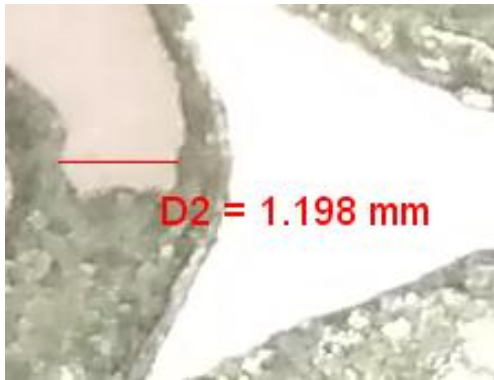


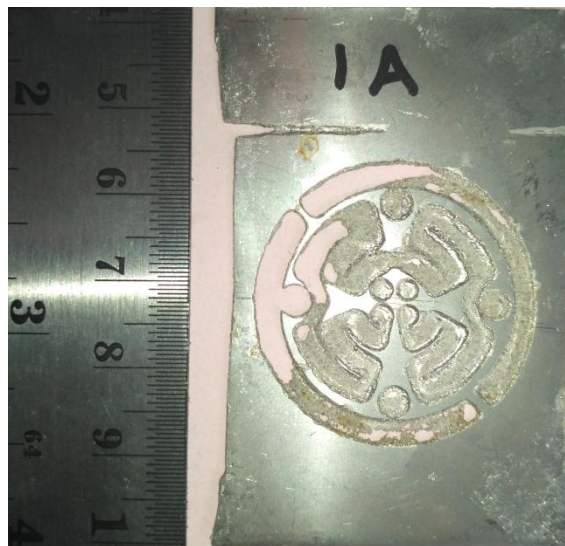
Overcut Berpola

1A

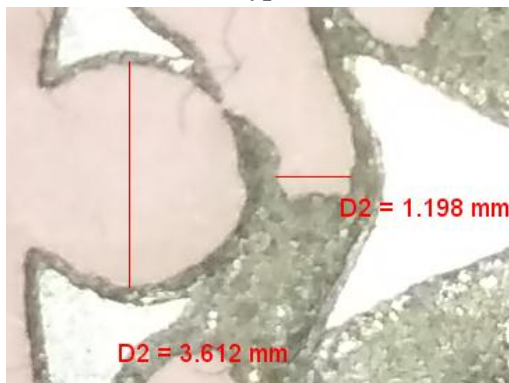
*Type A*



*Type B*



*Type A*



*Type B*



2A

*Type A*



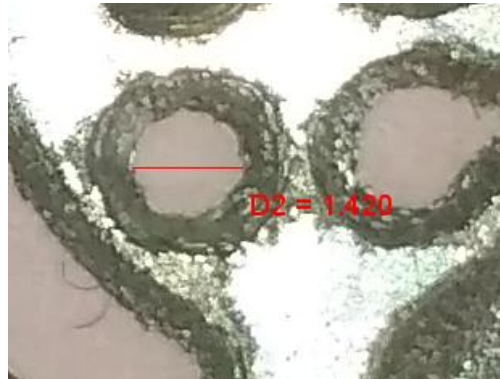
*Type B*



*Type C*



*Type D*

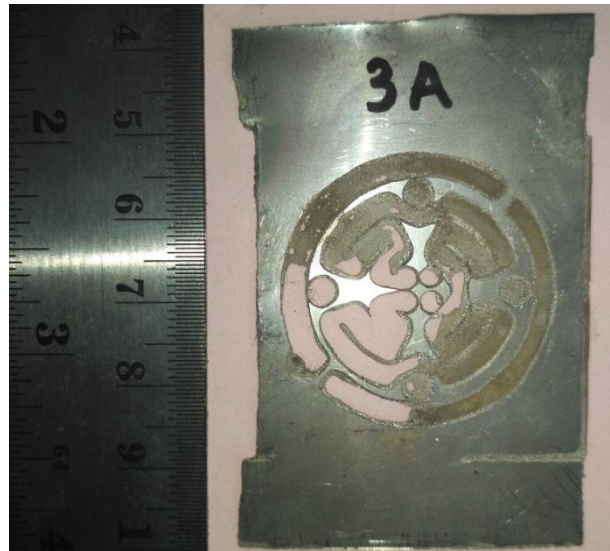


**3A**

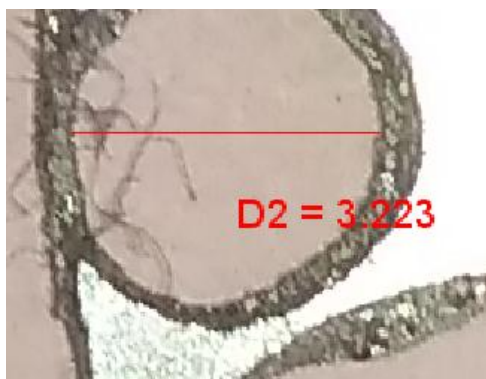
*Type A*



*Type B*



*Type C*

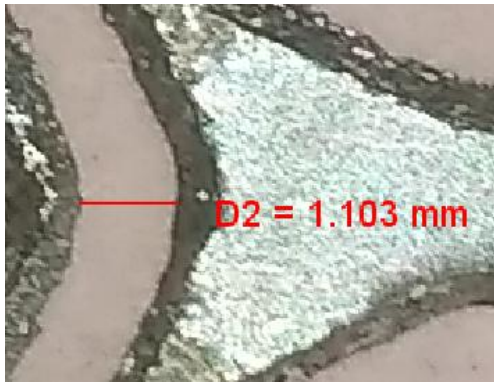


*Type D*

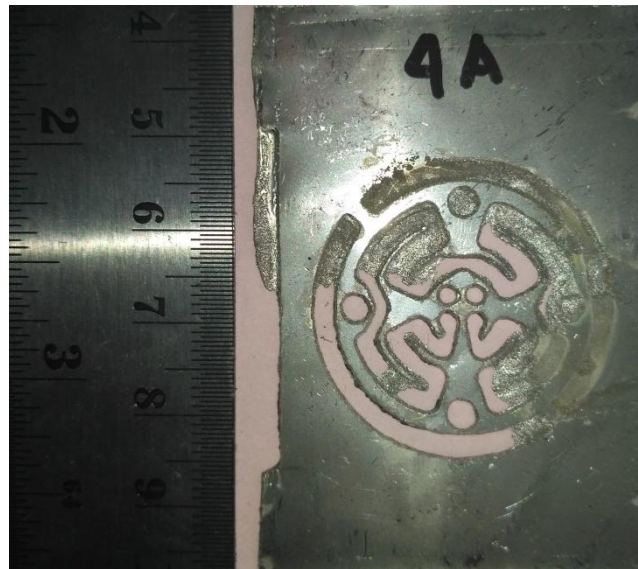
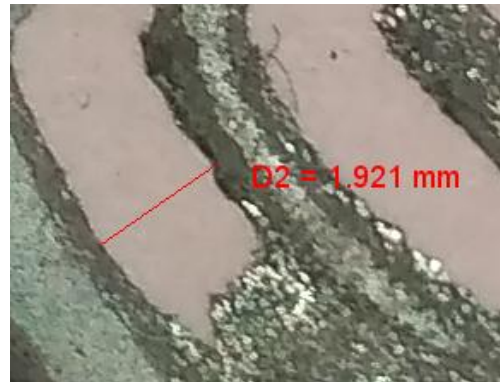


