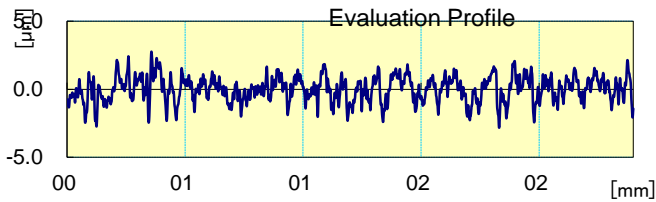




CERTIFICATE OF INSPECTION

4 volt 3 menit

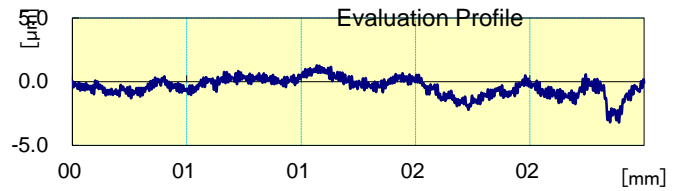


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.8mm
λs	2.5μm	Filter	GAUSS
Ra	0.739 μm		
Rq	0.924 μm		
Rz	4.891 μm		



CERTIFICATE OF INSPECTION

4 volt 4 menit

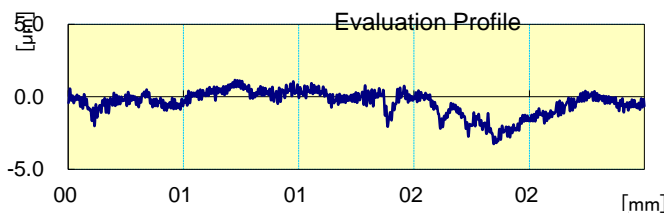


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	1
Profile	R	Cut-Off	2.5mm
λs	8μm	Filter	GAUSS
Ra	0.631 μm		
Rq	0.830 μm		
Rz	4.475 μm		



CERTIFICATE OF INSPECTION

4 volt 5 menit

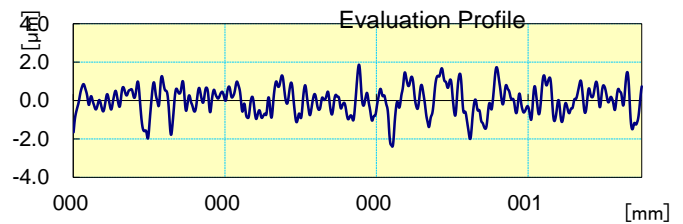


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	1
Profile	R	Cut-Off	2.5mm
λs	8μm	Filter	GAUSS
Ra	0.668 μm		
Rq	0.936 μm		
Rz	4.401 μm		



CERTIFICATE OF INSPECTION

6 volt 3 menit

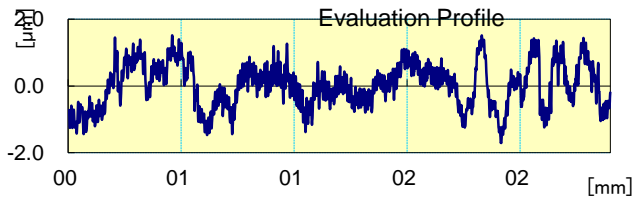


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.586 μm		
Rq	0.730 μm		
Rz	3.745 μm		



CERTIFICATE OF INSPECTION

6 volt 4 menit

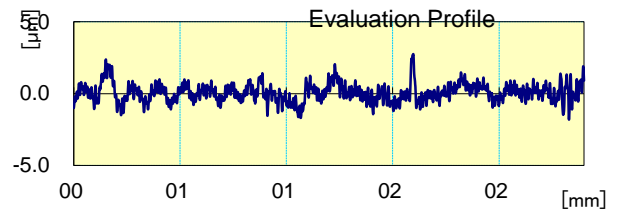


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.8mm
λs	2.5μm	Filter	GAUSS
Ra	0.544 μm		
Rq	0.646 μm		
Rz	2.949 μm		



CERTIFICATE OF INSPECTION

6 volt 5 menit

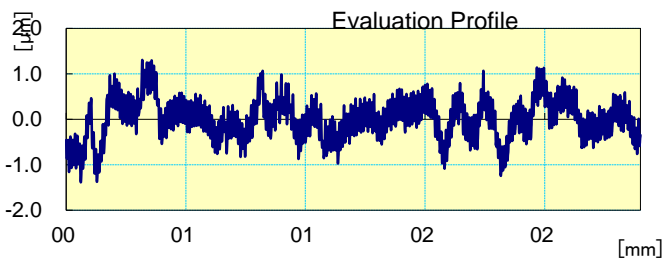


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.8mm
λs	2.5μm	Filter	GAUSS
Ra	0.486 μm		
Rq	0.632 μm		
Rz	3.993 μm		



