|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Observation | Actual Size(cm) | Minimum  (Device)  (cm) | Maximum  (Device)  (cm) | Average (Device)  (cm) | Error = |(Average Value - Actual Value) / Actual Value| | Maximum Error (%) | Accuracy  (%) |
| #1 | 14.8 | 14.88 | 15.31 | 15.095 | 0.01993 | 1.99 | 98.01 |
| #2 | 21.7 | 21.29 | 22.18 | 21.735 | 0.00161 | 0.161 | 99.839 |
| #3 | 9.2 | 9.27 | 10.64 | 9.955 | 0.08206 | 8.206 | 91.794 |
| #4 | 24.5 | 25.07 | 26.32 | 25.695 | 0.04877 | 4.87 | 95.13 |
| #5 | 18 | 17.92 | 18.16 | 18.02 | 0.00111 | 0.11 | 99.89 |