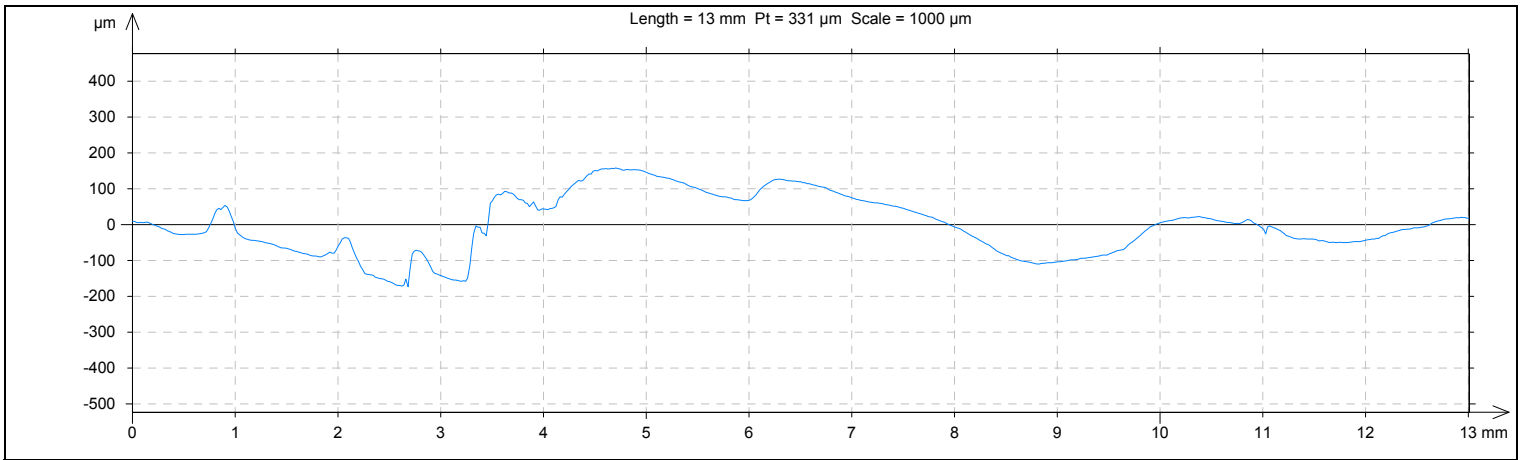
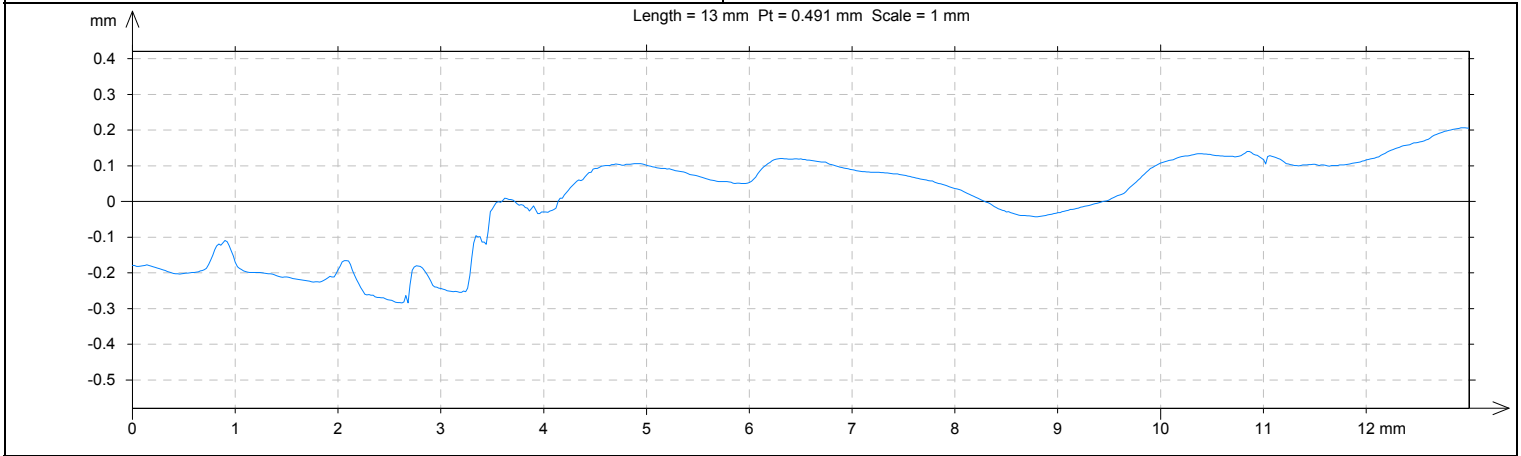
Profil 1 vlnitosti povrchu cut of 0.8