CERTIFICATE OF INSPECTION

8 volt 3 menit

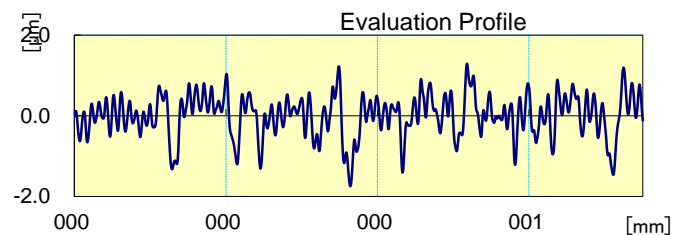


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.8mm
λs	2.5μm	Filter	GAUSS
Ra	0.354 μm		
Rq	0.444 μm		
Rz	2.411 μm		



CERTIFICATE OF INSPECTION

8 volt 4 menit

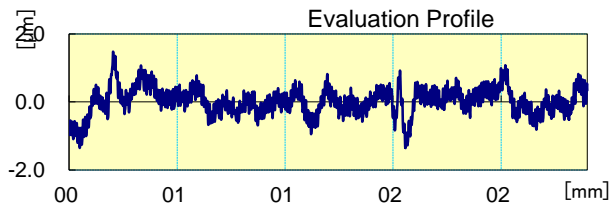


Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.404 μm		
Rq	0.523 μm		
Rz	2.689 μm		



CERTIFICATE OF INSPECTION

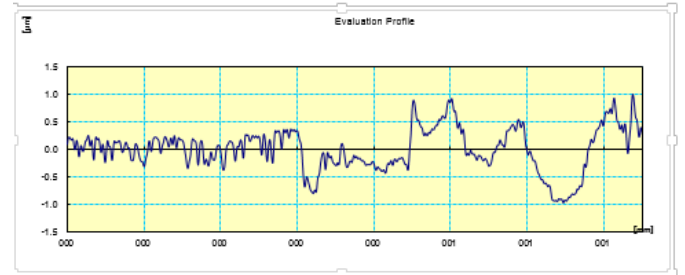
8 volt 5 menit



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.8mm
λs	2.5μm	Filter	GAUSS
Ra	0.310 μm		
Rq	0.399 μm		
Rz	2.332 μm		



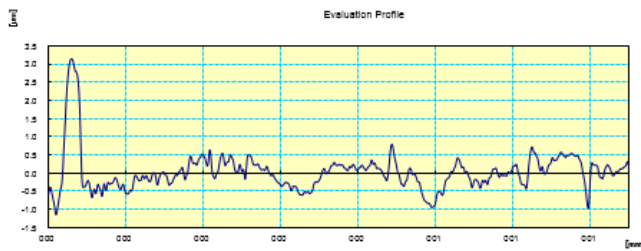
CERTIFICATE OF INSPECTION



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.297 μm		
Rq	0.351 μm		
Rz	1.425 μm		



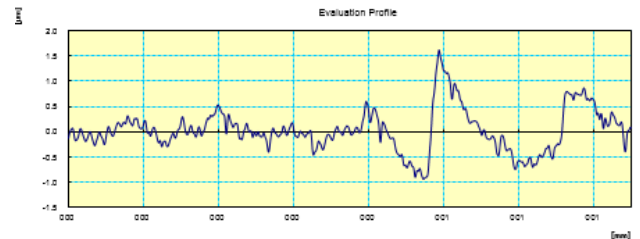
CERTIFICATE OF INSPECTION



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.342 μm		
Rq	0.504 μm		
Rz	2.577 μm		



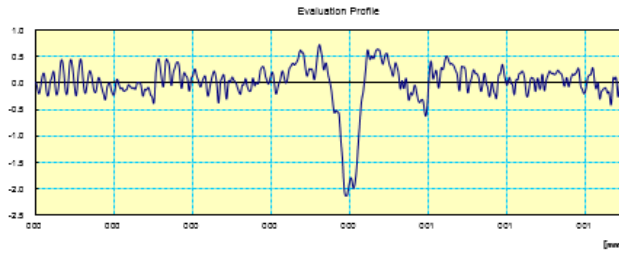
CERTIFICATE OF INSPECTION



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.298 μm		
Rq	0.399 μm		
Rz	1.778 μm		



CERTIFICATE OF INSPECTION



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	0.243 µm		
Rq	0.340 µm		
Rz	1.544 µm		



