|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Kp Ki Kd** | **Peak Response** | **Rise Time** | **Settling Time** | **Transient time** | **Steady Time** |
| 1,1,1 |  |  |  |  |  |
| 2,1,1 | 1.05 | 2.65 | 8.65 | 8.65 | 1 |
| 3,1,1 |  |  |  |  |  |
| 4,1,1 |  |  |  |  |  |
| 5,1,1 |  |  |  |  |  |
| 6,1,1 |  |  |  |  |  |
| 7,1,1 |  |  |  |  |  |
| 8,1,1 |  |  |  |  |  |
| 9,1,1 |  |  |  |  |  |
| 10,1,1 |  |  |  |  |  |