**4A**

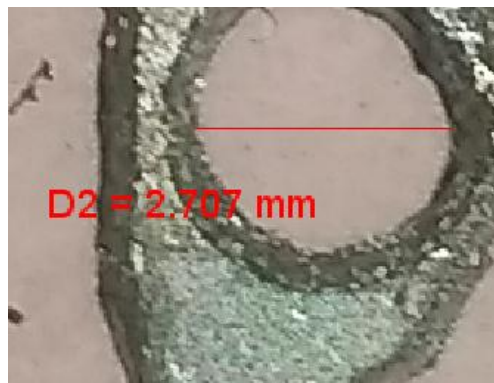
*Type A*



*Type B*



*Type C*

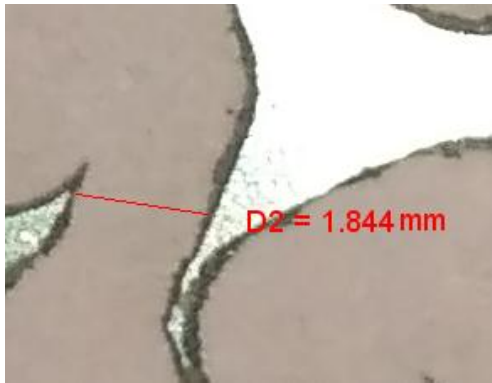


*Type D*

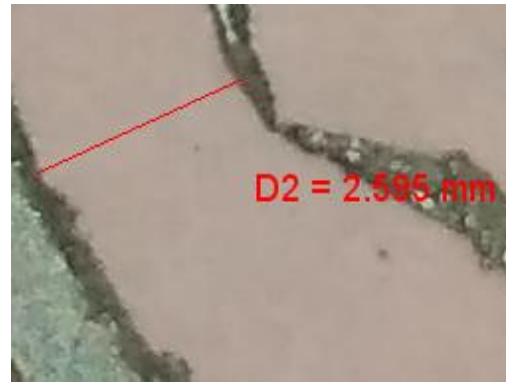


5A

*Type A*



*Type B*



*Type C*



*Type D*

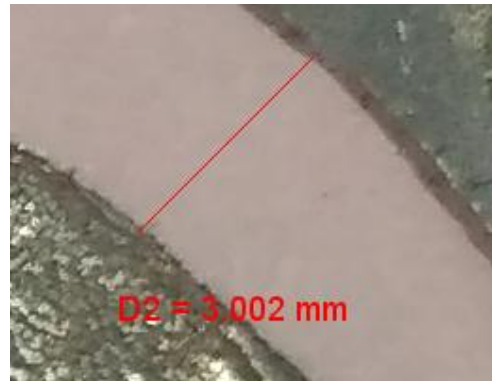


**6A**

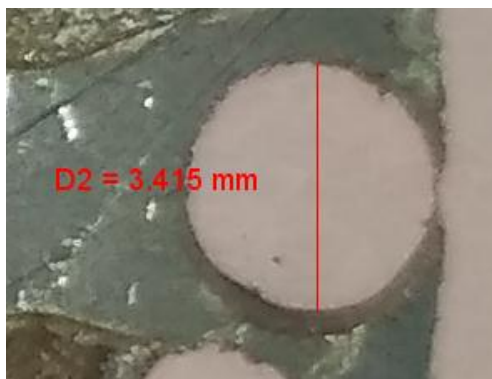
*Type A*



*Type B*



*Type C*

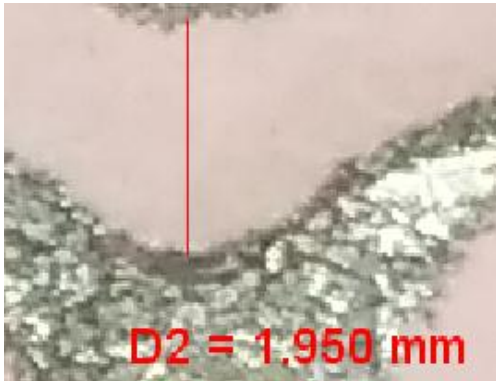


*Type D*

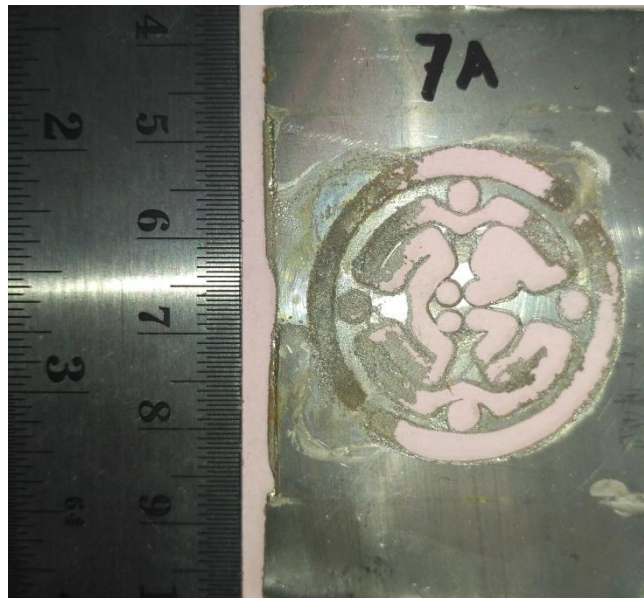


7A

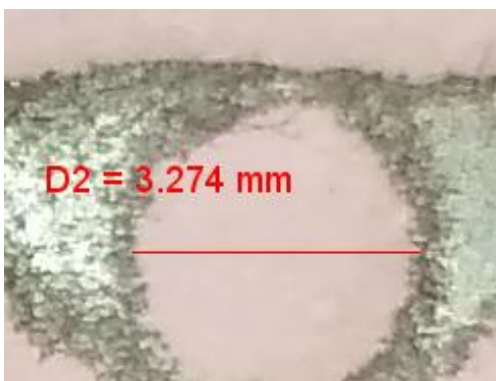
*Type A*



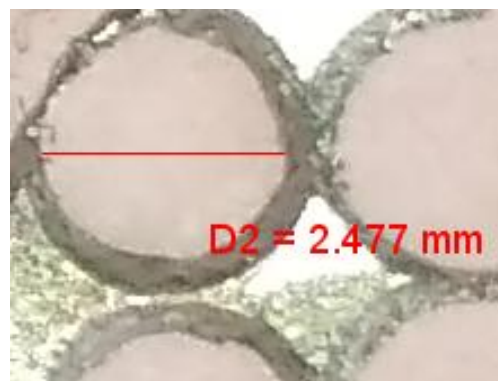
*Type B*



*Type C*



*Type D*



**8A**

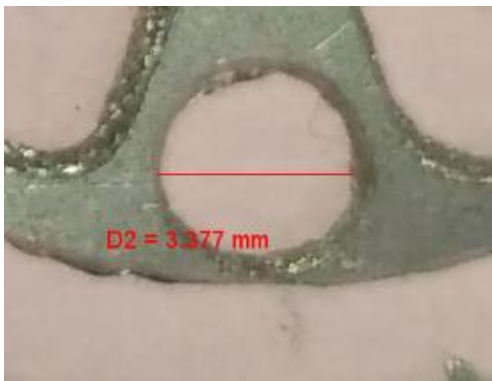
*Type A*



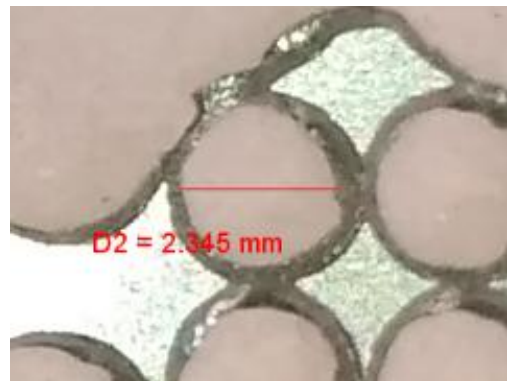
*Type B*



*Type C*



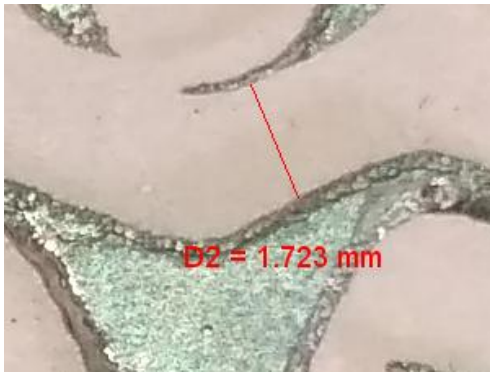
*Type D*



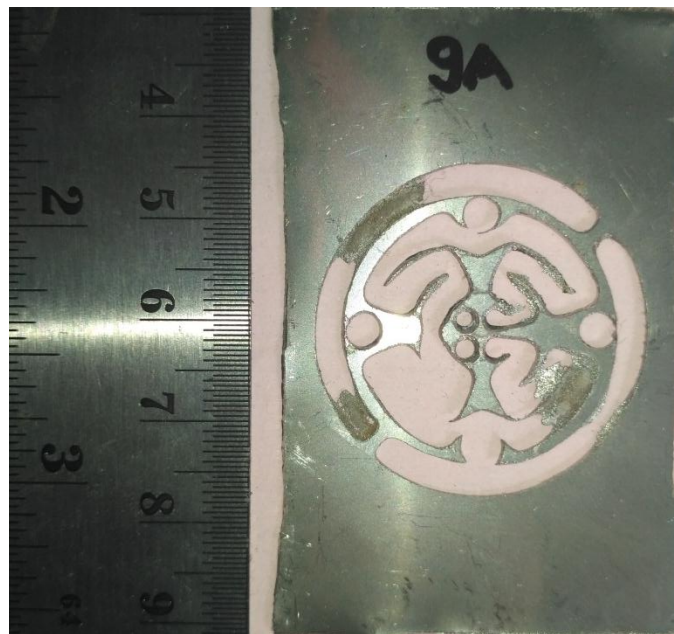


**9A**

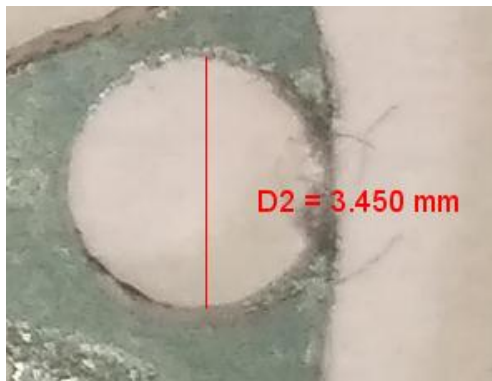
