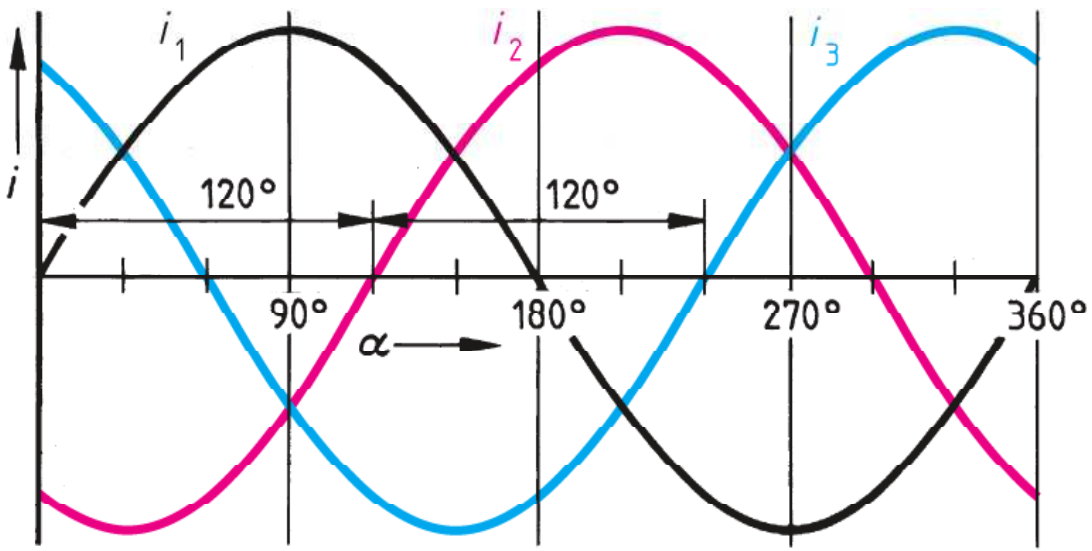
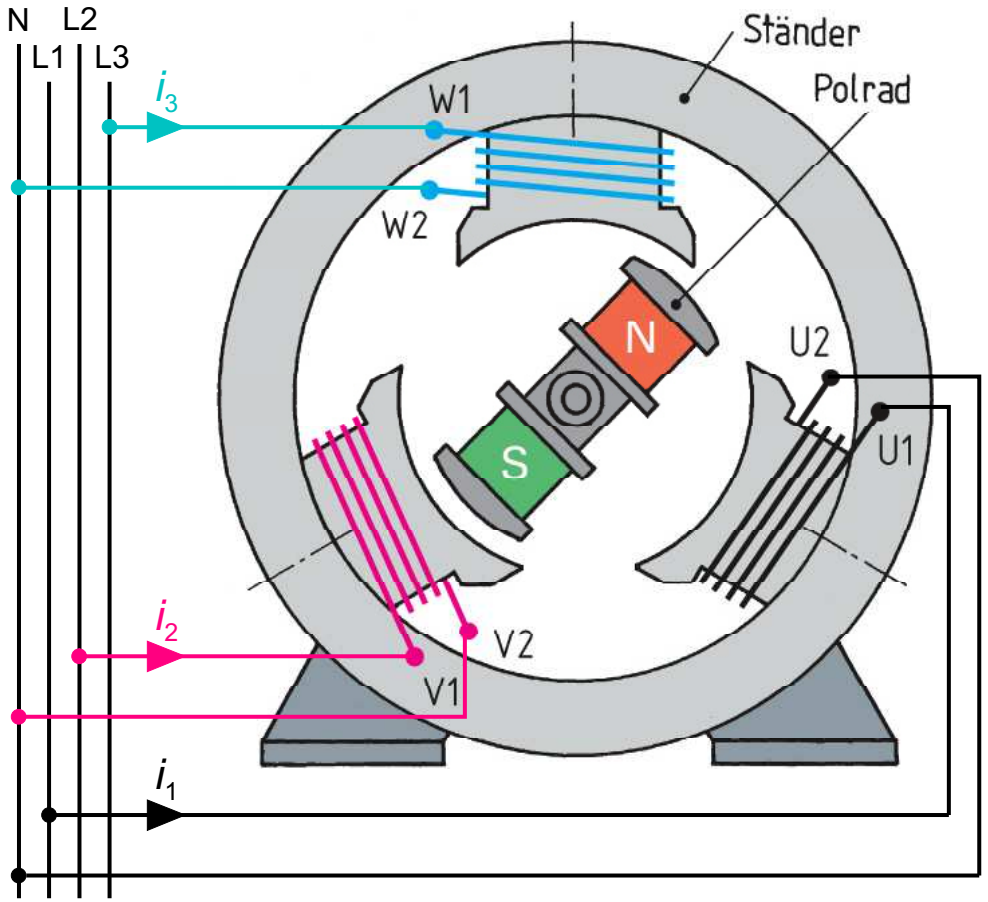
Arbeitsblatt: Erzeugung eines Drehfeldes





Betrachtung der Strangströme bei α = 0°, 30°, 60°...

(u ↑ ⇨ i ↑ ⇨ B ↑)

α	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°	330°	360°
i_1	0												
i_2	-0,87 î												
i_3	0,87 î												
						$B_1 \sim i_1$		$B_2 \sim i_2$		$B_3 \sim i_3$			
B_1	-												
B_2	N												
B_3	S												
Polrad-Stellung													