

Polish concrete

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **11**
- SRM **3.5**
- Style **Bohemian Pilsener**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **1 %**
- Size with trub loss **23.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **28.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.6 liter(s)**
- Total mash volume **20.8 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	4.6 kg (88.5%)	82 %	4
Grain	Weyermann - Carapils	0.6 kg (11.5%)	78 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sybilla	25 g	60 min	3.5 %
Whirlpool	Sybilla	25 g	20 min	3.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Wyeast - Czech Pils	Lager	Liquid	50 ml	Wyeast Labs