*Type A*



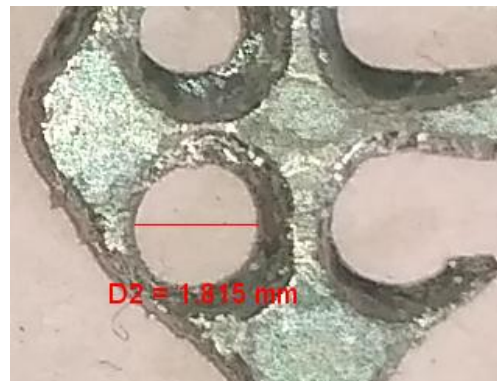
*Type B*



*Type C*



*Type D*



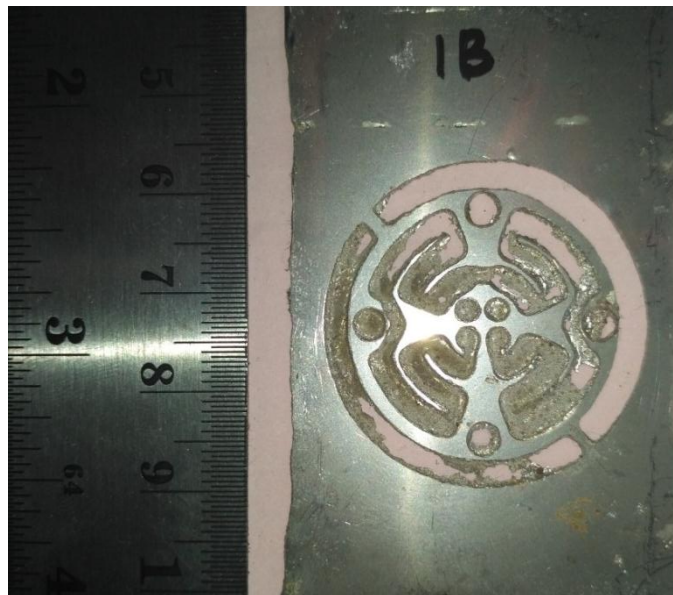
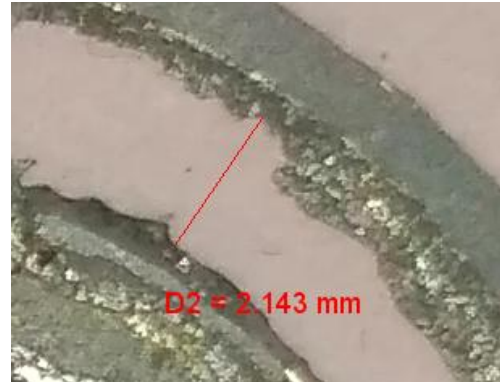
Overcut Tidak Berpola

1B

*Type A*



*Type B*



*Type C*

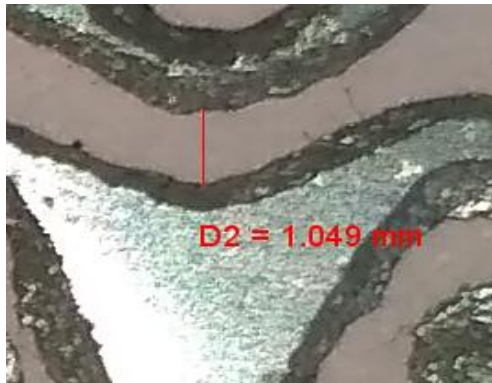


*Type D*

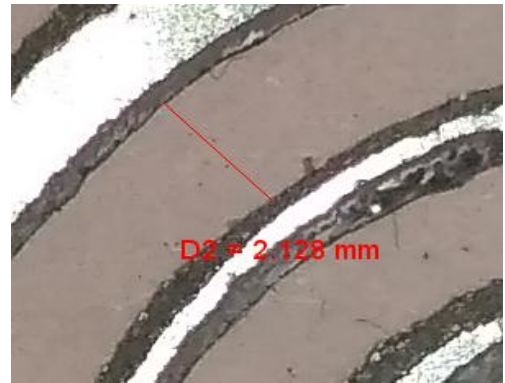


**2B**

*Type A*



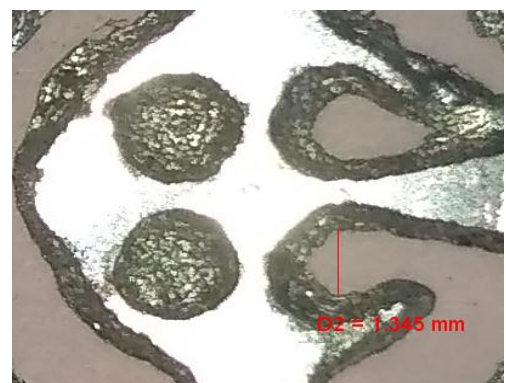
*Type B*



*Type C*

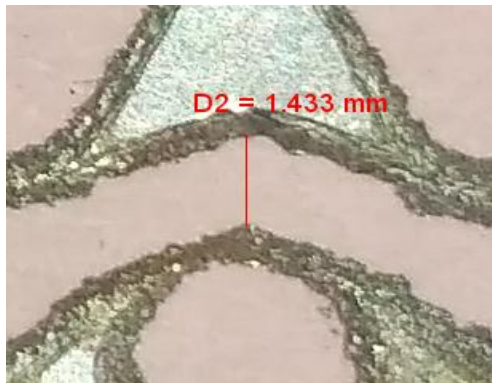


*Type D*

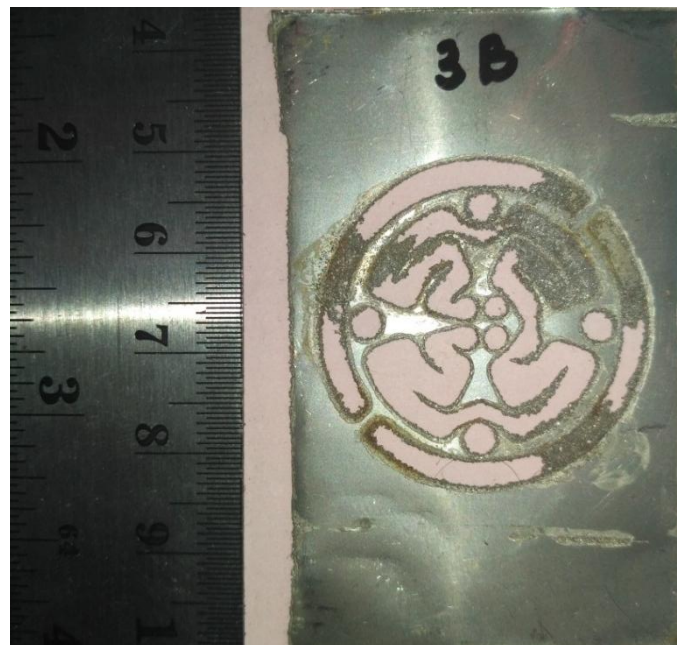
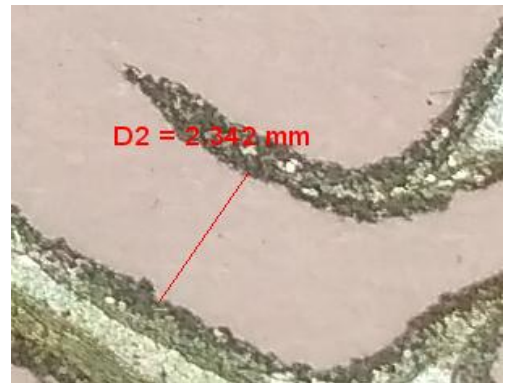


**3B**

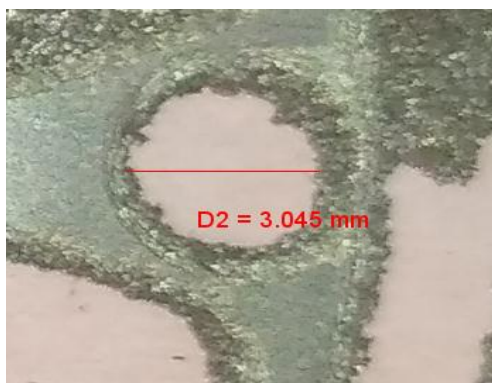
*Type A*



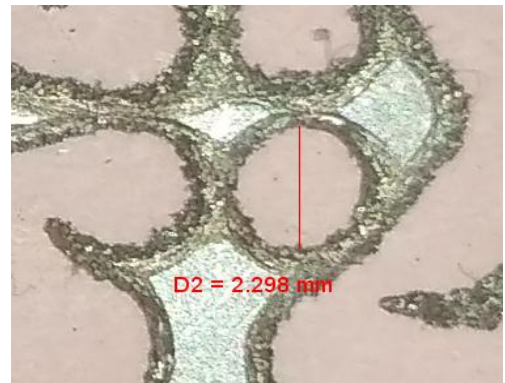
*Type B*



*Type C*

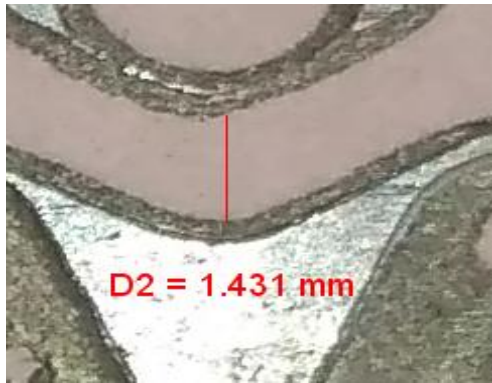


*Type D*

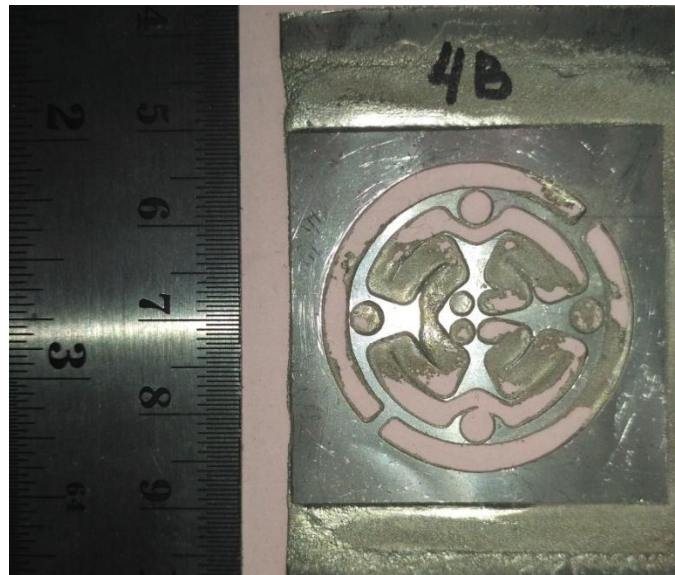
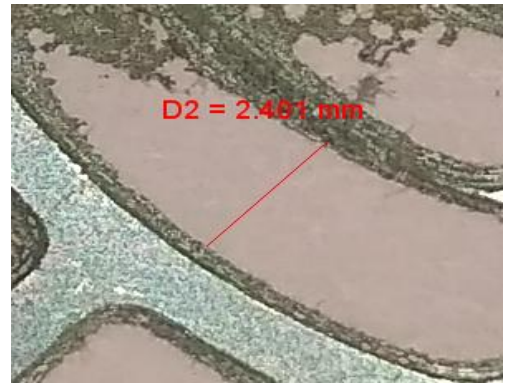