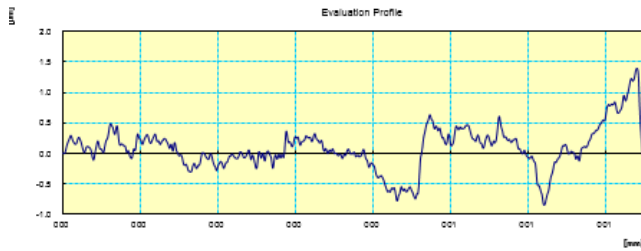
CERTIFICATE OF INSPECTION



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	0.292 µm		
Rq	0.389 µm		
Rz	1.822 µm		



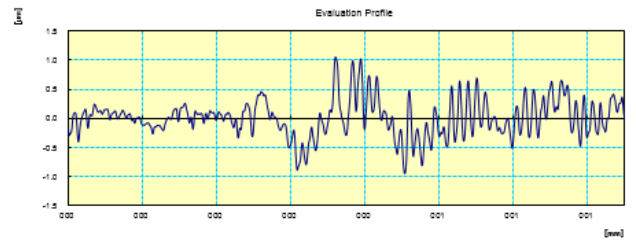
CERTIFICATE OF INSPECTION



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	0.261 µm		
Rq	0.340 µm		
Rz	1.489 µm		



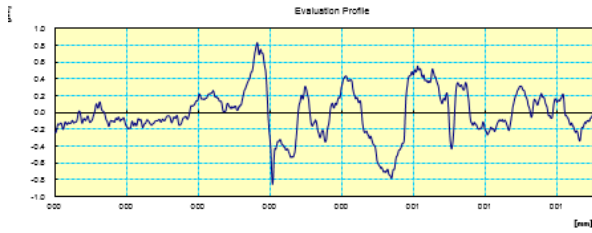
CERTIFICATE OF INSPECTION



Work Name	Sample	Oprator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	0.238 µm		
Rq	0.292 µm		
Rz	1.293 µm		



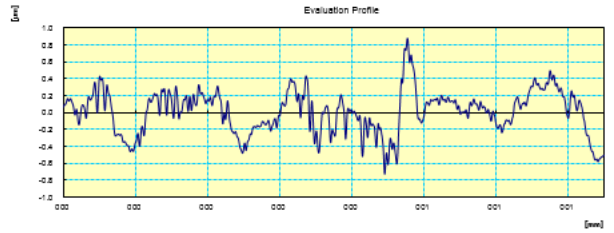
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.224 μm		
Rq	0.259 μm		
Rz	1.059 μm		



CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.203 μm		
Rq	0.253 μm		
Rz	1.198 μm		



CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.409 μm		
Rq	0.485 μm		
Rz	2.342 μm		



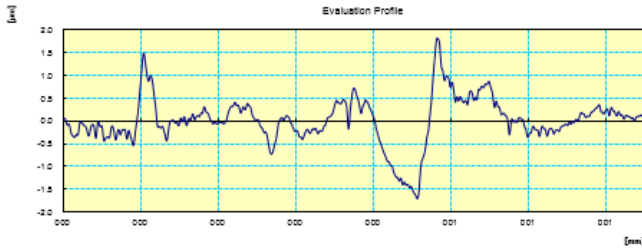
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.366 μm		
Rq	0.471 μm		
Rz	2.416 μm		



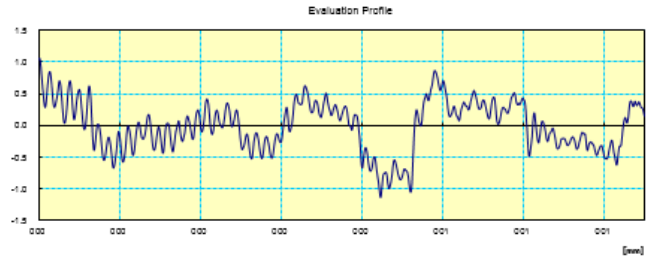
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Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.356 μm		
Rq	0.480 μm		
Rz	2.259 μm		



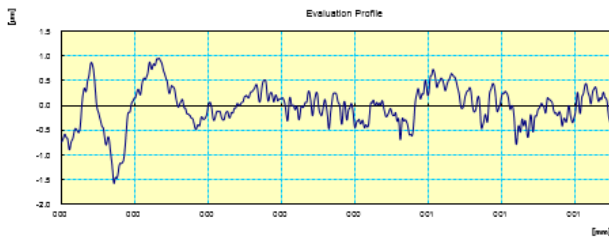
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.323 μm		
Rq	0.384 μm		
Rz	1.692 μm		