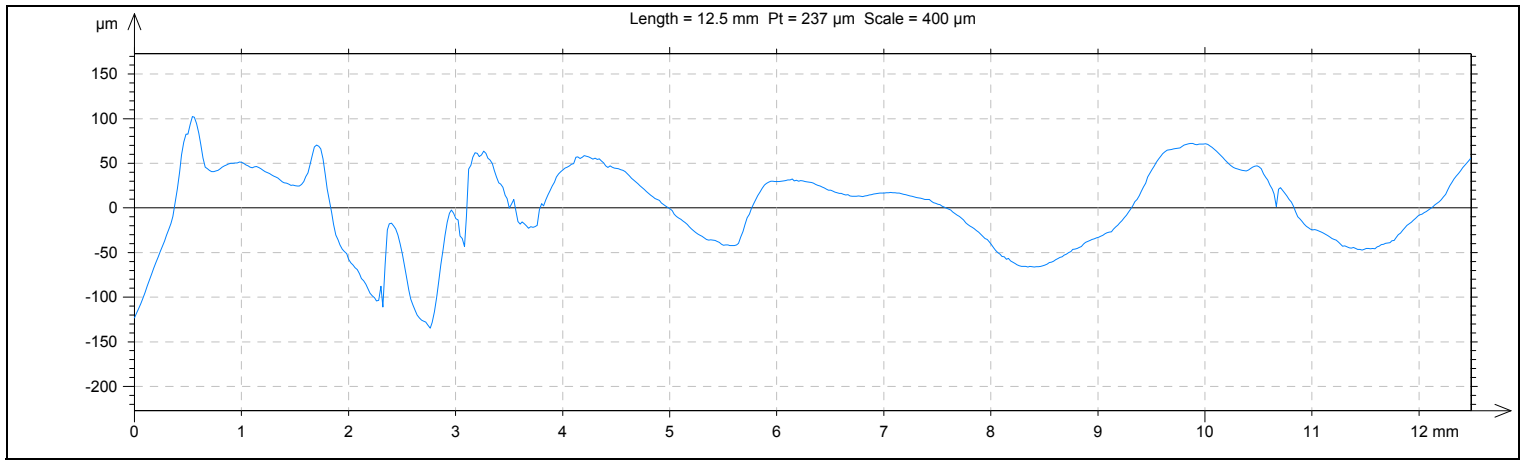


Profil 1 drsnosti povrchu cut of 0.8

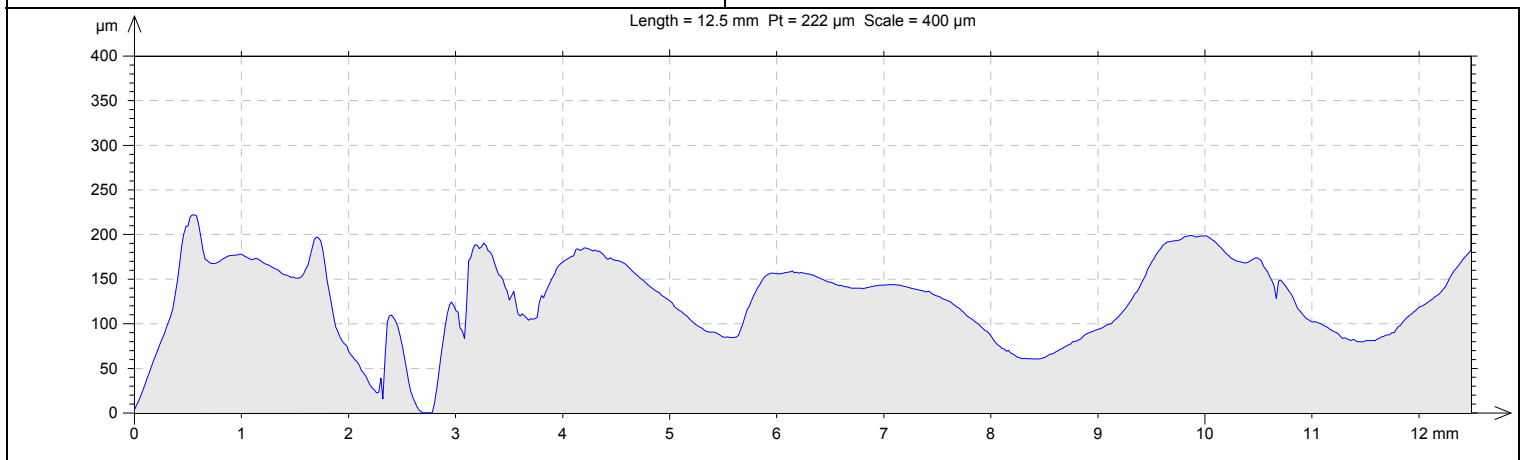


Profil 2





Zakladni profil 2



Parameters calculated on the profile Vz 2_1 up > ... > Thresholded 0.5 - 99.5 %

