

Bitter Słodowy

- Gravity **8.8 BLG**
- ABV **3.4 %**
- IBU **36**
- SRM **6.1**
- Style **Standard/Ordinary Bitter**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.8 liter(s)**
- Total mash volume **14.4 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Maris Otter Fawcett	3.5 kg (97.2%)	83 %	6
Grain	Simpsons - Crystal Extra Dark	0.1 kg (2.8%)	74 %	315

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Puławski	30 g	60 min	8 %
Boil	Puławski	30 g	5 min	8 %