

Voorbeeld tijdsreken: $290 \text{ m} = \text{length melheid} = 28 \text{ m/u}$

Winding 1: $68,26 \text{ m}$ 82 Pulsen $0,832 \text{ m per puls}$

$$\frac{28 \text{ m/u}}{0,832 \frac{\text{m}}{\text{puls}}} = 33,65 \frac{\text{Pulsen}}{\text{u}} \quad \frac{3600 \text{ s}}{33,65 \frac{\text{Pulsen}}{\text{u}}} = 106,97 \text{ s per puls}$$

De tijd voor deze winding $t = 2 \text{ u } 26 \text{ min} = 2,437 \text{ uur}$

Verhouding tussen winding 1 en winding 2 is $0,074 \text{ m per puls}$

Winding 2: $75,28 \text{ m}$ 100 Pulsen $0,758 \text{ m per puls}$

$$\frac{28 \text{ m/u}}{0,758 \frac{\text{m}}{\text{Puls}}} = 36,94 \frac{\text{Pulsen}}{\text{u}} \quad \frac{3600 \text{ s}}{36,94} = 97,46 \frac{\text{s}}{\text{Puls}}$$

De tijd voor deze winding $t = 2 \text{ u } 42 \text{ min} = 2,707 \text{ uur}$

Verhouding tussen winding 2 en winding 3 is $0,051 \text{ m per puls}$.

Winding 3: $74,28 \text{ m}$ 105 Pulsen $0,707 \text{ m per puls}$

$$\frac{28 \text{ m/u}}{0,707 \frac{\text{m}}{\text{puls}}} = 39,604 \frac{\text{Pulsen}}{\text{u}} \quad \frac{3600}{39,604} = 90,90 \frac{\text{s}}{\text{Puls}}$$

tijd: $t = 2 \text{ u } 39 \text{ min} = 2,651 \text{ u}$

Verhouding tussen winding 3 en 4 is $0,061 \text{ m per puls}$

Winding 4: 65,89 m 102 Pulsen 0,646 m per puls

$$\frac{28 \text{ m/u}}{0,646 \frac{\text{m}}{\text{puls}}} = 43,34 \frac{\text{Pulsen}}{\text{uur}} \quad \frac{3600}{43,34} = 83,06 \frac{\text{u}}{\text{puls}}$$

$$\text{tijd} : t = 2 \text{ u } 21 \text{ min} = 2,35 \text{ u}$$

Verhouding tussen 4 en 5 is 0,07 m

Winding 5: (nog 5,8 m) 10,07 Pulsen 0,576 m per puls

$$\frac{28 \text{ m/u}}{0,576 \frac{\text{m}}{\text{puls}}} = 48,61 \frac{\text{Pulsen}}{\text{uur}} \quad \frac{3600}{48,61} = 74,05 \frac{\text{u}}{\text{puls}}$$

$$t = 12 \text{ min} = 0,207 \text{ uur}$$

$$\text{totale tijd} : 10 \text{ u } 21 \text{ min} = 10,35 \text{ u}$$