**4B**

*Type A*



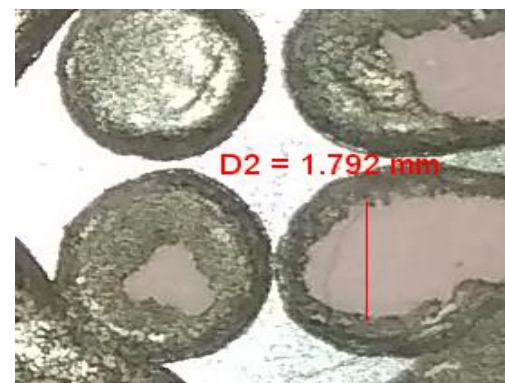
*Type B*



*Type C*

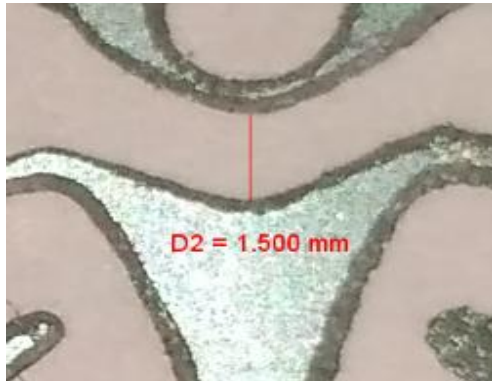


*Type D*

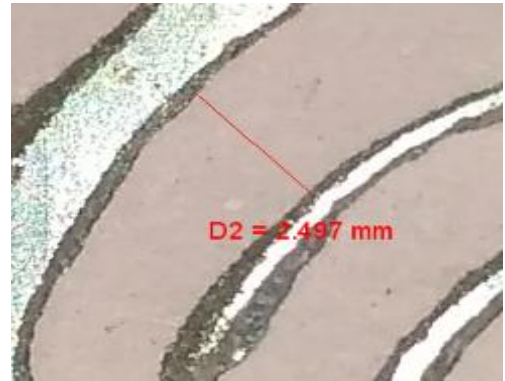


**5B**

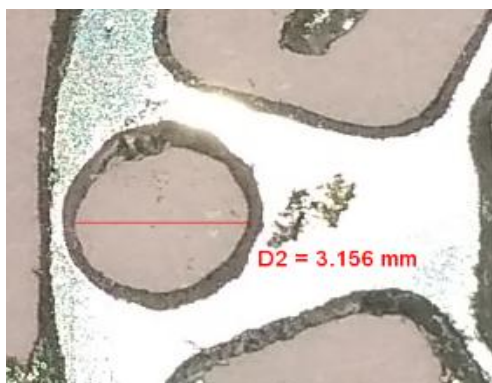
*Type A*



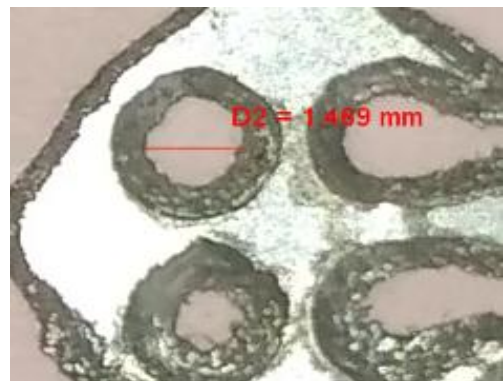
*Type B*



*Type C*

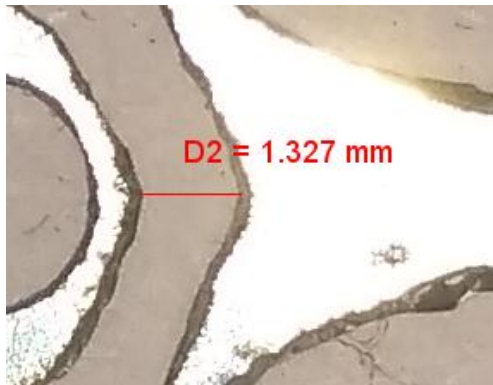


*Type D*

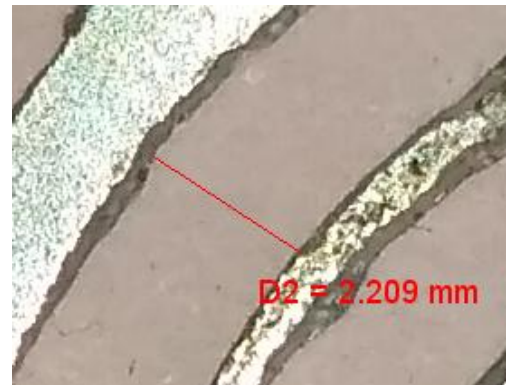


**6B**

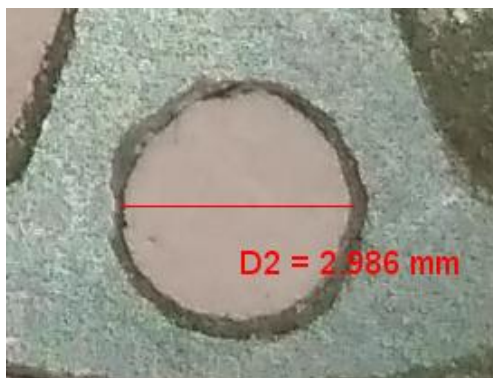
*Type A*



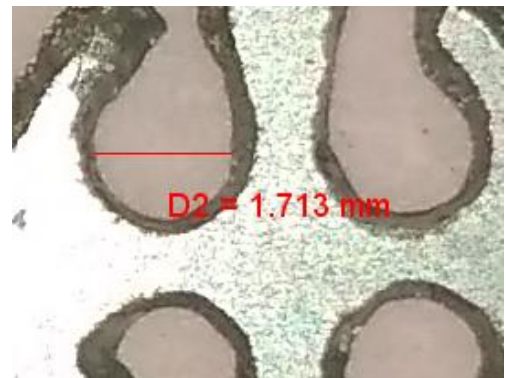
*Type B*



*Type C*

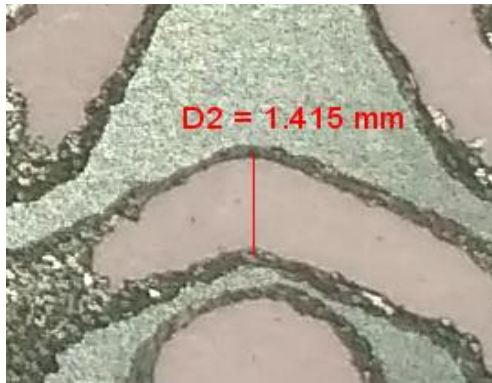


*Type D*

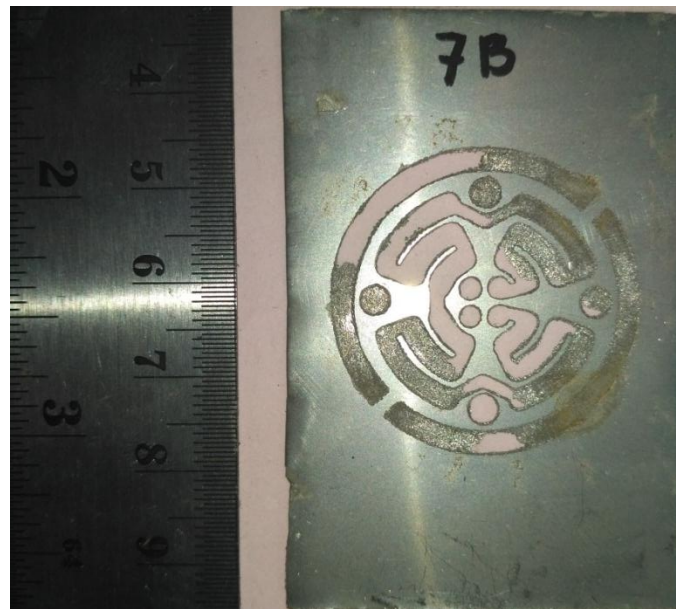
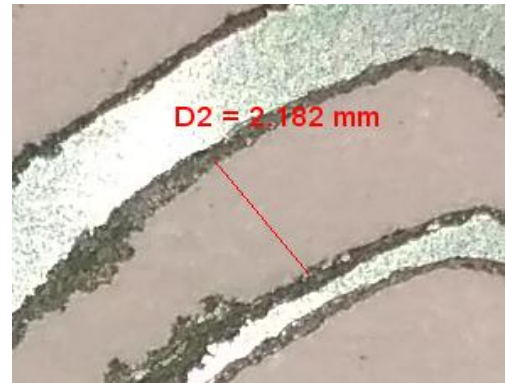