* Parameters calculated as average value of all sampling lengths.
 * A microroughness filtering is used, with a ratio of 2.5 μm .

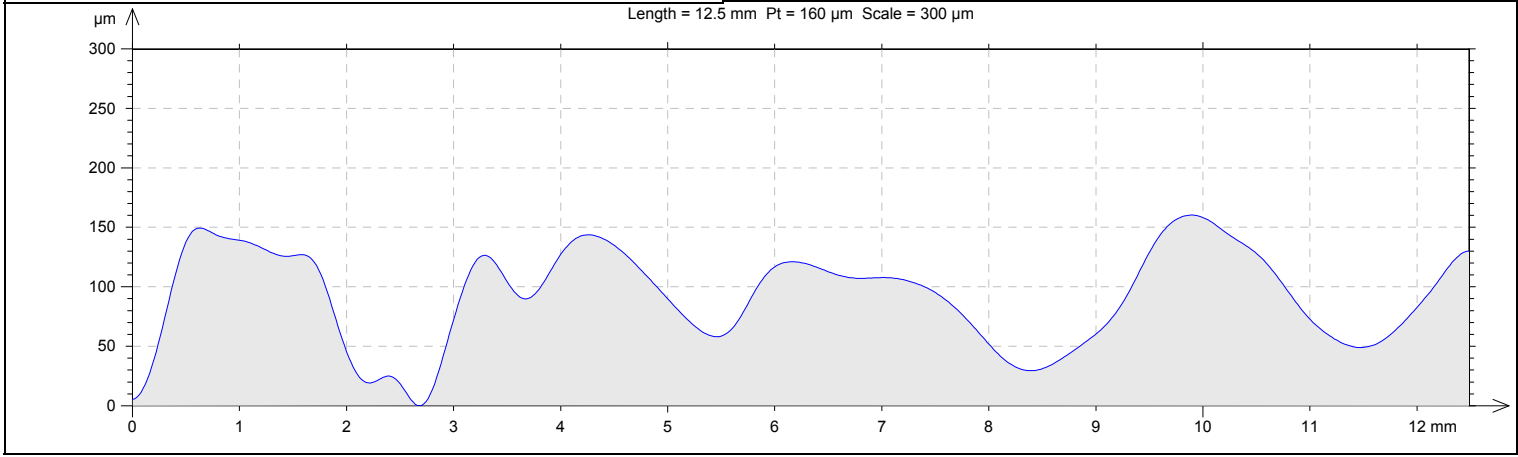
Roughness Parameters, Gaussian filter, 0.8 mm

