|  |  |  |  |
| --- | --- | --- | --- |
| **Izracunane vrednosti** | | | |
|
| **λ [m]** | **l [m]** | **c [m/s]** | **Δc [m/s]** |
| 1.3 | 0.65 | 154.7 | -148.11625 |
| 1.1 | 1.1 | 266.2 | -36.61625 |
| 1.01 | 1.515 | 393.9 | 91.08375 |
| 0.6 | 1.2 | 336 | 33.18375 |
| 0.46 | 1.15 | 331.2 | 28.38375 |
| 0.35 | 1.05 | 354.9 | 52.08375 |
| 0.23 | 0.805 | 294.63 | -8.18625 |
| 0.2 | 0.8 | 291 | -11.81625 |
|  | Average: | 302.81625 |  |

|  |  |  |
| --- | --- | --- |
| **Hitrost zvoka v plinu** | | |
|
| **n** | **ν [Hz]** | **d [mm]** |
| 1 | 119 | 650 |
| 2 | 242 | 550 |
| 3 | 390 | 505 |
| 4 | 560 | 300 |
| 5 | 720 | 230 |
| 6 | 1014 | 175 |
| 7 | 1281 | 115 |
| 8 | 1455 | 100 |

|  |  |  |
| --- | --- | --- |
| **c [m/s]** | 303 | ±50 |
| **χs [Pa-1]** | 9.21142E-06 | ±1.4737E-06 |