**7B**

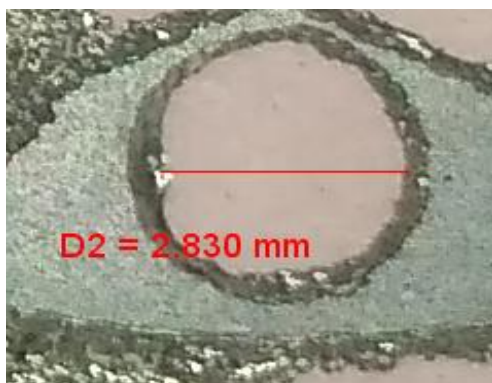
*Type A*



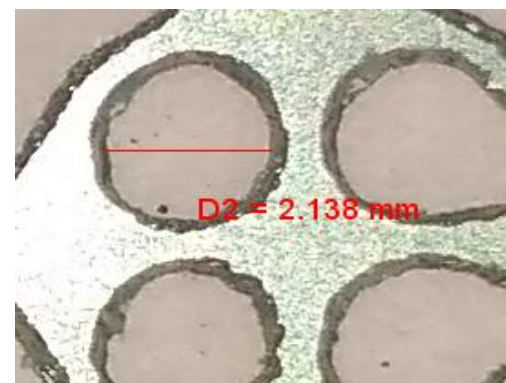
*Type B*



*Type C*



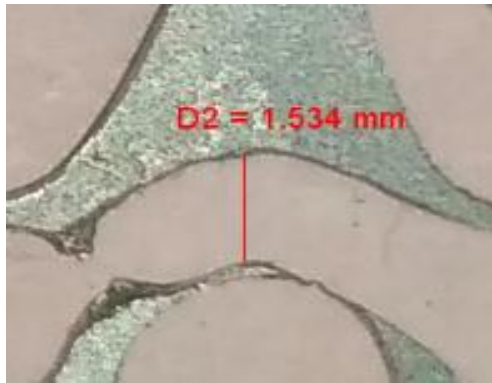
*Type D*



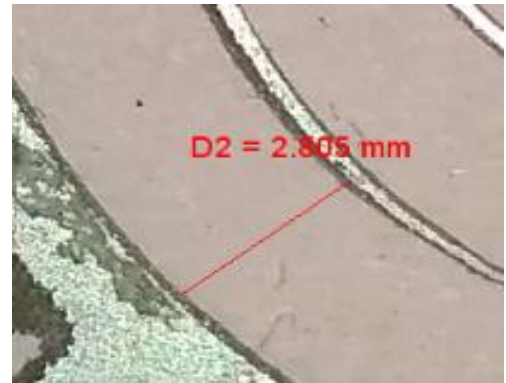


**8B**

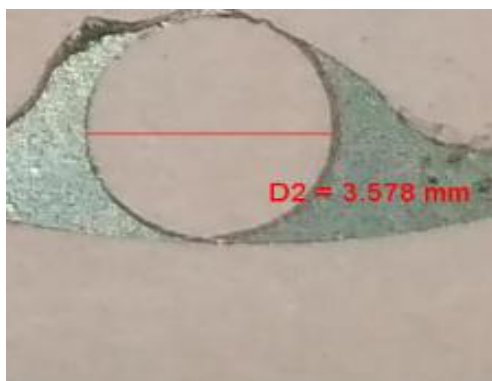
*Type A*



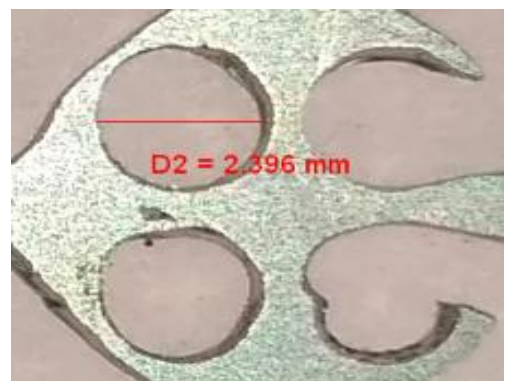
*Type B*



*Type C*

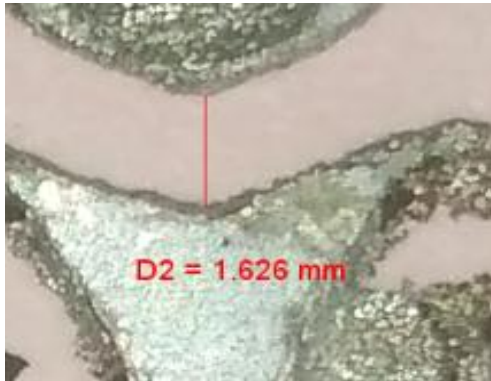


*Type D*

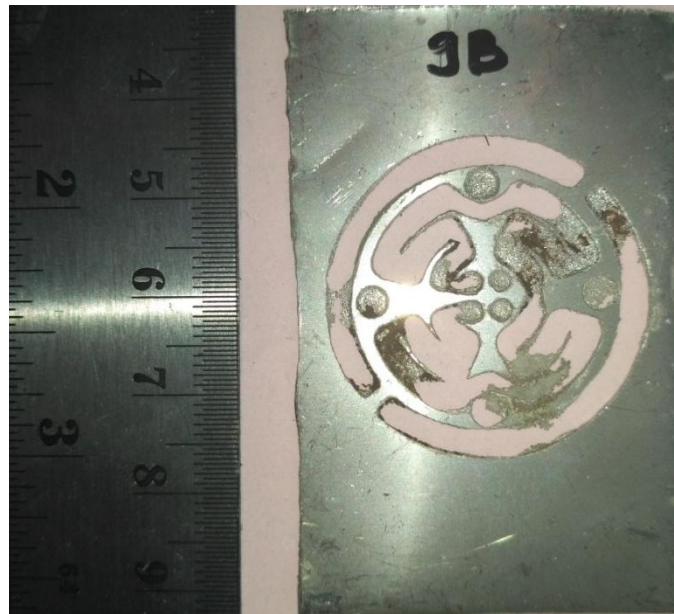
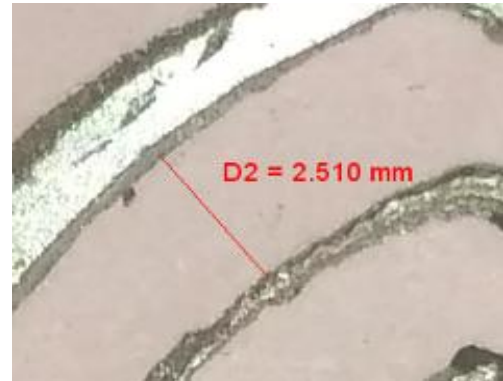


**9B**

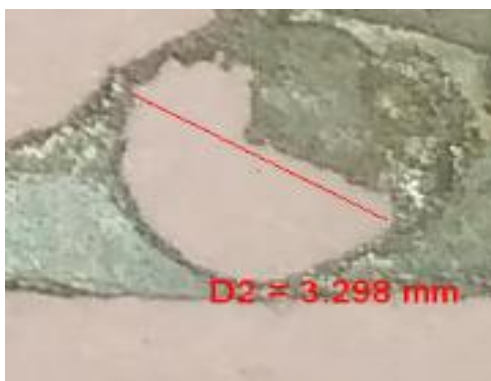
*Type A*



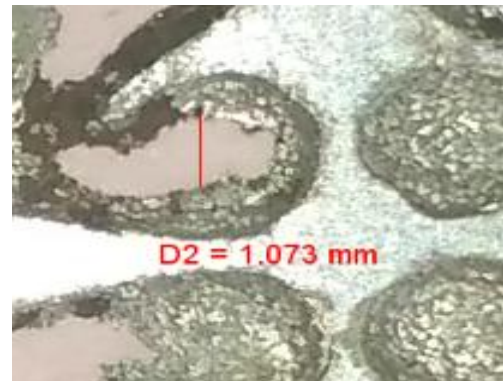
*Type B*



*Type C*



*Type D*



**Oneway**

**Descriptives**

MRR\_berpola

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
10	3	3.8257	.09223	.05325	3.5966	4.0548	3.72	3.88
15	3	4.1086	.23631	.13643	3.5216	4.6956	3.87	4.34
20	3	4.7251	.42121	.24318	3.6787	5.7714	4.47	5.21
Total	9	4.2198	.46803	.15601	3.8600	4.5796	3.72	5.21

**ANOVA**

MRR_berpola	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	1.269	2	.634	7.873	.021
Within Groups	.484	6	.081		
Total	1.752	8			

**Post Hoc Tests**

**Multiple Comparisons**

MRR\_berpola  
LSD

(I) elektrolit	(J) elektrolit	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
10	15	-.28290	.23179	.268	-.8501	.2843
	20	-.89937*	.23179	.008	-1.4665	-.3322
15	10	.28290	.23179	.268	-.2843	.8501
	20	-.61647*	.23179	.038	-1.1836	-.0493
20	10	.89937*	.23179	.008	.3322	1.4665
	15	.61647*	.23179	.038	.0493	1.1836

\*. The mean difference is significant at the 0.05 level.