Ra = 7.34 μm
 Ra: Arithmetic Mean Deviation of the roughness profile.
 Rt = 94.8 μm
 Rt: Total Height of roughness profile.
 Rz = 28.5 μm
 Rz: Maximum Height of roughness profile.
 RSm = 0.795 mm
 RSm: Mean Width of the roughness profile elements.

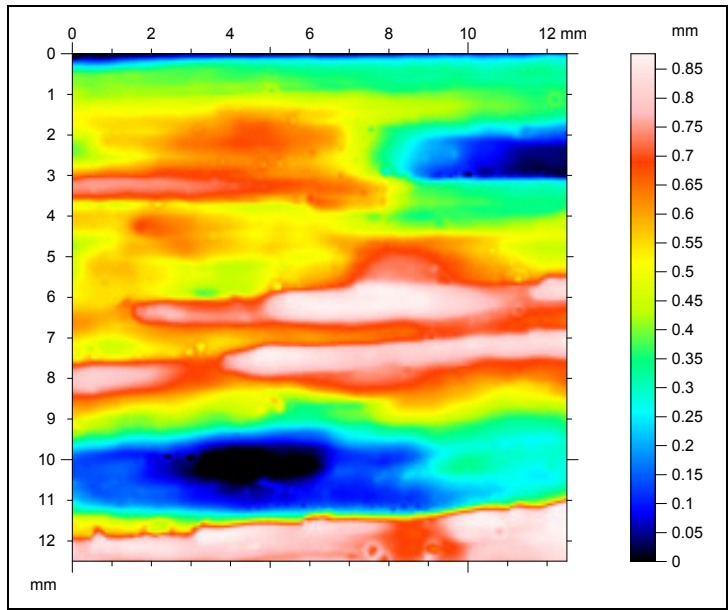
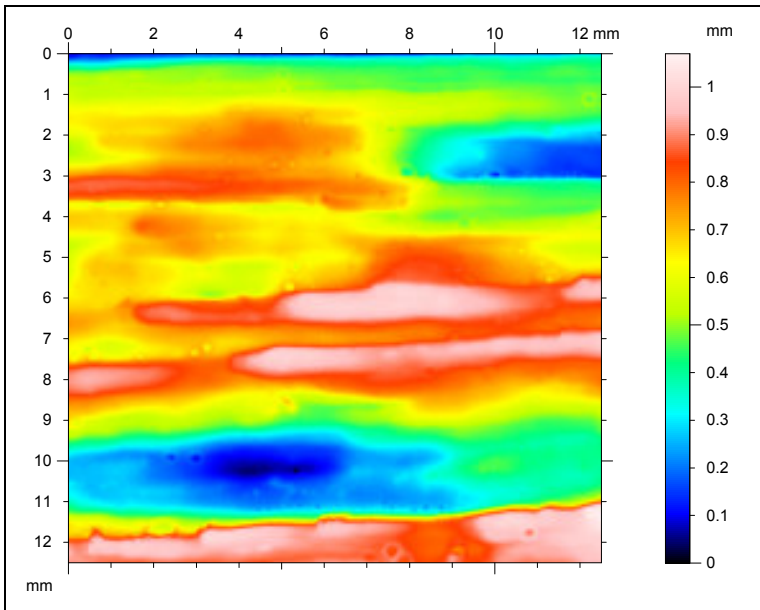
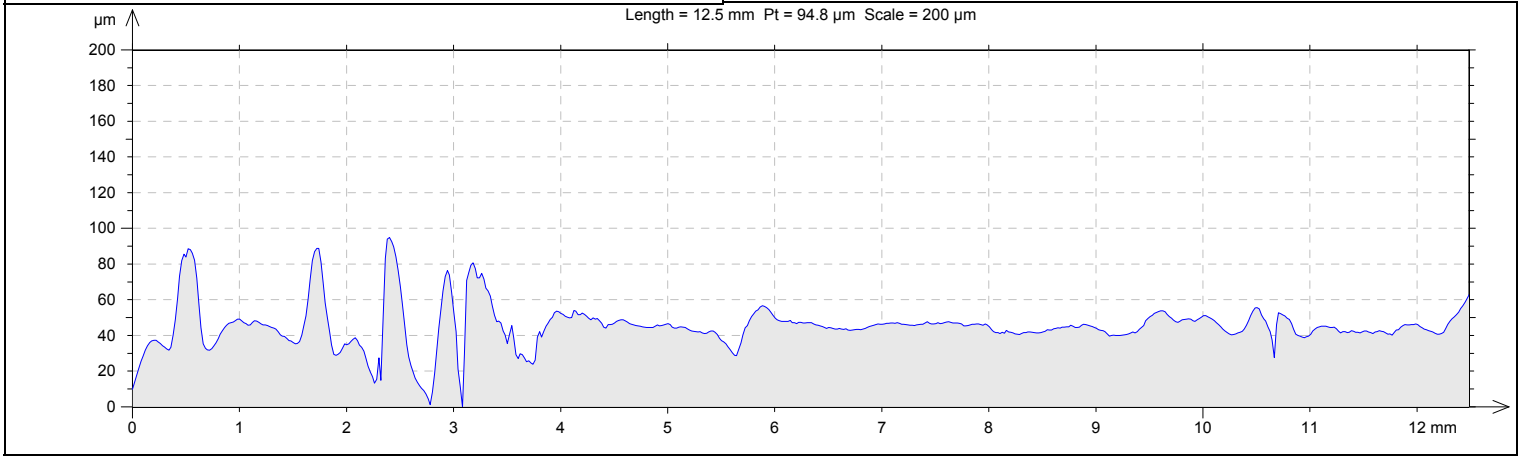
Waviness Parameters, Gaussian filter, 0.8 mm

