|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Regression Statistics* | |  |  |  |  |  |  |  |  |
| Multiple R | 0.961660131 |  |  |  |  |  |  |  |  |
| R Square | 0.924790208 |  |  |  |  |  |  |  |  |
| Adjusted R Square | 0.915085718 |  |  |  |  |  |  |  |  |
| Standard Error | 0.106749989 |  |  |  |  |  |  |  |  |
| Observations | 36 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | *Coefficients* | *Standard Error* | *t Stat* | *P-value* |
| Intercept | 0.266820563 | 0.098291366 | 2.714588 | 0.010743 |
| Pressure | 0.00918261 | 0.001081598 | 8.489854 | 1.37E-09 |
|  | 4.88406E-07 | 1.69934E-07 | 2.874084 | 0.007257 |
|  | -1.71064E-05 | 3.27725E-06 | -5.21975 | 1.14E-05 |
| 10 mm Sabot | 0.266455432 | 0.045896694 | 5.805547 | 2.14E-06 |

**Regression Results**

|  |  |  |  |
| --- | --- | --- | --- |
| *Regressors* | *Coefficients* | *Composition (inches)* | *Composition (percent)* |
| Intercept | 0.266820563 | 0.26682 | 14.38 |
| Pressure | 0.00918261 | 1.37739 | 74.24 |
|  | 4.88406E-07 | 0.32967 | 17.77 |
|  | -1.71064E-05 | -0.38489 | -20.74 |
| 10 mm Sabot | 0.266455432 | 0.26646 | 14.36 |
|  | *Sum* | 1.85545 | 100.00 |