**6-7 T0 = 1,16; n = 5**

**ПИ-регулятор**

| **Т** | **K** | **Ti** | **a** | **Ka** | **phi** |
| --- | --- | --- | --- | --- | --- |
| 0 | 1.2 | 7.3 | 0.690 | 5.24 | 61 |
| 1.5 | 0.8 | 6.9 | 0.517 | 5.72 | 73 |
| 3 | 0.688 | 7.1 | 0.546 | 5.25 | 70 |

**ПИД-регулятор**

| **Т** | **K** | **Ti** | **a** | **Ka** | **phi** |
| --- | --- | --- | --- | --- | --- |
| 0 | 1.4 | 5.2 | 0.498 | 6 | 72 |
| 1.5 | 1 | 5.8 | 0.621 | 4.12 | 76 |
| 3 | 0.8 | 6.6 | 0.618 | 4.12 | 76 |