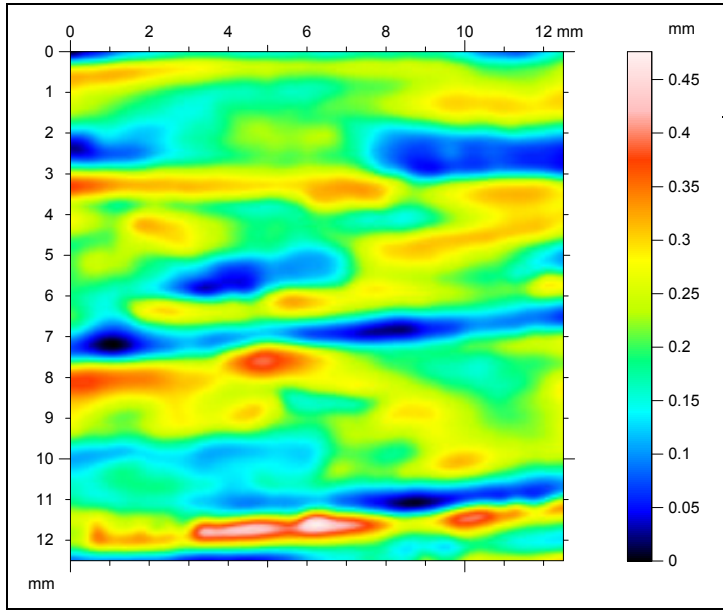
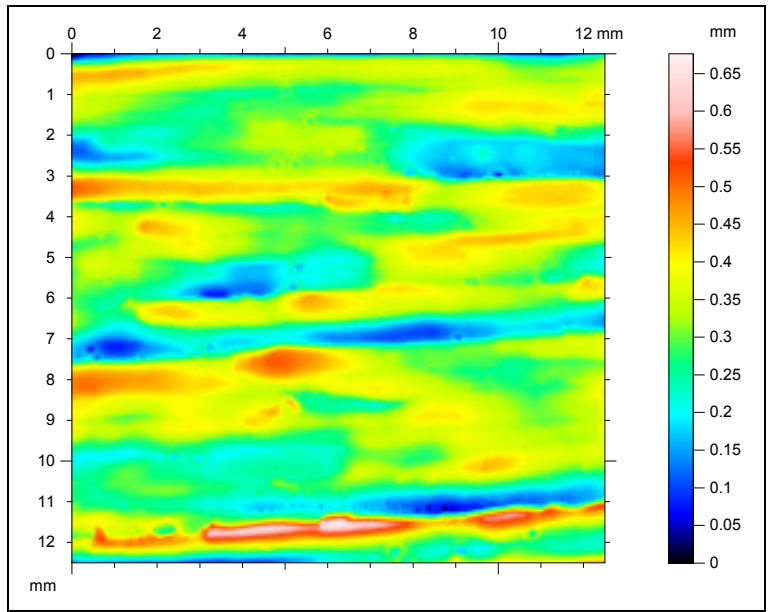
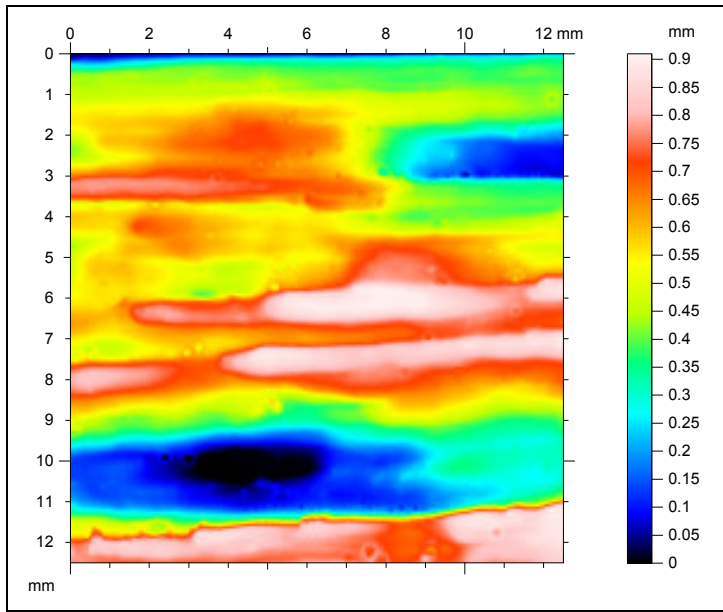
Wa = 34.1 μm
 Wa: Arithmetic Mean Deviation of the waviness profile.
 Wt = 160 μm
 Wt: Total Height of waviness profile.
 Wz = 62.5 μm
 Wz: Maximum Height of waviness profile.
 WSm = 2.63 mm
 WSm: Mean Width of the waviness profile elements.