**Oneway**

**Descriptives**

MRR\_berpola

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
7	3	4.0275	.41173	.23771	3.0047	5.0503	3.72	4.50
10	3	4.1547	.29707	.17151	3.4167	4.8927	3.88	4.47
13	3	4.4771	.67625	.39043	2.7972	6.1570	3.88	5.21
Total	9	4.2198	.46803	.15601	3.8600	4.5796	3.72	5.21

**ANOVA**

MRR\_berpola

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.322	2	.161	.676	.544
Within Groups	1.430	6	.238		
Total	1.752	8			

**Post Hoc Tests**

**Multiple Comparisons**

MRR\_berpola

LSD

(I) tegangan	(J) tegangan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
7	10	-.12717	.39863	.761	-1.1026	.8483
	13	-.44960	.39863	.302	-1.4250	.5258
10	7	.12717	.39863	.761	-.8483	1.1026
	13	-.32243	.39863	.449	-1.2979	.6530
13	7	.44960	.39863	.302	-.5258	1.4250
	10	.32243	.39863	.449	-.6530	1.2979

**Oneway**

**Descriptives**

MRR\_berpola

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0,5	3	4.0275	.41173	.23771	3.0047	5.0503	3.72	4.50
0,75	3	4.1547	.29707	.17151	3.4167	4.8927	3.88	4.47
1	3	4.4771	.67625	.39043	2.7972	6.1570	3.88	5.21
Total	9	4.2198	.46803	.15601	3.8600	4.5796	3.72	5.21

**ANOVA**

MRR_berpola	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.322	2	.161	.676	.544
Within Groups	1.430	6	.238		
Total	1.752	8			

**Post Hoc Tests**

**Multiple Comparisons**

MRR\_berpola

LSD

(I) gap	(J) gap	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
0,5	0,75	-.12717	.39863	.761	-1.1026	.8483
	1	-.44960	.39863	.302	-1.4250	.5258
0,75	0,5	.12717	.39863	.761	-.8483	1.1026
	1	-.32243	.39863	.449	-1.2979	.6530
1	0,5	.44960	.39863	.302	-.5258	1.4250
	0,75	.32243	.39863	.449	-.6530	1.2979

**Oneway**

**Descriptives**

MRR\_tdkberpola

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
10	3	4.7066	.28690	.16564	3.9939	5.4193	4.38	4.88
15	3	5.0123	.33568	.19380	4.1784	5.8461	4.63	5.23
20	3	5.2766	.28605	.16515	4.5660	5.9872	4.95	5.46
Total	9	4.9985	.36085	.12028	4.7211	5.2759	4.38	5.46

**ANOVA**

MRR\_tdkberpola

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.488	2	.244	2.645	.150
Within Groups	.554	6	.092		
Total	1.042	8			

**Post Hoc Tests**

**Multiple Comparisons**

MRR\_tdkberpola

LSD

(I) elektrolit	(J) elektrolit	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
10	15	-.30563	.24802	.264	-.9125	.3013
	20	-.56993	.24802	.061	-1.1768	.0370
15	10	.30563	.24802	.264	-.3013	.9125
	20	-.26430	.24802	.328	-.8712	.3426
20	10	.56993	.24802	.061	-.0370	1.1768
	15	.26430	.24802	.328	-.3426	.8712

**Oneway**

**Descriptives**

MRR\_tdkberpol  
a

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
7	3	4.6496	.28648	.16540	3.9379	5.3612	4.38	4.95
10	3	5.1531	.28074	.16209	4.4557	5.8505	4.86	5.42
13	3	5.1928	.29132	.16820	4.4691	5.9165	4.88	5.46
Total	9	4.9985	.36085	.12028	4.7211	5.2759	4.38	5.46

**ANOVA**

MRR_tdkberpola	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.550	2	.275	3.358	.105
Within Groups	.492	6	.082		
Total	1.042	8			

**Post Hoc Tests**

**Multiple Comparisons**

MRR\_tdkberpola  
LSD

(I) tegangan	(J) tegangan	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
7	10	-.50357	.23369	.075	-1.0754	.0683
	13	-.54320	.23369	.059	-1.1150	.0286
10	7	.50357	.23369	.075	-.0683	1.0754
	13	-.03963	.23369	.871	-.6115	.5322
13	7	.54320	.23369	.059	-.0286	1.1150
	10	.03963	.23369	.871	-.5322	.6115

**Oneway**

**Descriptives**

MRR\_tdkberpola

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
0,5	3	4.6496	.28648	.16540	3.9379	5.3612	4.38	4.95
0,75	3	5.1531	.28074	.16209	4.4557	5.8505	4.86	5.42
1	3	5.1928	.29132	.16820	4.4691	5.9165	4.88	5.46
Total	9	4.9985	.36085	.12028	4.7211	5.2759	4.38	5.46

**ANOVA**

MRR\_tdkberpola

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	.550	2	.275	3.358	.105
Within Groups	.492	6	.082		
Total	1.042	8			

**Post Hoc Tests**

**Multiple Comparisons**

MRR\_tdkberpola

LSD

(I) gap	(J) gap	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
0,5	0,75	-.50357	.23369	.075	-1.0754	.0683
	1	-.54320	.23369	.059	-1.1150	.0286
0,75	0,5	.50357	.23369	.075	-.0683	1.0754
	1	-.03963	.23369	.871	-.6115	.5322
1	0,5	.54320	.23369	.059	-.0286	1.1150
	0,75	.03963	.23369	.871	-.5322	.6115



Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum	
					Lower Bound	Upper Bound			
					Overcutt Berpola A	10			3
	15	3	.6130	.44232	.25538	-.4858	1.7118	.10	.89
	20	3	.7780	.15215	.08784	.4000	1.1560	.66	.95
Total	9	9	.5412	.33706	.11235	.2821	.8003	.10	.95
Overcutt Berpola B	10	3	.3490	.28228	.16297	-.3522	1.0502	.02	.53
	15	3	.5060	.54597	.31521	-.8503	1.8623	-.08	1.00
	20	3	.5687	.28253	.16312	-.1332	1.2705	.38	.89
Total	9	9	.4746	.35214	.11738	.2039	.7452	-.08	1.00
Overcutt Berpola C	10	3	.1290	.53622	.30958	-1.2030	1.4610	-.45	.61
	15	3	.2033	.43138	.24906	-.8683	1.2750	-.29	.49
	20	3	.3913	.10161	.05867	.1389	.6438	.27	.45
Total	9	9	.2412	.36701	.12234	-.0409	.5233	-.45	.61
Overcutt Berpola D	10	3	-.7183	1.21840	.70345	-3.7450	2.3084	-2.00	.42
	15	3	-.6523	1.18009	.68132	-3.5838	2.2792	-2.00	.20
	20	3	.0357	.38221	.22067	-.9138	.9851	-.18	.48
Total	9	9	-.4450	.94158	.31386	-1.1688	.2788	-2.00	.48

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Overcutt Berpola A	Between Groups	.469	2	.235	3.202	.113
	Within Groups	.440	6	.073		
	Total	.909	8			
Overcutt Berpola B	Between Groups	.077	2	.038	.252	.785
	Within Groups	.915	6	.153		
	Total	.992	8			
Overcutt Berpola C	Between Groups	.110	2	.055	.340	.725
	Within Groups	.968	6	.161		
	Total	1.078	8			
Overcutt Berpola D	Between Groups	1.046	2	.523	.519	.620
	Within Groups	6.046	6	1.008		
	Total	7.093	8			

Post Hoc Tests

**Multiple Comparisons**

LSD

Dependent Variable	(I) elektrolit	(J) elektrolit	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Overcutt Berpola A	10	15	-.38033	.22101	.136	-.9211	.1605
		20	-.54533*	.22101	.049	-1.0861	-.0045
	15	10	.38033	.22101	.136	-.1605	.9211
		20	-.16500	.22101	.484	-.7058	.3758
	20	10	.54533*	.22101	.049	.0045	1.0861
		15	.16500	.22101	.484	-.3758	.7058
Overcutt Berpola B	10	15	-.15700	.31888	.640	-.9373	.6233
		20	-.21967	.31888	.517	-.9999	.5606
	15	10	.15700	.31888	.640	-.6233	.9373
		20	-.06267	.31888	.851	-.8429	.7176
	20	10	.21967	.31888	.517	-.5606	.9999
		15	.06267	.31888	.851	-.7176	.8429
Overcutt Berpola C	10	15	-.07433	.32794	.828	-.8768	.7281
		20	-.26233	.32794	.454	-1.0648	.5401
	15	10	.07433	.32794	.828	-.7281	.8768
		20	-.18800	.32794	.587	-.9904	.6144
	20	10	.26233	.32794	.454	-.5401	1.0648
		15	.18800	.32794	.587	-.6144	.9904
Overcutt Berpola D	10	15	-.06600	.81965	.938	-2.0716	1.9396
		20	-.75400	.81965	.393	-2.7596	1.2516
	15	10	.06600	.81965	.938	-1.9396	2.0716
		20	-.68800	.81965	.433	-2.6936	1.3176
	20	10	.75400	.81965	.393	-1.2516	2.7596
		15	.68800	.81965	.433	-1.3176	2.6936

\*. The mean difference is significant at the 0.05 level.