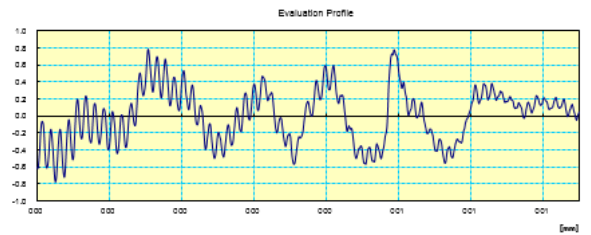
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.309 μm		
Rq	0.384 μm		
Rz	1.750 μm		



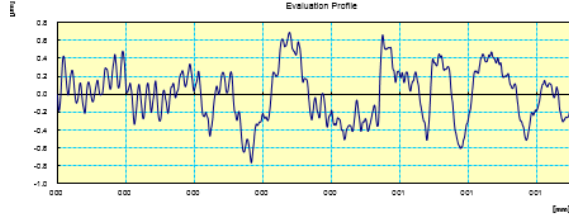
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5μm	Filter	GAUSS
Ra	0.259 μm		
Rq	0.308 μm		
Rz	1.321 μm		



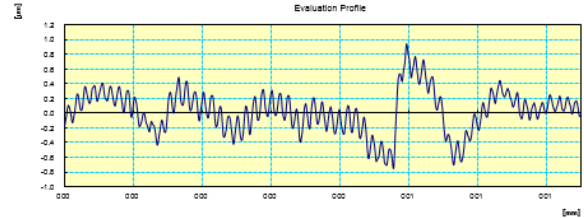
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	0.247 µm		
Rq	0.286 µm		
Rz	1.864 µm		



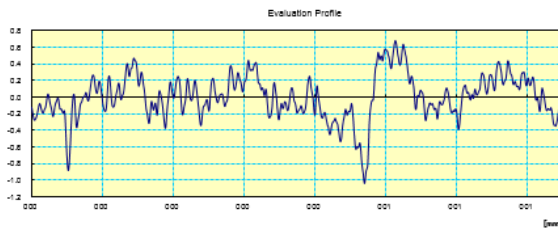
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	0.223 µm		
Rq	0.282 µm		
Rz	1.398 µm		



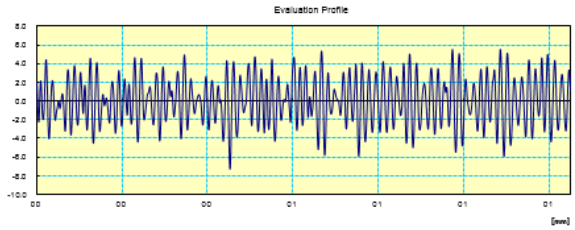
CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	3
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	0.293 µm		
Rq	0.282 µm		
Rz	1.337 µm		



CERTIFICATE OF INSPECTION



Work Name	Sample	Operator	Mitutoyo
Measuring Tool	SurfTest	Comment	Ver2.00
Standard	ISO 1997	N	5
Profile	R	Cut-Off	0.25mm
λs	2.5µm	Filter	GAUSS
Ra	2.030 µm		
Rq	2.428 µm		
Rz	11.093 µm		

Data arus yang terjadi pada proses electropolishing

Percobaan ke 1	Tegangan	waktu	Arus
	4 volt	3 menit	1.9 ampere
	6 volt	3 menit	1.95 ampere
	8 volt	3 menit	2,1 ampere
	4 volt	4 menit	1.9 ampere
	6 volt	4 menit	2 ampere
	8 volt	4 menit	2.3 ampere
	4 volt	5 menit	1.95 ampere
	6 volt	5 menit	2 ampere
8 volt	5 menit	2.3 ampere	
Percobaan ke 2	Tegangan	waktu	arus
	4 volt	3 menit	1.95 ampere
	6 volt	3 menit	1.95 ampere
	8 volt	3 menit	2.2 ampere
	4 volt	4 menit	1.95 ampere
	6 volt	4 menit	1.95 ampere
	8 volt	4 menit	2.3 ampere
	4 volt	5 menit	1.95 ampere
	6 volt	5 menit	2.3 ampere
8 volt	5 menit	2.4 ampere	
Percobaan ke 3	Tegangan	waktu	arus
	4 volt	3 menit	2 ampere
	6 volt	3 menit	2 ampere
	8 volt	3 menit	2.1 ampere
	4 volt	4 menit	2.3 ampere
	6 volt	4 menit	2.3 ampere
	8 volt	4 menit	2.3 ampere
	4 volt	5 menit	2.3 ampere
	6 volt	5 menit	2.3 ampere
8 volt	5 menit	2.5 ampere	