

# podpiwek

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- Gravity **9.3 BLG**
- ABV ---
- IBU **40**
- SRM **3.8**
- Style **Old Ale**

## Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **31.5 liter(s)**
- Boil time **15 min**
- Evaporation rate **10 %/h**
- Boil size **35.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **16 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	4 kg (80%)	--- %	6
Sugar	cukier	1 kg (20%)	--- %	---

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	80 g	15 min	11 %

## Extras

Type	Name	Amount	Use for	Time
Flavor	kawa zbożowa	160 g	Boil	15 min