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Overcutt Berpola A	7	.4170	.46403	.26791	-.7357	1.5697	.10	.95
	10	.5817	.30972	.17881	-.1877	1.3510	.24	.84
	13	.6250	.32720	.18891	-.1878	1.4378	.26	.89
	Total	9	.5412	.33706	.11235	.2821	.8003	.10
Overcutt Berpola B	7	.2937	.32706	.18883	-.5188	1.1061	-.08	.53
	10	.3347	.28881	.16674	-.3828	1.0521	.02	.60
	13	.7953	.26988	.15582	.1249	1.4658	.49	1.00
	Total	9	.4746	.35214	.11738	.2039	.7452	-.08
Overcutt Berpola C	7	.1977	.45730	.26402	-.9383	1.3337	-.29	.61
	10	.1633	.52977	.30586	-1.1527	1.4794	-.45	.49
	13	.3627	.12221	.07056	.0591	.6663	.22	.45
	Total	9	.2412	.36701	.12234	-.0409	.5233	-.45
Overcutt Berpola D	7	-.5587	1.28736	.74326	-3.7567	2.6393	-2.00	.48
	10	-.1897	.38802	.22402	-1.1536	.7742	-.58	.20
	13	-.5867	1.26141	.72828	-3.7202	2.5469	-2.00	.42
	Total	9	-.4450	.94158	.31386	-1.1688	.2788	-2.00

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Overcutt Berpola A	Between Groups	.072	2	.036	.259	.780
	Within Groups	.837	6	.139		
	Total	.909	8			
Overcutt Berpola B	Between Groups	.466	2	.233	2.653	.149
	Within Groups	.526	6	.088		
	Total	.992	8			
Overcutt Berpola C	Between Groups	.068	2	.034	.203	.822
	Within Groups	1.009	6	.168		
	Total	1.078	8			
Overcutt Berpola D	Between Groups	.295	2	.147	.130	.881
	Within Groups	6.798	6	1.133		
	Total	7.093	8			

Post Hoc Tests

**Multiple Comparisons**

LSD

Dependent Variable	(I) tegangan	(J) tegangan	Mean Difference (I- J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Overcutt Berpola A	7	10	-.16467	.30489	.609	-.9107	.5814
		13	-.20800	.30489	.521	-.9540	.5380
	10	7	.16467	.30489	.609	-.5814	.9107
		13	-.04333	.30489	.892	-.7894	.7027
	13	7	.20800	.30489	.521	-.5380	.9540
		10	.04333	.30489	.892	-.7027	.7894
Overcutt Berpola B	7	10	-.04100	.24185	.871	-.6328	.5508
		13	-.50167	.24185	.083	-1.0935	.0901
	10	7	.04100	.24185	.871	-.5508	.6328
		13	-.46067	.24185	.105	-1.0525	.1311
	13	7	.50167	.24185	.083	-.0901	1.0935
		10	.46067	.24185	.105	-.1311	1.0525
Overcutt Berpola C	7	10	.03433	.33490	.922	-.7851	.8538
		13	-.16500	.33490	.640	-.9845	.6545
	10	7	-.03433	.33490	.922	-.8538	.7851
		13	-.19933	.33490	.573	-1.0188	.6201
	13	7	.16500	.33490	.640	-.6545	.9845
		10	.19933	.33490	.573	-.6201	1.0188
Overcutt Berpola D	7	10	-.36900	.86910	.686	-2.4956	1.7576
		13	.02800	.86910	.975	-2.0986	2.1546
	10	7	.36900	.86910	.686	-1.7576	2.4956
		13	.39700	.86910	.664	-1.7296	2.5236
	13	7	-.02800	.86910	.975	-2.1546	2.0986
		10	-.39700	.86910	.664	-2.5236	1.7296

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum	
					Lower Bound	Upper Bound			
Overcutt Berpola A	0,5	3	.4170	.46403	.26791	-.7357	1.5697	.10	.95
	0,75	3	.5817	.30972	.17881	-.1877	1.3510	.24	.84
	1	3	.6250	.32720	.18891	-.1878	1.4378	.26	.89
	Total	9	.5412	.33706	.11235	.2821	.8003	.10	.95
Overcutt Berpola B	0,5	3	.2937	.32706	.18883	-.5188	1.1061	-.08	.53
	0,75	3	.3347	.28881	.16674	-.3828	1.0521	.02	.60
	1	3	.7953	.26988	.15582	.1249	1.4658	.49	1.00
	Total	9	.4746	.35214	.11738	.2039	.7452	-.08	1.00
Overcutt Berpola C	0,5	3	.1977	.45730	.26402	-.9383	1.3337	-.29	.61
	0,75	3	.1633	.52977	.30586	-1.1527	1.4794	-.45	.49
	1	3	.3627	.12221	.07056	.0591	.6663	.22	.45
	Total	9	.2412	.36701	.12234	-.0409	.5233	-.45	.61
Overcutt Berpola D	0,5	3	-.5587	1.28736	.74326	-3.7567	2.6393	-2.00	.48
	0,75	3	-.1897	.38802	.22402	-1.1536	.7742	-.58	.20
	1	3	-.5867	1.26141	.72828	-3.7202	2.5469	-2.00	.42
	Total	9	-.4450	.94158	.31386	-1.1688	.2788	-2.00	.48

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Overcutt Berpola A	Between Groups	.072	2	.036	.259	.780
	Within Groups	.837	6	.139		
	Total	.909	8			
Overcutt Berpola B	Between Groups	.466	2	.233	2.653	.149
	Within Groups	.526	6	.088		
	Total	.992	8			
Overcutt Berpola C	Between Groups	.068	2	.034	.203	.822
	Within Groups	1.009	6	.168		
	Total	1.078	8			
Overcutt Berpola D	Between Groups	.295	2	.147	.130	.881
	Within Groups	6.798	6	1.133		
	Total	7.093	8			

Post Hoc Tests

Multiple Comparisons

LSD

Dependent Variable	(I) gap	(J) gap	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Overcutt Berpola A	0,5	0,75	-.16467	.30489	.609	-.9107	.5814
		1	-.20800	.30489	.521	-.9540	.5380
	0,75	0,5	.16467	.30489	.609	-.5814	.9107
		1	-.04333	.30489	.892	-.7894	.7027
	1	0,5	.20800	.30489	.521	-.5380	.9540
		0,75	.04333	.30489	.892	-.7027	.7894
Overcutt Berpola B	0,5	0,75	-.04100	.24185	.871	-.6328	.5508
		1	-.50167	.24185	.083	-1.0935	.0901
	0,75	0,5	.04100	.24185	.871	-.5508	.6328
		1	-.46067	.24185	.105	-1.0525	.1311
	1	0,5	.50167	.24185	.083	-.0901	1.0935
		0,75	.46067	.24185	.105	-.1311	1.0525
Overcutt Berpola C	0,5	0,75	.03433	.33490	.922	-.7851	.8538
		1	-.16500	.33490	.640	-.9845	.6545
	0,75	0,5	-.03433	.33490	.922	-.8538	.7851
		1	-.19933	.33490	.573	-1.0188	.6201
	1	0,5	.16500	.33490	.640	-.6545	.9845
		0,75	.19933	.33490	.573	-.6201	1.0188
Overcutt Berpola D	0,5	0,75	-.36900	.86910	.686	-2.4956	1.7576
		1	.02800	.86910	.975	-2.0986	2.1546
	0,75	0,5	.36900	.86910	.686	-1.7576	2.4956
		1	.39700	.86910	.664	-1.7296	2.5236
	1	0,5	-.02800	.86910	.975	-2.1546	2.0986
		0,75	-.39700	.86910	.664	-2.5236	1.7296

Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum	
					Lower Bound	Upper Bound			
Overcutt Tidak Berpola A	10	3	.0157	.43496	.25112	-1.0648	1.0962	-.44	.43
	15	3	.4193	.08709	.05028	.2030	.6357	.33	.50
	20	3	.5250	.10579	.06108	.2622	.7878	.42	.63
	Total	9	.3200	.32586	.10862	.0695	.5705	-.44	.63
Overcutt Tidak Berpola B	10	3	.2043	.11946	.06897	-.0924	.5011	.13	.34
	15	3	.3690	.14664	.08466	.0047	.7333	.21	.50
	20	3	.4990	.31165	.17993	-.2752	1.2732	.18	.80
	Total	9	.3574	.22267	.07422	.1863	.5286	.13	.80
Overcutt Tidak Berpola C	10	3	.0760	.08676	.05009	-.1395	.2915	.01	.17
	15	3	.1243	.12553	.07248	-.1875	.4362	-.01	.23
	20	3	.2353	.37792	.21819	-.7035	1.1741	-.17	.58
	Total	9	.1452	.21571	.07190	-.0206	.3110	-.17	.58
Overcutt Tidak Berpola D	10	3	-.7857	1.15456	.66658	-3.6538	2.0824	-2.00	.30
	15	3	-.3420	.16838	.09721	-.7603	.0763	-.53	-.21
	20	3	-.1310	.70132	.40491	-1.8732	1.6112	-.93	.40
	Total	9	-.4196	.73963	.24654	-.9881	.1490	-2.00	.40

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Overcutt Tidak Berpola A	Between Groups	.434	2	.217	3.127	.117
	Within Groups	.416	6	.069		
	Total	.849	8			
Overcutt Tidak Berpola B	Between Groups	.131	2	.065	1.477	.301
	Within Groups	.266	6	.044		
	Total	.397	8			
Overcutt Tidak Berpola C	Between Groups	.040	2	.020	.362	.711
	Within Groups	.332	6	.055		
	Total	.372	8			
Overcutt Tidak Berpola D	Between Groups	.670	2	.335	.542	.607
	Within Groups	3.706	6	.618		
	Total	4.376	8			

