

|                                     |              |     |      |     |      |      |
|-------------------------------------|--------------|-----|------|-----|------|------|
| ①                                   |              |     |      |     |      |      |
| n                                   | 1            | 2   | 3    | 4   | 5    | 6    |
| f (Hz)                              |              |     |      |     |      |      |
| ②                                   |              |     |      |     |      |      |
| L (cm)                              | 30           | 35  | 40   | 45  | 50   | 55   |
| f (Hz)                              |              |     |      |     |      |      |
| ③                                   | 注意： 每次大约改变2N |     |      |     |      |      |
| T (N)                               |              |     |      |     |      |      |
| f (Hz)                              |              |     |      |     |      |      |
| ④                                   | 1#红          | 2#蓝 | 3#黑  | 4#绿 | 5#金  | 6#银  |
| $\rho(\text{kg/m}) \cdot 10^{(-4)}$ | 5.5          | 9.8 | 19.1 | 35  | 57.8 | 93.6 |
| f (Hz)                              |              |     |      |     |      |      |