

aszinkron motorok

5.1.49. feladat

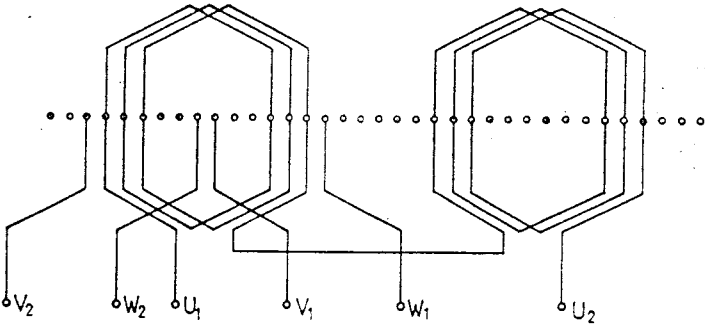
$Z_1 = 36$
 $\alpha_{vill} = 20^\circ$
 $N = 96$
 $A_h = 80,42 \text{ mm}^2$

5.1.50. feladat

5. ASZINKRON GÉPEK

5.1. Háromfázisú aszinkron motorok

- a) $t = \frac{Z}{m} = \frac{36}{3} = 12$
b) $q = \frac{t}{2 \cdot p} = \frac{12}{4} = 3$
c) $\alpha_{geom} = \frac{360^\circ}{Z} = \frac{360^\circ}{36} = 10^\circ$
 $\alpha_{vill} = p \cdot \alpha_{geom} = 2 \cdot 10^\circ = 20^\circ$
d)



5.1.51. feladat

$t = 12$
 $q = 3$
 $\alpha_{geom} = 10^\circ$
 $\alpha_{vill} = 20^\circ$

5.1.52. feladat

- a) $t = \frac{Z}{m} = \frac{36}{3} = 12$
b) $q = \frac{t}{2 \cdot p} = \frac{12}{4} = 3$
c) $\alpha_v = p \cdot \frac{360}{Z} = 2 \cdot \frac{360}{36} = 20^\circ$
d)