Profil 2 vlnitosti povrchu cut of 0.8



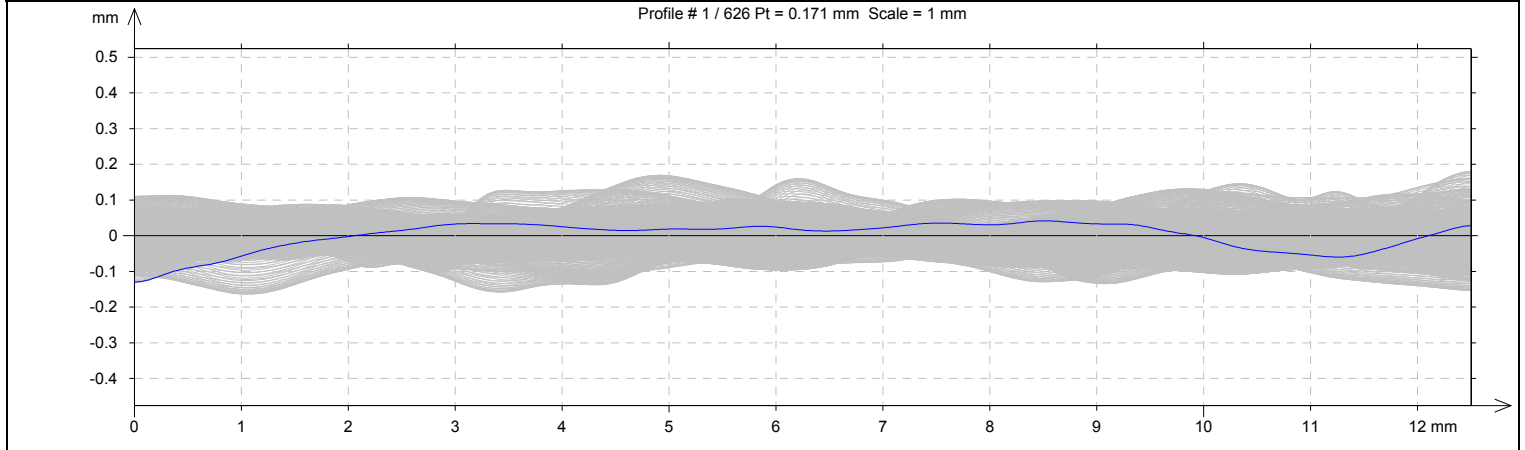
Profil 2 drsnosti povrchu cut of 0.8





Plocha vlnitosti cut of 0.8

Vsechny profily vlnitosti z predchozi plochy cut of 0.8



Parameters on the series of profiles Vz 2_1 up > ... > Converted to a series

The series contains 626 profiles.

* Parameters calculated as average value of all sampling lengths.
* A microroughness filtering is used, with a ratio of 2.5 μm .

Roughness Parameters, Gaussian filter, 0.8 mm

Ra = 0.00107 mm +/- 0.000481 mm
Min: 0.000465 mm / Max: 0.00305 mm
Ra: Arithmetic Mean Deviation of the roughness profile.

Rt = 0.00959 mm +/- 0.00508 mm
Min: 0.00366 mm / Max: 0.0308 mm
Rt: Total Height of roughness profile.

Rz = 0.00294 mm +/- 0.00144 mm
Min: 0.00126 mm / Max: 0.00892 mm
Rz: Maximum Height of roughness profile.

RSm = 1.34 mm +/- 0.206 mm
Min: 0.919 mm / Max: 2.02 mm
RSm: Mean Width of the roughness profile elements.

Waviness Parameters, Gaussian filter, 0.8 mm

Wa = 0.0426 mm +/- 0.0123 mm
Min: 0.0188 mm / Max: 0.0689 mm
Wa: Arithmetic Mean Deviation of the waviness profile.

Wt = 0.171 mm +/- 0.0512 mm
Min: 0.08 mm / Max: 0.309 mm
Wt: Total Height of waviness profile.

Wz = 0.027 mm +/- 0.00758 mm
Min: 0.0127 mm / Max: 0.0516 mm
Wz: Maximum Height of waviness profile.

WSm = -1.#J mm +/- 1.#R mm
Min: 0.08 mm / Max: 12.4 mm
WSm: Mean Width of the waviness profile elements.