Post Hoc Tests

Multiple Comparisons

LSD

Dependent Variable	(I) elektrolit	(J) elektrolit	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Overcutt Tidak Berpola A	10	15	-.40367	.21498	.109	-.9297	.1224
		20	-.50933	.21498	.056	-1.0354	.0167
	15	10	.40367	.21498	.109	-.1224	.9297
		20	-.10567	.21498	.641	-.6317	.4204
	20	10	.50933	.21498	.056	-.0167	1.0354
		15	.10567	.21498	.641	-.4204	.6317
Overcutt Tidak Berpola B	10	15	-.16467	.17185	.375	-.5852	.2558
		20	-.29467	.17185	.137	-.7152	.1258
	15	10	.16467	.17185	.375	-.2558	.5852
		20	-.13000	.17185	.478	-.5505	.2905
	20	10	.29467	.17185	.137	-.1258	.7152
		15	.13000	.17185	.478	-.2905	.5505
Overcutt Tidak Berpola C	10	15	-.04833	.19213	.810	-.5184	.4218
		20	-.15933	.19213	.439	-.6294	.3108
	15	10	.04833	.19213	.810	-.4218	.5184
		20	-.11100	.19213	.584	-.5811	.3591
	20	10	.15933	.19213	.439	-.3108	.6294
		15	.11100	.19213	.584	-.3591	.5811
Overcutt Tidak Berpola D	10	15	-.44367	.64174	.515	-2.0139	1.1266
		20	-.65467	.64174	.347	-2.2249	.9156
	15	10	.44367	.64174	.515	-1.1266	2.0139
		20	-.21100	.64174	.753	-1.7813	1.3593
	20	10	.65467	.64174	.347	-.9156	2.2249
		15	.21100	.64174	.753	-1.3593	1.7813



Oneway

Descriptives

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Overcutt Tidak Berpola A	7	.1370	.49543	.28604	-1.0937	1.3677	-.44	.43
	10	.3610	.27073	.15631	-.3115	1.0335	.05	.53
	13	.4620	.15159	.08752	.0854	.8386	.33	.63
	Total	9	.3200	.32586	.10862	.0695	.5705	-.44
Overcutt Tidak Berpola B	7	.2420	.13907	.08029	-.1035	.5875	.14	.40
	10	.4767	.33896	.19570	-.3654	1.3187	.13	.80
	13	.3537	.15084	.08709	-.0210	.7284	.21	.51
	Total	9	.3574	.22267	.07422	.1863	.5286	.13
Overcutt Tidak Berpola C	7	.0783	.21694	.12525	-.4606	.6173	-.17	.23
	10	.2477	.29537	.17053	-.4861	.9814	.01	.58
	13	.1097	.16575	.09569	-.3021	.5214	-.01	.30
	Total	9	.1452	.21571	.07190	-.0206	.3110	-.17
Overcutt Tidak Berpola D	7	-.6900	1.14761	.66257	-3.5408	2.1608	-2.00	.14
	10	-.2633	.57436	.33160	-1.6901	1.1634	-.66	.40
	13	-.3053	.61271	.35375	-1.8274	1.2167	-.93	.30
	Total	9	-.4196	.73963	.24654	-.9881	.1490	-2.00

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Overcutt Tidak Berpola A	Between Groups	.166	2	.083	.729	.521
	Within Groups	.683	6	.114		
	Total	.849	8			
Overcutt Tidak Berpola B	Between Groups	.083	2	.041	.790	.496
	Within Groups	.314	6	.052		
	Total	.397	8			
Overcutt Tidak Berpola C	Between Groups	.049	2	.024	.452	.657
	Within Groups	.324	6	.054		
	Total	.372	8			
Overcutt Tidak Berpola D	Between Groups	.332	2	.166	.246	.789
	Within Groups	4.045	6	.674		
	Total	4.376	8			

Post Hoc Tests

**Multiple Comparisons**

LSD

Dependent Variable	(I) tegangan	(J) tegangan	Mean Difference (I- J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Overcutt Tidak Berpola A	7	10	-.22400	.27557	.447	-.8983	.4503
		13	-.32500	.27557	.283	-.9993	.3493
	10	7	.22400	.27557	.447	-.4503	.8983
		13	-.10100	.27557	.727	-.7753	.5733
	13	7	.32500	.27557	.283	-.3493	.9993
		10	.10100	.27557	.727	-.5733	.7753
Overcutt Tidak Berpola B	7	10	-.23467	.18678	.256	-.6917	.2224
		13	-.11167	.18678	.572	-.5687	.3454
	10	7	.23467	.18678	.256	-.2224	.6917
		13	.12300	.18678	.535	-.3340	.5800
	13	7	.11167	.18678	.572	-.3454	.5687
		10	-.12300	.18678	.535	-.5800	.3340
Overcutt Tidak Berpola C	7	10	-.16933	.18961	.406	-.6333	.2946
		13	-.03133	.18961	.874	-.4953	.4326
	10	7	.16933	.18961	.406	-.2946	.6333
		13	.13800	.18961	.494	-.3260	.6020
	13	7	.03133	.18961	.874	-.4326	.4953
		10	-.13800	.18961	.494	-.6020	.3260
Overcutt Tidak Berpola D	7	10	-.42667	.67037	.548	-2.0670	1.2137
		13	-.38467	.67037	.587	-2.0250	1.2557
	10	7	.42667	.67037	.548	-1.2137	2.0670
		13	.04200	.67037	.952	-1.5983	1.6823
	13	7	.38467	.67037	.587	-1.2557	2.0250
		10	-.04200	.67037	.952	-1.6823	1.5983

Oneway

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
						Lower Bound	Upper Bound		
Overcutt Tidak Berpola A	0,5	3	.1370	.49543	.28604	-1.0937	1.3677	-.44	.43
	0,75	3	.3610	.27073	.15631	-.3115	1.0335	.05	.53
	1	3	.4620	.15159	.08752	.0854	.8386	.33	.63
	Total	9	.3200	.32586	.10862	.0695	.5705	-.44	.63
Overcutt Tidak Berpola B	0,5	3	.2420	.13907	.08029	-.1035	.5875	.14	.40
	0,75	3	.4767	.33896	.19570	-.3654	1.3187	.13	.80
	1	3	.3537	.15084	.08709	-.0210	.7284	.21	.51
	Total	9	.3574	.22267	.07422	.1863	.5286	.13	.80
Overcutt Tidak Berpola C	0,5	3	.0783	.21694	.12525	-.4606	.6173	-.17	.23
	0,75	3	.2477	.29537	.17053	-.4861	.9814	.01	.58
	1	3	.1097	.16575	.09569	-.3021	.5214	-.01	.30
	Total	9	.1452	.21571	.07190	-.0206	.3110	-.17	.58
Overcutt Tidak Berpola D	0,5	3	-.6900	1.14761	.66257	-3.5408	2.1608	-2.00	.14
	0,75	3	-.2633	.57436	.33160	-1.6901	1.1634	-.66	.40
	1	3	-.3053	.61271	.35375	-1.8274	1.2167	-.93	.30
	Total	9	-.4196	.73963	.24654	-.9881	.1490	-2.00	.40

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
Overcutt Tidak Berpola A	Between Groups	.166	2	.083	.729	.521
	Within Groups	.683	6	.114		
	Total	.849	8			
Overcutt Tidak Berpola B	Between Groups	.083	2	.041	.790	.496
	Within Groups	.314	6	.052		
	Total	.397	8			
Overcutt Tidak Berpola C	Between Groups	.049	2	.024	.452	.657
	Within Groups	.324	6	.054		
	Total	.372	8			
Overcutt Tidak Berpola D	Between Groups	.332	2	.166	.246	.789
	Within Groups	4.045	6	.674		
	Total	4.376	8			

Post Hoc Tests

Multiple Comparisons

LSD

Dependent Variable	(I) gap	(J) gap	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
Overcutt Tidak Berpola A	0,5	0,75	-.22400	.27557	.447	-.8983	.4503
		1	-.32500	.27557	.283	-.9993	.3493
	0,75	0,5	.22400	.27557	.447	-.4503	.8983
		1	-.10100	.27557	.727	-.7753	.5733
	1	0,5	.32500	.27557	.283	-.3493	.9993
		0,75	.10100	.27557	.727	-.5733	.7753
Overcutt Tidak Berpola B	0,5	0,75	-.23467	.18678	.256	-.6917	.2224
		1	-.11167	.18678	.572	-.5687	.3454
	0,75	0,5	.23467	.18678	.256	-.2224	.6917
		1	.12300	.18678	.535	-.3340	.5800
	1	0,5	.11167	.18678	.572	-.3454	.5687
		0,75	-.12300	.18678	.535	-.5800	.3340
Overcutt Tidak Berpola C	0,5	0,75	-.16933	.18961	.406	-.6333	.2946
		1	-.03133	.18961	.874	-.4953	.4326
	0,75	0,5	.16933	.18961	.406	-.2946	.6333
		1	.13800	.18961	.494	-.3260	.6020
	1	0,5	.03133	.18961	.874	-.4326	.4953
		0,75	-.13800	.18961	.494	-.6020	.3260
Overcutt Tidak Berpola D	0,5	0,75	-.42667	.67037	.548	-2.0670	1.2137
		1	-.38467	.67037	.587	-2.0250	1.2557
	0,75	0,5	.42667	.67037	.548	-1.2137	2.0670
		1	.04200	.67037	.952	-1.5983	1.6823
	1	0,5	.38467	.67037	.587	-1.2557	2.0250
		0,75	-.04200	.67037	.952	-1.6823	1.5983