Data Hasil Pengujian

Tabel Pengujian 1

|  |  |  |
| --- | --- | --- |
|   |  RATA-RATA PENGUKRAN 1 |   |
| NO | DIAMETER | X | Y | XC | YC |
| 1 | 8.48 | 85.78 |  15.82  | 90.03 | 18.84 |
| 2 | 8.50 | 70.78 |  15.80  | 169.30 | 18.81 |
| 3 | 8.70 | 70.17 |  15.45  | 248.07 | 18.66 |
| 4 | 8.53 | 70.57 |  15.55  | 327.25 | 18.58 |

Tabel penyimpangan ke 1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lubang Ke | ax | by | ax+by+c | $\sqrt{a^{2}+b^{2}}$  | CT |
| 1 | 0.09 | -18.84 | 0.2 | 1.00 | 0.21 |
| 2 | 0.17 | -18.81 | 0.32 | 1.00 | 0.32 |
| 3 | 0.25 | -18.66 | 0.55 | 1.00 | 0.55 |
| 4 | 0.33 | -18.58 | 0.70 | 1.00 | 0.70 |

Grafik Pegujian Ke 1

Tabel Pengujian Ke 2

|  |  |  |
| --- | --- | --- |
|   |  RATA-RATA PENGUKURAN KE 2 |   |
| NO | DIAMETER | X | Y | XC | YC |
| 1 | 8.75 | 86.15 | 14.47 | 90.53 | 18.84 |
| 2 | 8.57 | 70.33 | 15.22 | 169.52 | 19.50 |
| 3 | 8.67 | 70.23 | 15.62 | 248.37 | 19.95 |
| 4 | 8.58 | 70.18 | 16.35 | 327.18 | 20.64 |

Tabel Penyimpangan Ke 2

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lubang Ke  | ax | by | ax+by+c | $\sqrt{a^{2}+b^{2}}$  | CT |
| 1 | 0.63 | -18.84 | -0.03 | 1.00 | -0.03 |
| 2 | 1.19 | -19.50 | -0.13 | 1.00 | -0.13 |
| 3 | 1.74 | -19.95 | -0.03 | 1.00 | -0.03 |
| 4 | 2.29 | -20.64 | -0.17 | 1.00 | -0.17 |

Grafik Pengujian Ke 2

Tabel Pengujian Ke 3

|  |  |  |
| --- | --- | --- |
|   | RATA-RATA PENGUKURAN 3 |   |
| NO | DIAMETER | X | Y | XC | YC |
| 1 | 8.62 | 83.65 | 14.33 | 87.96 | 18.64 |
| 2 | 8.53 | 70.80 | 15.43 | 167.33 | 19.70 |
| 3 | 8.63 | 70.55 | 15.68 | 246.47 | 20.00 |
| 4 | 8.67 | 70.82 | 16.77 | 325.93 | 21.10 |

Tabel Penyimpangan Ke 3

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lubang Ke | ax | by | ax+by+c | $\sqrt{a^{2}+b^{2}}$  | CT |
| 1 | 0.79 | -18.64 | 0.00 | 1.00 | 0.00 |
| 2 | 1.51 | -19.70 | -0.34 | 1.00 | -0.34 |
| 3 | 2.22 | -20.00 | 0.07 | 1.00 | 0.07 |
| 4 | 2.93 | -21.10 | -0.32 | 1.00 | -0.32 |

Grafik Pengujian Ke 3

Tabel Pengujian ke 4

|  |  |  |
| --- | --- | --- |
|   |  RATA-RATA PENGUKURAN 4 |   |
| NO | DIAMETER | X | Y | XC | YC |
| 1 | 8.50 | 85.77 | 14.18 | 90.02 | 13.83 |
| 2 | 8.67 | 70.52 | 14.17 | 169.12 | 13.88 |
| 3 | 8.73 | 70.17 | 14.40 | 247.98 | 14.08 |
| 4 | 8.72 | 70.82 | 14.63 | 327.53 | 14.24 |

Tabel penyimpangan ke 4

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lubang Ke | ax | by | ax+by+c |  $\sqrt{a^{2}+b^{2}}$ | CT |
| 1 | 0.09 | -13.83 | -0.11 | 1.00 | -0.11 |
| 2 | 0.17 | -13.88 | -0.09 | 1.00 | -0.09 |
| 3 | 0.25 | -14.08 | -0.21 | 1.00 | -0.21 |
| 4 | 0.33 | -14.24 | -0.30 | 1.00 | -0.30 |

Grafik Pengujian Ke 4

Tabel Pengujian ke 5

|  |  |  |
| --- | --- | --- |
|   |  RATA-RATA PENGUKURAN 5 |   |
| NO | DIAMETER | X | Y | XC | YC |
| 1 | 8.65 | 85.72 | 13.38 | 90.042 | 17.71 |
| 2 | 8.62 | 70.87 | 14.22 | 169.542 | 18.53 |
| 3 | 8.65 | 70.70 | 14.58 | 248.875 | 18.91 |
| 4 | 8.72 | 70.90 | 15.75 | 328.458 | 20.11 |

Tabel Penyimpangan Ke 5

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lubang Ke | ax | by | ax+by+c | $\sqrt{a^{2}+b^{2}}$  | CT |
| 1 | 0.09 | -17.71 | 1.34 | 1.00 | 1.34 |
| 2 | 0.17 | -18.53 | 0.60 | 1.00 | 0.60 |
| 3 | 0.25 | -18.91 | 0.30 | 1.00 | 0.30 |
| 4 | 0.33 | -20.11 | -0.82 | 1.00 | -0.82 |

Grafik Pengujian Ke 5